450 Sunset Drive, 1st Floor, St. Thomas, Ontario N5R 5V1 P: 519.631.4860 F: 519.631.4036

Report

DATE: April 26, 2021 **REPORT**: DFS.13.21

TO: Mayor & Members of Council

PREPARED BY: Archana Gupta-Harit, Director of Finance

Paul Shipway, CAO|Clerk

SUBJECT: 2021 Water & Wastewater Budget

TO COUNCIL: May 10, 2021

RECOMMENDATION:

THAT Report DFS.13.21 re 2021 Water & Wastewater Budget be received for information;

AND THAT staff be directed to bring forward a by-law for Council consideration to approve and adopt the 2021 Water & Wastewater Budget.

REPORT:

On January 11, 2021, the Council of the Corporation of the Municipality of Central Elgin passed Bylaw No. 2550, being a by-law to adopt the 2021 Budget. Water & Wastewater Budgets were not included in the 2021 budget deliberations in the fourth quarter of 2020 as previously Council directed an update of the 2018 Water & Wastewater Rate Study by Watson & Associates Economists Ltd.

A timeline of Council directions pertaining to Municipality of Central Elgin Water & Wastewater Rates is attached hereto as Appendix 'A'. Additional information pertaining to Water & Wastewater Rates is available on the Municipal Website – Water & Wastewater Page.

The Municipality of Central Elgin Water Systems consist of the following components:

- Central Elgin Water Supply System
- Belmont Water Supply System
- Port Burwell Area Secondary Supply System
- Aylmer Area Secondary Supply System
- St. Thomas Secondary System New Lynhurst
- St. Thomas Suburban Area Water System (Old Lynhurst, Eastwood, Lyndale)

The Municipality of Central Elgin operates the Central Elgin, Belmont and the Central Elgin portion of the St. Thomas Secondary System, while the other systems are operated by the Ontario Clean Water Agency (OCWA) and the City of St. Thomas.



The Municipality of Central Elgin Wastewater Systems consist of the following components:

- Port Stanley Wastewater Collection System
- Port Stanley Wastewater Treatment Plant
- Belmont Wastewater Collection System
- Belmont Wastewater Treatment Plant
- St. Thomas Wastewater Collection System
- St. Thomas Wastewater Treatment Plant

The Municipality of Central Elgin operates the Port Stanley and Belmont Treatment Plants and Systems while the City of St. Thomas operates the St. Thomas Treatment Plant and System.

Attached hereto as Appendix 'B' is the 2021 Water & Wastewater Budgets.

WATER EXPENDITURES

Since 2018, water expenditures have increased an average of \$387,285/year. The 2021 water expenditures increase is \$416,254. A breakdown of 2021 water expenditures is as follows:

2020-2021 Water Expenditure Changes					
Water Administration	-\$109,309				
Billing & Collection	\$49,300				
Water Purchases	\$211,776				
Belmont Water Treatment	-\$5,425				
Port Stanley Operations	\$4,282				
Port Stanley Water Tower	\$5,405				
Belmont Water Tower	\$547				
Bulk Fill Station	\$6,100				
Fruit Ridge Booster	\$272				
Water Chambers	\$3,104				
Water Mains	-\$6,281				
Water Services	\$21,610				
Fire Hydrants	\$11,062				
Reserve Transfer	\$76,686				
Capital Projects	\$147,125				
Total	\$416,254				

As indicated in the above table the majority of expenditure increases originate from water purchases, capital projects and the water reserve transfer. The Municipality of Central Elgin does not have control over water purchases rate increases from the Primary and Secondary Boards or the City of St. Thomas.

WASTEWATER EXPENDITURES

Since 2018, wastewater expenditures have increased an average of \$184,720/year. The 2021 wastewater expenditures increase is \$239,113. A breakdown of 2021 wastewater expenditures is as follows:

2020-2021 Wastewater Expenditure Changes					
Wastewater Administration	\$43,466				
Pumping Stations	\$18,316				
Wastewater Collection System	\$66,403				
Belmont Wastewater Treatment Plant	\$65,967				
Port Stanley Wastewater Treatment Plant	\$22,998				
Reserve Transfer	\$168,258				
Capital Projects	-\$146,295				
Total	\$239,113				

WATER & WASTEWATER REVENUES

Watson & Associates Economists Ltd. conducted an analysis, in accordance with provincial regulation, to establish water and wastewater rates for Council consideration. The analysis includes current capital and operating forecasts, costing for lifecycle cost requirements, current consumption and user profiles. The results of this analysis provide water and wastewater rates and rate structures. Additionally, in accordance with Ontario Regulation 453/07 the rates form a critical component of the financial plan, demonstrating fiscally responsible practices, required to obtain and maintain municipal drinking water licenses.

On October 7, 2019, when Council committed to undertake a review of current rates and compare actual 2019 revenue and expenditures with the revenue and expenditures projected in the rate study to determine if annual rate increases were necessary for balanced water and wastewater budgets, the answer to the question existed in the Water Reserve balance:

Water & Wastewater Reserve Funds							
	2019	2020	2021*				
Water Reserve	-\$829,729	-\$917,688	-\$811,086				
Waste water Reserve	\$1,601,933	\$1,842,178	\$2,250,681				
*Projected	_	_					

This Water Reserve deficit was further exacerbated on February 10, 2020 when Council provided staff direction to utilize the 2019 rates in 2020. Moving forward ensuring utilization of rates developed in accordance with provincial regulation will enhance the fiscal sustainability of the water and wastewater systems.

Respectfully Submitted By:

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Archana Gupta-Harit Director of Finance Paul Shipway CAO/Clerk



Corporation of the Municipality of Central Elgin

Water & Wastewater Rate Assessment Timeline

On June 11, 2018, the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

BE IT RESOLVED THAT Council accept the Report, Water and Wastewater Rate Study, May 28, 2018, Watson & Associates Economists Ltd.;

AND FURTHER staff be directed to give public notice of Council's intention to pass a by-law to implement the water and wastewater rates recommended in the report.

On July 23, 2018, the Council of the Corporation of the Municipality of Central Elgin passed Bylaw No. 2269, being a by-law to establish Water and Wastewater Service Charges for 2018 to 2022 as per the adopted Municipality of Central Elgin Water and Wastewater Rate Study.

On October 7, 2019, at a Community Input Meeting, Council committed to undertake a review of current rates and compare actual 2019 revenue and expenditures with the revenue and expenditures projected in the study to determine if annual rate increases are necessary for balanced water and wastewater budgets.

On February 10, 2020, the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

THAT Report ICS 05-20 2020 Water Rates be received as information;

AND FURTHER THAT Council direct staff to continue use of 2019 water rates until such time as municipal staff can provide a follow up report for Council's consideration.

On July 20, 2020, the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

THAT the Council of the Corporation of the Municipality of Central Elgin authorize the update of the Water & Wastewater Rate Study as proposed by Watson &

Associates Economists Ltd. dated July 16, 2020 in the amount of \$24,965 plus applicable taxes as per Report DFS 21-20 Update of Water & Wastewater Rate Study.

On August 12, 2020, the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

THAT Council approve the establishment of a Steering Committee for the update of the Water and Wastewater study composed of Mayor Martyn, Councillor Crevits, Councillor Row, the CAO, the Director of Financial Services, the Director of Infrastructure & Community Services and the Director of Asset Management & Development Services as per Report CAO-13-20.

The Water & Wastewater Rates Steering Committee and Watson & Associates Economists Ltd. met on October 16, 2020 and November 27, 2020 to review findings and develop a recommendation to Council in accordance with applicable legislation.

On December 7, 2020, Watson & Associates Economists Ltd. presented the Water & Wastewater Study to Council and the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

THAT Council direct staff to proceed with the implementation of monthly water billing with a targeted start date of March 2021.

On January 13, 2021, a Public Meeting was held to present information and receive feedback on the proposed Water & Wastewater Rates.

- Notice of the Public Meeting for the consideration of the water and wastewater rates was
 posted in the CE Buzz in the Aylmer Express (January 6, 2021) and St. Thomas Times
 Journal (January 6, 2021) as well as on the municipal webpage www.centralelgin.org
 (December 23, 2020) and (January 13, 2021).
- Notice of the Public Meeting for the consideration of the water and wastewater rates was
 posted on the Municipality's community engagement website
 <u>www.letstalkcentralelgin.org</u> (December 23, 2020) and (January 13, 2021) for the
 meeting held January 13, 2021.
- A copy of the presentation and rates can be found on the municipal website at <u>Water & Sewer Central Elgin</u>.

On February 8, 2021, the Council of the Corporation of the Municipality of Central Elgin passed the following resolution:

THAT Report ICS 07-21 Water &Wastewater Rates Update be received as information.

AND FURTHER THAT Council approve By-law 2559 setting new water and wastewater rates effective March 1, 2021.

On February 8, 2021, the Council of the Corporation of the Municipality of Central Elgin passed By-law No. 2559, being a by-law to establish Water and Wastewater User Fees & Charges.

Municipality of Central Elgin	
2021 Water Budget	

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		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
Revenues					
02-4-083000-39005	WATER ADMIN - WW SERVICE RECOVERY	(\$124,592)	(\$127,093)	(\$125,000)	(\$168,500
02-4-083000-39100	WATER ADMIN - DEVELOPER CONTRIBUTIONS	(\$37,719)	(\$51,657)	(\$73,509)	(\$112,500
02-4-083000-39600	WATER ADMIN - LANDOWNER RECOVERY	(\$10,990)	(\$10,990)	\$0	\$0
02-4-083000-39890	WATER ADMIN - SUNDRY INCOME	(\$3,247)	(\$6,970)	(\$3,763)	(\$1,000
02-4-083010-36001	WATER CONSUMPTION BILLED - CITY	(\$230,544)	\$0	\$0	\$0
02-4-083010-36002	WATER CONSUMPTION BILLED - CE	(\$1,281,633)	(\$1,985,951)	(\$2,155,369)	(\$2,144,000
02-4-083010-36003	CE FLAT RATE WATER BILLED	(\$642,725)	(\$884,796)	(\$936,564)	(\$1,445,000
02-4-083010-36006	BULK FILL STATION REVENUE	(\$3,750)	(\$416)	\$4,381	(\$3,000
02-4-083010-36007	WATER RECONNECT CHARGE	(\$11,000)	(\$12,200)	(\$3,600)	(\$2,000
02-4-083010-36010	WATER - NEW ACCOUNT SETUP FEE	(\$6,950)	(\$1,975)	\$25	(\$2,000
02-4-083010-38001	WATER PENALTY	(\$15,366)	(\$23,026)	(\$9,388)	(\$15,000
02-4-083010-39005	BILLING & COLLECT - WW SERVICE RECOVERY	(\$31,388)	(\$31,773)	(\$32,000)	\$0
02-4-083140-37001	WATER RENT	(\$3,250)	(\$2,750)	(\$3,000)	(\$3,000
02-4-083250-36004	WATER NEW SERVICE HOOKUP	(\$14,567)	(\$19,693)	(\$30,234)	(\$20,000
02-4-083250-39002	WATER METER SALES	(\$15,412)	(\$24,946)	(\$35,109)	(\$50,000
02-4-083270-39001	FIRE HYDRANTS - MAINTENANCE RECOVERY	(\$34,988)	(\$37,205)	(\$73,741)	(\$45,000
02-6-083000-40102	WATER ADMIN - TSF FR WATER RATE STABILIZ	(\$381,025)	(\$204,807)	(\$117,875)	\$0
	·	(\$2,849,145)	(\$3,426,247)	(\$3,594,746)	(\$4,011,000

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Expenditures		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
WATER ADMINISTRA	TION				
02-5-083000-50002	WATER ADMIN - NON-UNION SALARIES	\$135,896	\$138,864	\$141,980	\$0
02-5-083000-50003	WATER ADMIN - UNION SALARIES	\$85,046	\$92,198	\$91,394	\$346,000
02-5-083000-50006	WATER ADMIN - CASUAL SALARIES	\$932	\$850	\$380	\$0
02-5-083000-51001	WATER ADMIN - CPP	\$7,959	\$7,886	\$8,330	\$0
02-5-083000-51002	WATER ADMIN - EI	\$3.695	\$3,473	\$3,450	\$0
02-5-083000-51003	WATER ADMIN - WSIB	\$2.988	\$2,756	\$7,145	\$0
02-5-083000-51004	WATER ADMIN - OMERS	\$26,529	\$25,836	\$25,785	\$0
02-5-083000-51005	WATER ADMIN - EHT	\$4,964	\$4,853	\$4,838	\$0
02-5-083000-51006	WATER ADMIN - LTD/ADD/LIFE	\$29,965	\$28,246	\$24,812	\$0
02-5-083000-51008	WATER ADMIN - EMPLOYEE ASSISTANCE	\$271	\$203	\$187	\$0
02-5-083000-55001	WATER ADMIN - MILEAGE	\$297	\$0	\$0	\$0
02-5-083000-55002	WATER ADMIN - TRAVEL & CONVENTIONS	\$2,644	\$2,510	\$0	\$3,000
02-5-083000-55004	WATER ADMIN - CLOTHING ALLOWANCES	\$2,872	\$2,966	\$2,925	\$3,500
02-5-083000-55005	WATER ADMIN - DUES/MEMBERSHIPS	\$70	\$788	\$893	\$1,000
02-5-083000-55006	WATER ADMIN - SUBSCRIPTIONS	\$280	\$0	\$0	\$200
02-5-083000-55010	WATER ADMIN - EMPLOYEE RECOGNITION	\$600	\$349	\$450	\$500
02-5-083000-55011	WATER ADMIN - MEETING EXPENSES	\$38	\$365	\$53	\$0
02-5-083000-55012	WATER ADMIN - FLOWERS/MEMORIALS	\$0	\$0	\$0	\$0
02-5-083000-55015	WATER ADMIN - RECRUITMENT EXPENSES	\$15	\$30	\$0	\$0
02-5-083000-55111	WATER ADMIN - TRAINING PROFF DEVELOPMENT	\$4,730	\$167	\$438	\$0
02-5-083000-60005	WATER ADMIN - ADVERTISING	\$442	\$0	\$0	\$300
02-5-083000-60006	WATER ADMIN - INSURANCE	\$23,323	\$25,948	\$31,279	\$39,099
02-5-083000-60007	WATER ADMIN - RADIO LICENSING	\$614	\$614	\$1,708	\$1,000
02-5-083000-60009	WATER ADMIN - LICENCES/PERMITS/CERTS	\$586	\$744	\$630	\$1,200
02-5-083000-60500	WATER ADMIN - OFFICE SUPPLIES	\$1,223	\$755	\$1,209	\$1,000
02-5-083000-60502	WATER ADMIN - OFFICE EQUIPMENT	\$288	\$0	\$519	\$500
02-5-083000-61500	WATER ADMIN - EQUIPMENT CHARGES	\$13,835	\$12,972	\$13,885	\$14,700
02-5-083000-61501	WATER ADMIN - SMALL TOOLS/EQUIP	\$10,842	\$1,456	\$1,217	\$10,000
02-5-083000-61515	WATER ADMIN - PARTS & SUPPLIES	\$790	\$233	\$1,474	\$0
02-5-083000-64003	WATER ADMIN - WATER	\$45	\$0	\$0	\$0
02-5-083000-64005	WATER ADMIN - TELEPHONE	\$4,212	\$4,001	\$3,698	\$4,300
02-5-083000-65000	WATER ADMIN - IT SUPPLIES	\$32	\$0	\$413	\$0
02-5-083000-65002	WATER ADMIN - IT EQUIPMENT	\$237	\$294	\$1,212	\$2,000
02-5-083000-67500	WATER ADMIN - PRINCIPAL ON LTD	\$974,275	\$1,001,312	\$1,116,560	\$1,048,119
02-5-083000-67550	WATER ADMIN - INTEREST ON LTD	\$403,289	\$374,513	\$410,117	\$306,980
02-5-083000-70001	WATER ADMIN - COURIER	\$0	\$91	\$14	\$0
02-5-083000-70002	WATER ADMIN - LEGAL SERVICES	\$0	\$5,180	\$18	\$0
02-5-083000-70005	WATER ADMIN - ANSWERING SERVICE	\$546	\$445	\$362	\$600
02-5-083000-70006	WATER ADMIN - IT SERVICES	\$25,186	\$30,565	\$26,761	\$30,000
02-5-083000-70032	WATER ADMIN - CONTRACTED SERVICES	\$554	\$2,199	\$1,182	\$0
02-5-083000-70047	WATER ADMIN - SCADA SERVICES	\$27,859	\$16,424	\$22,048	\$29,000
02-5-083000-70055	WATER ADMIN - RATE STUDY CONSULT SERVICE	\$8,915	\$2,366	\$13,704	\$0
02-5-083000-83001	WATER ADMIN - BANK CHARGES	\$74	\$52	\$25	\$100
02-5-083000-83005	WATER ADMIN - PAYMENTS IN LIEU	\$16,929	\$17,625	\$14,187	\$7,000
02-5-083000-84002	WATER ADMIN - WHITE STATION LEASE	\$0	\$9,459	\$10,158	\$10,000
02-5-083000-84006	WATER ADMIN - CROSSING AREEMENTS	\$0	\$45	\$912	\$500
02-5-083000-85001	WATER ADMIN - COPIER LEASE	\$802	\$966	\$638	\$1,000
02-5-083001-55111	OPERATOR TRAINING - TRAINING	\$12,685	\$14,407	\$2,442	\$13,500
02-5-083002-55112	WATER - HEALTH & SAFETY- TRAINING	\$4,380	\$4,143	\$0	\$3,000
02-5-083002-62000	HEALTH & SAFETY - H&S SUPPLIES	\$433	\$59	\$975	\$1,000
02-5-083002-70051	HEALTH & SAFETY - H & S SERVICES	\$0	\$0	\$0	\$0
02-5-083003-61515	SHOP EQUIP & TRUCK MTCE - PARTS & SUPPL	\$543	\$206	\$1,047	\$500
02-5-083003-70046	SHOP EQUIP & TRUCK MTCE - LAB SAMPLING	\$1,444	\$1,773	\$1,769	\$1,800
02-5-083004-70044	DWQMS - AUDIT SERVICES	\$4,435	\$1,984	\$1,984	\$4,500
		\$1,848,609	\$1,843,167	\$1,995,207	\$1,885,898

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
BILLING & COLLECT	ION				
02-5-083010-50002	BILLING & COLLECT - NON-UNION SALARIES	\$32,067	\$49,096	\$49,508	\$0
02-5-083010-50003	BILLING & COLLECT - UNION SALARIES	\$23,579	\$17,549	\$12,452	\$120,000
02-5-083010-50006	BILLING & COLLECT - CASUAL SALARIES	\$1,121	\$1,033	\$0	\$0
02-5-083010-51001	BILLING & COLLECT - CPP	\$2,122	\$2,811	\$2,798	\$0
02-5-083010-51002	BILLING & COLLECT - EI	\$1,007	\$1,228	\$1,217	\$0
02-5-083010-51003	BILLING & COLLECT - WSIB	\$695	\$800	\$1,792	\$0
02-5-083010-51004	BILLING & COLLECT - OMERS	\$4,665	\$5,519	\$5,372	\$0
02-5-083010-51005	BILLING & COLLECT - EHT	\$1,028	\$1,240	\$1,165	\$0
02-5-083010-51006	BILLING & COLLECT - LTD/ADD/LIFE	\$4,976	\$9,010	\$7,453	\$0
02-5-083010-60500	BILLING & COLLECT - OFFICE SUPPLIES	\$38	\$0	\$43	\$0
02-5-083010-60501	BILLING & COLLECT - POSTAGE	\$0	\$9,595	\$0	\$0
02-5-083010-61006	BILLING & COLLECT - BILLING COSTS	\$1,486	\$1,743	\$25,263	\$27,500
02-5-083010-61500	BILLING & COLLECT - EQUIPMENT CHGS	\$5,271	\$3,629	\$3,048	\$10,500
02-5-083010-61501	BILLING & COLLECT - SMALL TOOLS & EQUIP	\$414	\$1,553	\$4,551	\$6,000
02-5-083010-61504	BILLING & COLLECT - METER READING	\$0	\$22,764	\$22,421	\$22,500
02-5-083010-70032	BILLING & COLLECT - CONTRACTOR	\$0	\$0	\$117	\$0
02-3-003010-70032	BILLING & COLLECT - CONTRACTOR	\$78,469	\$127,571	\$137,200	\$186,500
		Ψ70, 4 03	Ψ121,31 I	ψ137,200	ψ100,500
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
WATER PURCHASES		•		•	
02-5-083130-67000	WATER PURCHASES - ELGIN PRIMARY	\$228,955	\$287,657	\$321,681	\$345,000
02-5-083130-67001	WATER PURCHASES - MALAHIDE SECONDARY	\$27,184	\$28,341	\$31,136	\$32,000
02-5-083130-67002	WATER PURCHASES - AYLMER SECONDARY	\$36,593	\$36,365	\$42,030	\$43,000
02-5-083130-67003	WATER PURCHASES - ST. THOMAS SECONDARY	\$63,425	\$420,656	\$364,377	\$141,000
02-5-083130-67004	WATER PURCHASES - ST. THOMAS SUBURBAN AREA	\$0	\$0	\$0	\$410,000
		\$356,156	\$773,019	\$759,224	\$971,000
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		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
BELMONT WATER T	REATMENT			1 = 0 = 0 = 1 = 0 = 0 = 0	
02-5-083140-50002	BELMONT WTP OPS - NON-UNION SALARIES	\$3,085	\$2,404	\$2,298	\$0
02-5-083140-50003	BELMONT WTP OPS - UNION SALARIES	\$34,505	\$31,794	\$32,353	\$43,000
02-5-083140-50006	BELMONT WTP OPS - CASUAL SALARIES	\$0	\$0	\$0	\$0
02-5-083140-51001	BELMONT WTP OPS - CPP	\$1,060	\$983	\$1,150	\$0
02-5-083140-51002	BELMONT WTP OPS - EI	\$489	\$433	\$451	\$0
02-5-083140-51003	BELMONT WTP OPS - WSIB	\$353	\$306	\$848	\$0
02-5-083140-51004	BELMONT WTP OPS - OMERS	\$2,143	\$1,950	\$2,035	\$0
02-5-083140-51005	BELMONT WTP OPS - EHT	\$596	\$547	\$551	\$0
02-5-083140-51006	BELMONT WTP OPS - LTD/ADD/Life	\$3,299	\$3,022	\$2,880	\$0
02-5-083140-60507	BELMONT WTP OPS - CHEMICALS	\$6,484	\$6,498	\$4.024	\$6,500
02-5-083140-61500	BELMONT WTP OPS - CHEMICALS BELMONT WTP OPS - EQUIPMENT CHARGES	\$5,444	\$5,101	\$5,466	\$5,500
02-5-083140-61501	BELMONT WTP OPS - EQUIPMENT CHARGES BELMONT WTP OPS - SMALL TOOLS/EQUIP	\$0,444	\$3,101	\$9,652	\$3,300
02-5-083140-61515	BELMONT WTP OPS - SMALL TOOLS/EQUIP	\$8,502	\$6,161	\$8,078	\$10,000
02-5-083140-64002	BELMONT WTP OPS - PARTS & SUPPLIES BELMONT WTP OPS - HYDRO	\$10,374	\$9,079	\$8,431	\$10,000
02-5-083140-64005	BELMONT WTP OPS - HTDRO BELMONT WTP OPS - TELEPHONE				
		\$1,396	\$851	\$836	\$1,000
02-5-083140-70032 02-5-083140-70046	BELMONT WTP OPS - CONTRACTED SERVICES	\$11,271	\$27,306	\$23,017	\$22,000
UZ-3-U03 14U-7 UU4b	BELMONT WTP OPS - LAB SAMPLING SERVICES	\$0	\$0 \$06.435	\$1,355 \$102.435	\$0 \$0 9 000
		\$89,002	\$96,435	\$103,425	\$98,000

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PORT STANLEY OPE		#400	0440	004	# 0
02-5-083150-50002	PS TOWER OPS - NON-UNION SALARIES	\$128	\$116	\$31	\$0
02-5-083150-50003	PS TOWER OPS - UNION SALARIES	\$6,788	\$4,744	\$5,622	\$9,000
02-5-083150-50006	PS TOWER OPS - CASUAL SALARIES	\$44	\$0	\$0	\$0
02-5-083150-51001	PS TOWER OPS - CPP	\$212	\$203	\$228	\$0
02-5-083150-51002	PS TOWER OPS - EI	\$93	\$89	\$93	\$0
02-5-083150-51003	PS TOWER OPS - WSIB	\$75	\$53	\$163	\$0
02-5-083150-51004	PS TOWER OPS - OMERS	\$579	\$432	\$521	\$0
02-5-083150-51005	PS TOWER OPS - EHT	\$124	\$94	\$106	\$0
02-5-083150-51006	PS TOWER OPS - LTD/ADD/LIFE	\$800	\$631	\$639	\$0
02-5-083150-60507	PS TOWER OPS - CHEMICALS	\$2,621	\$1,638	\$2,197	\$2,000
02-5-083150-61500	PS TOWER OPS - EQUIPMENT CHARGES	\$1,557	\$1,255	\$1,477	\$1,500
02-5-083150-61515	PS TOWER OPS - PARTS & SUPPLIES	\$2,806	\$911	\$641	\$1,500
02-5-083150-70032	PS TOWER OPS - CONTRACTED SERVICES	\$2,286	\$0	\$0	\$2,000
		\$18,113	\$10,165	\$11,718	\$16,000
DODE OTANI EVIMAT	ED TOWER	2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
PORT STANLEY WAT		0040	0447	4007	40
02-5-083231-50002	PS WATER TOWER - NON-UNION SALARIES	\$242	\$147	\$287	\$0
02-5-083231-50003	PS WATER TOWER - UNION SALARIES	\$426	\$644	\$1,904	\$1,000
02-5-083231-51001	PS WATER TOWER - CPP	\$9	\$20	\$92	\$0
02-5-083231-51002	PS WATER TOWER - EI	\$4	\$9	\$40	\$0
02-5-083231-51003	PS WATER TOWER - WSIB	\$4	\$9	\$58	\$0
02-5-083231-51004	PS WATER TOWER - OMERS	\$35	\$43	\$168	\$0
02-5-083231-51005	PS WATER TOWER - EHT	\$7	\$13	\$37	\$0
02-5-083231-51006	PS WATER TOWER - LTD/ADD/Life	\$42	\$64	\$219	\$0
02-5-083231-61500	PS WATER TOWER - EQUIPMENT CHARGES	\$92	\$275	\$938	\$250
02-5-083231-61515	PS WATER TOWER - PARTS & SUPPLIES	\$17	\$0	\$195	\$1,000
02-5-083231-64002	PS WATER TOWER - HYDRO	\$1,104	\$7,297	\$7,975	\$8,000
02-5-083231-64005	PS WATER TOWER - TELEPHONE	\$522	\$556	\$496	\$500
02-5-083231-70032	PS WATER TOWER - CONTRACTED SERVICES	\$447	\$826	\$15,936	\$23,000
		\$2,953	\$9,902	\$28,345	\$33,750
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
BELMONT WATER TO		4004		0440	Φ0
02-5-083232-50002	BELMONT WATER TOWER - NON-UNION SALARIES	\$334	\$148	\$113	\$0
02-5-083232-50003	BELMONT WATER TOWER - UNION SALARIES	\$4,551	\$4,463	\$4,484	\$6,000
02-5-083232-51001	BELMONT WATER TOWER - CPP	\$169	\$162		\$0
02-5-083232-51002	BELMONT WATER TOWER - EI	\$79	\$71	\$75	\$0
02-5-083232-51003	BELMONT WATER TOWER - WSIB	\$54	\$48	\$131	\$0
02-5-083232-51004	BELMONT WATER TOWER - OMERS	\$399	\$401	\$392	\$0
02-5-083232-51005	BELMONT WATER TOWER - EHT	\$90	\$86	\$85	\$0
02-5-083232-51006	BELMONT WATER TOWER - LTD/ADD/LIFE	\$558	\$570	\$496	\$0
02-5-083232-61500	BELMONT WATER TOWER - EQUIPMENT CHARGES	\$193	\$136	\$286	\$250
02-5-083232-61515	BELMONT WATER TOWER - PARTS & SUPPLIES	\$0	\$0	\$0	\$1,000
02-5-083232-64002	BELMONT WATER TOWER - HYDRO	\$3,461	\$3,044	\$2,665	\$3,500
02-5-083232-70032	BELMONT WATER TOWER - CONTRACTED SERVICE	\$671	\$2,367 \$11,496	\$15,596	\$14,300

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
BULK FILL STATION					
02-5-083233-50002	BULK FILL STATION - NON-UNION SALARIES	\$112	\$398	\$0	\$1,000
02-5-083233-50003	BULK FILL STATION - UNION SALARIES	\$0	\$396	\$0	\$0
02-5-083233-51001	BULK FILL STATION - CPP	\$6	\$32	\$0	\$0
02-5-083233-51002	BULK FILL STATION - EI	\$3	\$15	\$0	\$0
02-5-083233-51003	BULK FILL STATION - WSIB	\$1	\$7	\$0	\$0
02-5-083233-51004	BULK FILL STATION - OMERS	\$0	\$70	\$0	\$0
02-5-083233-51005	BULK FILL STATION - EHT	\$2	\$13	\$0	\$0
02-5-083233-51006	BULK FILL STATION - LTD/ADD/Life	\$0	\$73	\$0	\$0
02-5-083233-61500	BULK FILL STATION - EQUIP CHARGES	\$14	\$63	\$0	\$100
02-5-083233-61515	BULK FILL STATION - PARTS & SUPPLIES	\$0	\$22	\$0	\$0
02-5-083233-70032	BULK FILL STATION - CONTRACTED SERVICES	\$5,914	\$10,268	\$0	\$5,000
		\$6,051	\$11,356	\$0	\$6,100
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
FRUIT RIDGE BOOS	TER				
02-5-083234-50002	FRUIT RIDGE BOOSTER - NON-UNION SALARIES	\$587	\$0	\$341	\$0
02-5-083234-50003	FRUIT RIDGE BOOSTER - UNION SALARIES	\$1,119	\$1,570	\$2,127	\$3,500
02-5-083234-51001	FRUIT RIDGE BOOSTER - CPP	\$58	\$58	\$99	\$0
02-5-083234-51002	FRUIT RIDGE BOOSTER - EI	\$27	\$26	\$41	\$0
02-5-083234-51003	FRUIT RIDGE BOOSTER - WSIB	\$16	\$16	\$72	\$0
02-5-083234-51004	FRUIT RIDGE BOOSTER - OMERS	\$56	\$144	\$197	\$0
02-5-083234-51005	FRUIT RIDGE BOOSTER - EHT	\$27	\$29	\$47	\$0
02-5-083234-51006	FRUIT RIDGE BOOSTER - LTD/ADD/LIFE	\$57	\$200	\$241	\$0
02-5-083234-61500	FRUIT RIDGE BOOSTER - EQUIPMENT CHARGES	\$189	\$364	\$591	\$500
02-5-083234-64002	FRUIT RIDGE BOOSTER - HYDRO	\$1,667	\$1,581	\$2,061	\$2,100
02-5-083234-64005	FRUIT RIDGE BOOSTER - TELEPHONE	\$0	\$0	\$0	\$0
02-5-083234-70032	FRUIT RIDGE BOOSTER - CONTRACTED SERVICE	\$9,775	\$398	\$1,011	\$1,000
		\$13,578	\$4,385	\$6,828	\$7,100
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
WATER CHAMBERS					
02-5-083235-50002	WATER CHAMBERS - NON-UNION SALARIES	\$1,752	\$377	\$0	\$0
02-5-083235-50003	WATER CHAMBERS - UNION SALARIES	\$3,427	\$3,522	\$1,922	\$5,000
02-5-083235-50006	WATER CHAMBERS - CASUAL SALARIES	\$0	\$29	\$0	\$0
02-5-083235-51001	WATER CHAMBERS - CPP	\$121	\$167	\$15	\$0
02-5-083235-51002	WATER CHAMBERS - EI	\$55	\$64	\$4	\$0
02-5-083235-51003	WATER CHAMBERS - WSIB	\$59			\$0
02-5-083235-51004	WATER CHAMBERS - OMERS	\$450	\$313		\$0
02-5-083235-51005	WATER CHAMBERS - EHT	\$100	\$74	\$38	\$0
02-5-083235-51006	WATER CHAMBERS - LTD/ADD/LIFE	\$613	\$453	\$181	\$0
02-5-083235-61500	WATER CHAMBERS - EQUIPMENT CHARGES	\$1,203		\$913	\$1,000
02-5-083235-61515	WATER CHAMBERS - PARTS & SUPPLIES	\$2,420	\$0	\$0	\$500
02-5-083235-64002	WATER CHAMBERS - HYDRO	\$911	\$883	\$744	\$1,000
			·		
02-5-083235-70032	WATER CHAMBERS - CONTRACTED SERVICES	\$1,341 \$12,452	\$2,410 \$9,412	\$1,353 \$5,396	\$1,000 \$8,50 0

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
WATER MAINS					
02-5-083240-50002	WATER MAINS - NON-UNION SALARIES	\$1,201	\$3,071	\$2,525	\$0
02-5-083240-50003	WATER MAINS - UNION SALARIES	\$54,282	\$59,428	\$63,347	\$97,000
02-5-083240-50006	WATER MAINS - CASUAL SALARIES	\$1,208	\$985	\$0	\$0
02-5-083240-51001	WATER MAINS - CPP	\$2,126	\$2,632	\$2,677	\$0
02-5-083240-51002	WATER MAINS - EI	\$972	\$1,175	\$1,104	\$0
02-5-083240-51003	WATER MAINS - WSIB	\$793	\$868	\$1,937	\$C
02-5-083240-51004	WATER MAINS - OMERS	\$5,073	\$5,837	\$6,045	\$0
02-5-083240-51005	WATER MAINS - EHT	\$1,072	\$1,227	\$1,259	\$0
02-5-083240-51006	WATER MAINS - LTD/ADD/LIFE	\$7,024	\$8,249	\$7,516	\$0
02-5-083240-61500	WATER MAINS - EQUIPMENT CHARGES	\$14.742	\$17,585	\$18,070	\$18,500
02-5-083240-61515	WATER MAINS - PARTS & SUPPLIES	\$5,218	\$3,575	\$14,249	\$10,000
02-5-083240-70032	WATER MAINS - CONTRACTED SERVICES	\$7,586	\$5,973	\$28,860	\$15,000
02-5-083241-70046	SAMPLING - LAB SAMPLING SERVICES	\$21,240	\$18,018	\$17,628	\$18,000
02-5-083242-70053	LOCATES - LOCATING SERVICES	\$2,714	\$932	\$564	\$1,000
02-0-0002-42-70000	EGGATES - EGGATING GERVICES	\$125,250	\$129,555	\$165,781	\$159,500
				·	·
		2019 Actuals	2010 Actuals	2020 Actuals	2021 Budget
WATER SERVICES		2010 Actuals	2019 Actuals	2020 Actuais	2021 Buuget
02-5-083250-50002	WATER SERVICES - NON-UNION SALARIES	\$1,184	\$3,187	\$1,229	\$0
02-5-083250-50003	WATER SERVICES - UNION SALARIES	\$30,989	\$47,389	\$39,098	\$87,000
02-5-083250-50006	WATER SERVICES - CASUAL SALARIES	\$160	\$1,553	\$0	\$0
02-5-083250-51001	WATER SERVICES - CPP	\$1,267	\$1,969	\$1,288	\$C
02-5-083250-51002	WATER SERVICES - EI	\$588	\$835	\$553	\$0
02-5-083250-51003	WATER SERVICES - WSIB	\$386	\$629	\$1,152	\$0
02-5-083250-51004	WATER SERVICES - OMERS	\$3,060	\$4,569	\$3,624	\$0
02-5-083250-61515	WATER SERVICES - PARTS & SUPPLIES	\$23,668	\$50,518	\$61,490	\$70,000
02-5-083250-70032	WATER SERVICES - CONTRACTED SERVICES	\$9,378	\$15,008	\$43,881	\$20,000
02 0 000200 7 0002	WATER OFFICE CONTRACTED OFFICE	\$86,709	\$147,923	\$170,390	\$192,000
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
FIRE HYDRANTS			,		
02-5-083270-50002	FIRE HYDRANTS - NON-UNION SALARIES	\$0	\$118	\$0	\$0
02-5-083270-50003	FIRE HYDRANTS - UNION SALARIES	\$18,805	\$19,997	\$19,469	\$35,500
02-5-083270-50006	FIRE HYDRANTS - CASUAL SALARIES		40045		
		\$3,946	\$2,045	\$0	
02-5-083270-51001	FIRE HYDRANTS - CPP	\$850	\$967	\$821	\$0
		+ - ,			\$0 \$0
02-5-083270-51002	FIRE HYDRANTS - CPP	\$850	\$967	\$821 \$354	\$0 \$0
02-5-083270-51002 02-5-083270-51003	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI	\$850 \$419	\$967 \$452	\$821 \$354	\$0 \$0 \$0 \$0
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB	\$850 \$419 \$275	\$967 \$452 \$237	\$821 \$354 \$613	\$0 \$0 \$0 \$0 \$0
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS	\$850 \$419 \$275 \$1,808	\$967 \$452 \$237 \$1,902	\$821 \$354 \$613 \$1,983	\$0 \$0 \$0 \$0 \$0
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE	\$850 \$419 \$275 \$1,808 \$438 \$2,438	\$967 \$452 \$237 \$1,902 \$423 \$2,531	\$821 \$354 \$613 \$1,983 \$399 \$2,339	\$0 \$0 \$0 \$0 \$0 \$0
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT	\$850 \$419 \$275 \$1,808 \$438	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346	\$0 \$0 \$0 \$0 \$0 \$0 \$8,000 \$6,000
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022	\$0 \$0 \$0 \$0 \$0 \$0 \$8,000 \$6,000 \$106,602
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$8,000 \$6,000 \$106,602 \$156,602
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$8,000 \$6,000 \$106,602 \$156,602
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102 CAPITAL BUDGET	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES WATER ADMIN - TSF TO WATER RATE STABILIZ	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$1 \$6,000 \$500 \$106,602 \$156,602
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102 CAPITAL BUDGET	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES WATER ADMIN - TSF TO WATER RATE STABILIZ	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$0 \$106,602 \$156,602 \$265,000
02-5-083270-51001 02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51005 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102 CAPITAL BUDGET 2021 WATER CAPITA W-01 W-02	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - ETD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES WATER ADMIN - TSF TO WATER RATE STABILIZ AL BUDGET Rechlorination Pumps - Port Stanley Water Tower Dexter Line Booster Pump Engineering	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$0 \$106,602 \$156,602 \$156,602 \$156,000 \$40,000 \$150,000
02-5-083270-51002 02-5-083270-51003 02-5-083270-51004 02-5-083270-51006 02-5-083270-61500 02-5-083270-61515 02-5-083270-61515 02-5-083270-70032 02-6-083000-45102 CAPITAL BUDGET	FIRE HYDRANTS - CPP FIRE HYDRANTS - EI FIRE HYDRANTS - WSIB FIRE HYDRANTS - OMERS FIRE HYDRANTS - EHT FIRE HYDRANTS - LTD/ADD/LIFE FIRE HYDRANTS - EQUIPMENT CHARGES FIRE HYDRANTS - PARTS & SUPPLIES FIRE HYDRANTS - CONTRACTED SERVICES WATER ADMIN - TSF TO WATER RATE STABILIZ	\$850 \$419 \$275 \$1,808 \$438 \$2,438 \$7,743 \$1,197 \$1,575 \$0 \$39,493	\$967 \$452 \$237 \$1,902 \$423 \$2,531 \$6,880 \$5,605 \$183 \$0 \$41,339	\$821 \$354 \$613 \$1,983 \$399 \$2,339 \$6,592 \$4,022 \$2,346 \$29,916 \$68,854	\$0 \$0 \$0 \$0 \$0 \$1 \$106,602 \$156,602 \$265,000



Municipality of Central Elgin Capital Information Sheet

							_
	Year:		2021		Capi	tal Item No.	W-01
	<u>Departmen</u>	ıt:			Water		
Сар	ital Projec	t Item:	Rechlorination Pumps - Port Stanley Water Tower				
			Capital Project	Priority			
		Health & Safe	ety Issue			Growth Related Ne	ed
	X	Energy - Envi	ronmental Sustainability			Service Enhancem	ent
	X Efficiency & Effectiveness Accessibility Improve			vement			
	X	Asset Replace	ement	nent Other			

Description

The chlorine feed pumps at the Port Stanley Water Tower inject liquid sodium hypochlorite (chlorine) into the discharge line of the tower. These pumps are paced by flow of water leaving the tower and the residual of the chlorine in this water, increasing or decreasing injection as needed. This increases the chlorine levels in the extremities of the water system.

Currently, there are two feed pumps at the Port Stanley Water Tower, one of which is not functioning reliably. This leaves Central Elgin with one remaining pump running 24 hours a day, 7 days a week if water is exiting the tower. The pumps that are currently in place have been discontinued and replacement parts are expensive. Currently Central Elgin spends \$1500 to \$2000 per year on these existing pumps to replace the peristaltic tubes and sensors. The pumps also fault more often that would be expected due to age and this is creating additional staff time at all hours of the day to reset the faults.

Capital Budget	- Total Project Cost	\$40,000			
Year 1	\$40,000	Year 4	\$0	Year 7	\$0
Year 2	\$0	Year 5	\$0	Year 8	\$0
Year 3	\$0	Year 6	\$0	Year 9	\$0

Capital Budget - Financing	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Tax Levy	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$40.000	\$0	\$0	\$0	\$0	\$0	\$0



Municipality of Central Elgin Capital Information Sheet

	Year:		2021		Cap	ital Item No.	W-02		
D	epartmen	t:		Water					
Сар	Capital Project Item:				exter Line Booster Pump Engineering				
			Capital Projec	t Priority					
	X	Health & Safe			X	Growth Related	Need		
		Energy - Envi	ronmental Sustainability		Χ	Service Enhancement			
	X Efficiency & Effectiveness					Accessibility Improvement			
		Asset Replac	ement			Other			

Description

The Elgin Area Primary Water Supply (EAPWS) constructed Line 'B' in 2012. Recently, Line 'A' was taken out of service and Line 'B' is being used to supply water to Central Elgin, St. Thomas and London among other municipalities. Line 'B' is a larger diameter watermain and therefore runs at a lower pressure. Central Elgin relies on the EAPWS to run the pumps at the water plant to fill the Port Stanley water tower. With the lower operating pressure and the increased volume of water filling the reservoirs in St. Thomas and London faster, it has left Port Stanley with concerns in regards to filling the tower. This can be of particular concern in the winter months during low flows when ice bridging in the water tower can be a concern.

Capital Budget	- Total Project Cost	\$150,000			
Year 1	\$150,000	Year 4	\$0	Year 7	\$0
Year 2	\$0	Year 5	\$0	Year 8	\$0
Year 3	\$0	Year 6	\$0	Year 9	\$0
			-		

Capital Budget - Financing	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Tax Levy	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0



Municipality of Central Elgin Capital Information Sheet

	Year:		2021			Сар	ital Item I	No.	W-03
	<u>Departmen</u>	t:				Water			
		4.14		D.	-4 O4 I N	M-4 D	D:		
Сар	ital Projec	t Item:		<u> </u>	rt Stanley v	Nater Pres	sure Revi	ew	
			Ca	pital Projec	t Priority				
		Health & Safe		<u> </u>	c i iioiicy	Х	Growth	Related Ne	ed
			ronmental Sus	tainability		X		Enhanceme	
		Efficiency & E		,			Accessi	bility Improv	rement
		Asset Replace	olacement Other						
		•							
				Descript	ion				
reducing v	alves and t	ntified areas of lineir location is - Total Project	required to ens						essure
Yea		\$75,000		Year 4		\$0		Year 7	\$0
Yea	r 2	\$0		Year 5		\$0		Year 8	\$0
Yea		\$0		Year 6		\$0		Year 9	\$0
		Ψ		100.0		Ψ		10010	Ψ
Capital B	udget - Fin	ancing	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Tax Levy	•	•	\$0	\$0	\$0		\$0	\$0	\$0
	nent Charg	es	\$37,500	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	3		\$37,500	\$0	\$0	\$0	\$0	\$0	\$0
Reserves			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total			\$75,000	\$0	\$0	\$0	\$0	\$0	\$0

Municipality of Central Elgin 2021 Wastewater Budget

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
Revenues					
03-4-011299-36101	WASTEWATER CONSUMPTION	(\$862,361)	(\$1,322,092)	(\$1,410,346)	(\$1,432,000)
03-4-011299-36102	WASTEWATER SURCHARGE	(\$637,950)	(\$874,053)	(\$929,120)	(\$1,336,000)
03-4-011299-36103	WASTEWATER - ST THOMAS ENERGY	(\$462,778)	\$0	\$0	\$0
03-4-011299-37101	PORT STANLEY LAND LEASE	(\$24,900)	(\$32,627)	(\$28,795)	(\$32,600)
03-4-011699-38101	WASTEWATER PENALTY	(\$10,780)	(\$15,866)	(\$6,132)	(\$5,000)
03-4-081000-36104	WASTEWATER CONNECTION CHARGES	(\$148,890)	(\$58,222)	(\$160,606)	(\$145,000)
03-4-081000-39100	WASTEWATER DEVELOPER CONTRIBUTIONS	(\$711,788)	(\$1,513,297)	(\$1,576,488)	(\$1,400,000)
03-6-081000-40103	TSF FR WASTEWATER RESERVE FUND	(\$149,199)	\$0	\$0	\$0
		(\$3,008,646)	(\$3,816,157)	(\$4,111,487)	(\$4,350,600)

	2019 Actuals	2019 Actuals	2020 Actuals	2021 Budget
Expenditures	2010 Actuals	2019 Actuals	2020 Actuals	2021 Buuget
WASTEWATER ADMINISTRATION				
03-5-081000-36104 WW ADMIN - ST THOMAS CONNECTION CHARGES	\$0	\$0	\$88,969	\$0
03-5-081000-39005 WW ADMIN - WW SERVICE RECOVERY	\$155,979	\$158,866	\$161,434	\$168,500
03-5-081000-50002 WW ADMIN - NON-UNION SALARIES	\$45,049	\$44,869	\$48,927	\$0
03-5-081000-50003 WW ADMIN - UNION SALARIES	\$13,145	\$14,382	\$10,939	\$107,500
03-5-081000-50006 WW ADMIN - CASUAL SALARIES	\$648	\$694	\$0	\$0
03-5-081000-51001 WW ADMIN - CPP	\$1,791	\$1,913	\$1,846	\$0
03-5-081000-51002 WW ADMIN - EI	\$839	\$853	\$772	\$0
03-5-081000-51003 WW ADMIN - WSIB	\$668	\$617	\$1,729	\$0
03-5-081000-51004 WW ADMIN - OMERS	\$6,241	\$6,454	\$6,698	\$0
03-5-081000-51005 WW ADMIN - EHT	\$1,147	\$1,174	\$1,193	\$0
03-5-081000-51006 WW ADMIN - LTD/ADD/LIFE	\$6,527	\$6,506	\$5,774	\$0
03-5-081000-51008 WW ADMIN - EMPLOYEE ASSISTANCE	\$0	\$68	\$189	\$0
03-5-081000-55002 WW ADMIN - TRAVEL & CONVENTIONS	\$167	\$0	\$547	\$3,000
03-5-081000-55004 WW ADMIN - CLOTHING ALLOWANCE	\$2,872	\$2,938	\$2,925	\$3,500
03-5-081000-55015 WW ADMIN - RECRUITMENT EXPENSE	\$15	\$0	\$0	\$0
03-5-081000-60005 WW ADMIN - ADVERTISING	\$238	\$0	\$0	\$0
03-5-081000-60006 WW ADMIN - INSURANCE	\$14,830	\$16,564	\$18,715	\$23,394
03-5-081000-60007 WW ADMIN - RADIO LICENSING	\$614	\$614	\$1,708	\$1,000
03-5-081000-60009 WW ADMIN - LICENCES/PERMITS/CERTS	\$1,496	\$1,394	\$1,375	\$1,500
03-5-081000-60500 WW ADMIN - OFFICE SUPPLIES	\$867	\$582	\$695	\$1,000
03-5-081000-60501 WW ADMIN - POSTAGE	\$14,971	\$9,595	\$0	\$27,500
03-5-081000-60502 WW ADMIN - OFFICE EQUIPMENT	\$0	\$0	\$387	\$0
03-5-081000-61500 WW ADMIN - EQUIPMENT CHARGES	\$5,035	\$5,446	\$5,552	\$6,500
03-5-081000-61501 WW ADMIN - MAINTENANCE	\$324	\$158	\$5,207	\$500
03-5-081000-61503 WW ADMIN - SAMPLING	\$0	\$0	\$0	\$0
03-5-081000-61504 WW ADMIN - METER READING	\$0	\$0	\$0	\$22,500
03-5-081000-61505 WW ADMIN - TRUCK MAINTENANCE	\$0	\$0	\$22	\$0
03-5-081000-61515 WW ADMIN - PARTS & SUPPLIES	\$330	\$185	\$1,187	\$200
03-5-081000-64005 WW ADMIN - TELEPHONE	\$1,475	\$1,131	\$834	\$1,200
03-5-081000-65000 WW ADMIN - IT SUPPLIES	\$0	\$0	\$378	\$0
03-5-081000-65002 WW ADMIN - IT EQUIPMENT	\$237	\$294	\$3,784	\$2,000
03-5-081000-67004 WW ADMIN - ST. THOMAS SEWER OPS	\$252,455	\$759,097	\$334,853	\$408,000
03-5-081000-67500 WW ADMIN - PRINCIPAL ON LTD	\$1,230,218	\$1,273,079	\$1,359,360	\$1,350,243
03-5-081000-67550 WW ADMIN - INTEREST ON LTD	\$851,893	\$784,241	\$710,243	\$719,360
03-5-081000-70003 WW ADMIN - CONSULTING	\$0	\$0	\$0	\$2,000
03-5-081000-70005 WW ADMIN - ANSWERING SERVICE	\$514	\$448	\$333	\$600
03-5-081000-70006 WW ADMIN - IT SERVICES	\$25,933	\$30,565	\$26,761	\$28,500
03-5-081000-70032 WW ADMIN - CONTRACTED SERVICES	\$1,876	\$1,155	\$4,525	\$1,500
03-5-081000-70047 WW ADMIN - SCADA SERVICES	\$27,859	\$13,770	\$22,048	\$38,500
03-5-081000-70053 WW ADMIN - LOCATES	\$633	\$611	\$749	\$1,000
03-5-081000-70055 WW ADMIN - RATE STUDY CONSULT SERVICE	\$0	\$2,366	\$13,644	\$0
03-5-081000-83001 WW ADMIN - BANK CHARGES	\$0	\$25	\$25	\$0
03-5-081000-83005 WW ADMIN - PAYMENTS-IN-LIEU	\$0	\$38,984	\$94,107	\$51,200
03-5-081000-84002 WW ADMIN - WHITE STN LEASE	\$0	\$5,093	\$5,470	\$6,000
03-5-081000-85001 WW ADMIN - COPIER LEASE	\$802	\$966	\$604	\$900
03-5-081001-55011 WW ADMIN - MEETING EXPENSES	\$183	\$1,007	\$0	\$0
03-5-081001-55111 WW ADMIN - TRAINING	\$2,942	\$10,433	\$3,266	\$11,000
03-5-081002-55112 WW ADMIN - HLTH & SAFETY TRAINING	\$3,315	\$2,193	\$0	\$2,500
03-5-081002-62000 WW ADMIN - HEALTH/SAFETY	\$1,122	\$0	\$1,082	\$1,000
03-5-081002-70051 WW ADMIN - H & S SERVICES	\$207	\$208	\$75	\$300
	\$2,675,457	\$3,199,542	\$2,948,931	\$2,992,397

		2018 Actuals	2010 Actuals	2020 Actuals	2021 Budget
WASTEWATER PU	IPING STATIONS	2010 Actuals	2019 Actuals	2020 Actuals	2021 Budget
03-5-081130-50002	WW PUMPING STATIONS - NON-UNION SALARIES	\$3,633	\$1,617	\$2,802	\$0
03-5-081130-50003	WW PUMPING STATIONS - UNION SALARIES	\$29,100	\$25,577	\$22,851	\$40,000
03-5-081130-50006	WW PUMPING STATIONS - CASUAL SALARIES	\$218	\$133	\$0	\$0
03-5-081130-51001	WW PUMPING STATIONS - CPP	\$1,150	\$957	\$1,001	\$0
03-5-081130-51002	WW PUMPING STATIONS - EI	\$535	\$425	\$400	\$0
03-5-081130-51003	WW PUMPING STATIONS - WSIB	\$427	\$289	\$725	\$0
03-5-081130-51004	WW PUMPING STATIONS - OMERS	\$2,296	\$2,255	\$2,118	\$0
03-5-081130-51005	WW PUMPING STATIONS - EHT	\$584	\$507	\$480	\$0
03-5-081130-51006	WW PUMPING STATIONS - LTD/ADD/LIFE	\$3,357	\$3,207	\$2,451	\$0
03-5-081130-61500	WW PUMPING STATIONS - EQUIPMENT CHARGES	\$10,274	\$5.762	\$5.906	\$7,000
03-5-081130-61501	WW PUMPING STATIONS - SM TOOLS & EQUIP	\$19,689	\$0	\$14,047	\$2,000
03-5-081130-61515	WW PUMPING STATIONS - PARTS & SUPPLIES	\$609	\$10,124	\$72	\$5,000
03-5-081130-64002	WW PUMPING STATIONS - HYDRO	\$49,681	\$52,282	\$47,108	\$55,000
03-5-081130-64003	WW PUMPING STATIONS - WATER	\$234	\$220	\$506	\$400
03-5-081130-64005	WW PUMPING STATIONS - TELEPHONE	\$7,054	\$4,303	\$3,166	\$3,500
03-5-081130-70032	WW PUMPING STATIONS - CONTRACTED SERVICE	\$10,872	\$36,571	\$25,951	\$35,000
03-5-081130-70043	WW PUMPING STATIONS - EQUIP RENTAL	\$0	\$339	\$0	\$0
03-5-081130-84003	WW PUMPING STATIONS - PS LEASE	\$0	\$0	\$0	\$0
		\$139,714	\$144,567	\$129,584	\$147,900
		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
WASTEWATER COI				1 4000	•
03-5-081140-50002	WW COLLECTION SYSTEM - NON-UNION SALARIE	\$1,090	\$1,414	\$209	\$0
03-5-081140-50003	WW COLLECTION SYSTEM - UNION SALARIES	\$9,455	\$22,281	\$16,870	\$36,000
03-5-081140-50006	WW COLLECTION SYSTEM - CASUAL SALARIES	\$0	\$46	\$0	
03-5-081140-51001	WW COLLECTION SYSTEM - CPP	\$440	64 052		\$0
03-5-081140-51002			\$1,053	\$831	\$0
03-5-081140-51003	WW COLLECTION SYSTEM - EI	\$211	\$478	\$356	\$0 \$0
03-5-081140-51004	WW COLLECTION SYSTEM - WSIB	\$211 \$239	\$478 \$519	\$356 \$513	\$0 \$0 \$0
03-5-081140-51005	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS	\$211 \$239 \$991	\$478 \$519 \$2,149	\$356 \$513 \$1,595	\$0 \$0 \$0 \$0
	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT	\$211 \$239 \$991 \$207	\$478 \$519 \$2,149 \$457	\$356 \$513 \$1,595 \$334	\$0 \$0 \$0 \$0 \$0
03-5-081140-51006	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE	\$211 \$239 \$991 \$207 \$1,408	\$478 \$519 \$2,149 \$457 \$3,250	\$356 \$513 \$1,595 \$334 \$2,298	\$0 \$0 \$0 \$0 \$0 \$0
03-5-081140-61500	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES	\$211 \$239 \$991 \$207 \$1,408 \$3,272	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$7,500
03-5-081140-61500 03-5-081140-61515	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - EI	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51003	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51003 03-5-081150-51004	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB WW COLLECTION - STN 52 - OMERS	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51004 03-5-081150-51004	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB WW COLLECTION - STN 52 - OMERS WW COLLECTION - STN 52 - EHT	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15 \$20 \$55	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28 \$78	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51003 03-5-081150-51004 03-5-081150-51005 03-5-081150-51006	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB WW COLLECTION - STN 52 - EHT WW COLLECTION - STN 52 - EHT WW COLLECTION - STN 52 - LTD/ADD/LIFE	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15 \$20 \$55	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28 \$78	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51003 03-5-081150-51004 03-5-081150-51005 03-5-081150-51006 03-5-081150-55011	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB WW COLLECTION - STN 52 - OMERS WW COLLECTION - STN 52 - EHT WW COLLECTION - STN 52 - LTD/ADD/LIFE WW COLLECTION - STN 52 - LTD/ADD/LIFE WW COLLECTION (STN 52) - MEETING EXPENSE	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15 \$20 \$55 \$12 \$0	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28 \$78 \$17 \$0	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0 \$0 \$0 \$0
03-5-081140-61500 03-5-081140-61515 03-5-081140-70032 03-5-081140-70043 03-5-081150-50002 03-5-081150-51001 03-5-081150-51002 03-5-081150-51003 03-5-081150-51004 03-5-081150-51005 03-5-081150-51006	WW COLLECTION SYSTEM - WSIB WW COLLECTION SYSTEM - OMERS WW COLLECTION SYSTEM - EHT WW COLLECTION SYSTEM - LTD/ADD/LIFE WW COLLECTION SYSTEM - EQUIPMENT CHARGES WW COLLECTION SYSTEM - PARTS & SUPPLIES WW COLLECTION SYSTEM - CONTRACTED SERVICES WW COLLECTION SYSTEM - EQUIP RENTAL WW COLLECTION - STN 52 - NON-UNION SALAR WW COLLECTION - STN 52 - CPP WW COLLECTION - STN 52 - EI WW COLLECTION - STN 52 - WSIB WW COLLECTION - STN 52 - EHT WW COLLECTION - STN 52 - EHT WW COLLECTION - STN 52 - LTD/ADD/LIFE	\$211 \$239 \$991 \$207 \$1,408 \$3,272 \$0 \$3,872 \$0 \$638 \$26 \$15 \$20 \$55	\$478 \$519 \$2,149 \$457 \$3,250 \$7,693 \$22,181 \$51,033 \$2,226 \$890 \$39 \$20 \$28 \$78	\$356 \$513 \$1,595 \$334 \$2,298 \$4,804 \$0 \$4,287 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$7,500 \$5,000 \$50,000 \$0 \$0 \$0 \$0

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
BELMONT WASTER	WATER TREATMENT PLANT				
03-5-081230-50002	BELMONT WWTP - NON-UNION SALARIES	\$1,819	\$2,562	\$1,659	\$0
03-5-081230-50003	BELMONT WWTP - UNION SALARIES	\$19,795	\$22,488	\$22,117	\$41,200
03-5-081230-50006	BELMONT WWTP - CASUAL SALARIES	\$0	\$73	\$0	\$0
03-5-081230-51001	BELMONT WWTP - CPP	\$836	\$943	\$984	\$0
03-5-081230-51002	BELMONT WWTP - EI	\$394	\$411	\$384	\$0
03-5-081230-51003	BELMONT WWTP - WSIB	\$237	\$270	\$690	\$0
03-5-081230-51004	BELMONT WWTP - OMERS	\$1,966	\$2,285	\$2,181	\$0
03-5-081230-51005	BELMONT WWTP - EHT	\$407	\$483	\$449	\$0
03-5-081230-51006	BELMONT WWTP - LTD/ADD/LIFE	\$2,636	\$3,173	\$2,488	\$0
03-5-081230-60507	BELMONT WWTP - CHEMICALS	\$9,652	\$8,424	\$9,342	\$9,000
03-5-081230-61500	BELMONT WWTP - EQUIPMENT CHARGES	\$3,869	\$4,764	\$5,515	\$5,000
03-5-081230-61515	BELMONT WWTP - PARTS & SUPPLIES	\$315	\$20,087	\$2,868	\$3,000
03-5-081230-64002	BELMONT WWTP - HYDRO	\$74,554	\$93,199	\$61,806	\$80,000
03-5-081230-64003	BELMONT WWTP - WATER	\$471	\$525	\$612	\$600
03-5-081230-64005	BELMONT WWTP - TELEPHONE	\$2,431	\$1,532	\$1,301	\$1,500
03-5-081230-65100	BELMONT WWTP - GRAVEL SUPPLY	\$0	\$0	\$0	\$0
03-5-081230-70032	BELMONT WWTP - CONTRACTED SERVICES	\$17,131	\$47,268	\$6,938	\$45,000
03-5-081230-70046	BELMONT WWTP - LAB SAMPLING SERVICES	\$3,048	\$3,653	\$3,599	\$3,600
		\$139,558	\$212,138	\$122,933	\$188,900

		2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
PORT STANLEY WA	STEWATER TREATMENT PLANT	201071014410	201071014410	202071014410	2021 Daugot
03-5-081240-50002	PS WWTP - NON-UNION SALARIES	\$13,627	\$5,243	\$2,959	\$0
03-5-081240-50003	PS WWTP - UNION SALARIES	\$88,354	\$73,268	\$71,897	\$130,000
03-5-081240-50006	PS WWTP - CASUAL SALARIES	\$0	\$793	\$0	\$0
03-5-081240-51001	PS WWTP - CPP	\$3,628	\$3,015	\$3,162	\$0
03-5-081240-51002	PS WWTP - EI	\$1,687	\$1,301	\$1,301	\$0
03-5-081240-51003	PS WWTP - WSIB	\$1,097	\$843	\$2,246	\$0
03-5-081240-51004	PS WWTP - OMERS	\$9,459	\$7,370	\$7,170	\$0
03-5-081240-51005	PS WWTP - EHT	\$1,936	\$1,518	\$1,465	\$0
03-5-081240-51006	PS WWTP - LTD/ADD/LIFE	\$11,699	\$9,517	\$8,570	\$0
03-5-081240-60504	PS WWTP - CLEANING SUPPLIES	\$803	\$242	\$24	\$500
03-5-081240-60507	PS WWTP - CHEMICALS	\$17,164	\$18,886	\$19,791	\$20,000
03-5-081240-61500	PS WWTP - EQUIPMENT CHARGES	\$11,288	\$7,841	\$4,376	\$8,000
03-5-081240-61501	PS WWTP - SMALL TOOLS AND EQUIPMENT	\$6,444	\$555	\$0	\$5,000
03-5-081240-61502	PS WWTP - LARGE TOOLS AND EQUIPMENT	\$305	\$4,057	\$0	\$0
03-5-081240-61515	PS WWTP - PARTS & SUPPLIES	\$15,401	\$18,574	\$31,910	\$20,000
03-5-081240-62000	PS WWTP - HEALTH & SAFETY SUPPLIES	\$927	\$264	\$0	\$500
03-5-081240-64001	PS WWTP - GAS	\$9,404	\$6,892	\$6,986	\$7,000
03-5-081240-64002	PS WWTP - HYDRO	\$68,635	\$72,676	\$73,303	\$75,000
03-5-081240-70036	PS WWTP - SNOW REMOVAL/SALT SERVICES	\$1,659	\$3,724	\$2,996	\$3,500
03-5-081240-70043	PS WWTP - EQUIPMENT RENTAL SERVICE	\$173	\$0	\$0	\$0
03-5-081240-70046	PS WWTP - LAB SAMPLING SERVICES	\$8,870	\$9,029	\$9,469	\$9,000
03-6-081000-47014	TSF TO WASTEWATER RESERVE FUND	\$0	\$1,167,663	\$240,245	\$408,503
		\$302,643	\$1,438,179	\$531,647	\$722,903

	2018 Actuals	2019 Actuals	2020 Actuals	2021 Budget
CAPITAL BUDGET	\$1,669,539	\$488,014	\$346,295	\$200,000

2021 WASTEWATER CAPITAL BUDGET						
WW-01	Port Stanley Wastewater Upgrades				\$200,000	
					\$200,000	



Total

Municipality of Central Elgin Capital Information Sheet

Year:			2021	Capital Item No. W		WW-01						
Department:			Wastewater									
Сар	ital Projec	t Item:	Port Stanley Wastewater Upgrades									
Capital Project Priority												
	X	Health & Safety Issue				Growth Related	Need					
	X	Energy - Envi	ronmental Sustainability	X		Service Enhancement						
	X	Efficiency & E	ffectiveness			Accessibility Imp	provement					
		Asset Replac	ement			Other						

Description

- Rehabilitation of the Screen Grit Tank at the Wastewater Treatment Plant Hydrogen Sulfide accumulation in the Huber Modules is higher than anticipated causing degradation to the internal tank. The tanks will need to be taken offline for stainless rehabilitation. Modifications to the closed ventilation System will be reviewed.
- Pump Station 52 & Wastewater Treatment Plant VFD Faults there are currently issues during intermittent power outages which creates the need for manual reset. This will be addressed.
- Pump Station 51 (PS51) Lifting Device Design During design & construction a third party was engaged to review the complex lifting requirement in PS51 as clear lift lines are not straight forward. An appropriate method to remove the pumps will be determined.

Capital Budg	\$200,000							
Year 1	\$200,000		Year 4	\$0			Year 7	\$0
Year 2	\$0		Year 5	\$0			Year 8	\$0
Year 3	ear 3 \$0 Year 6		\$0	Year 9		\$0		
Capital Budget - Financing Year 1			Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Tax Levy	mancing	\$0		\$0	\$0	\$0		\$0
Development Cha	arges	\$0		\$0	\$0	\$0	\$0	\$0
User Fees		\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Reserves		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other		\$0	90	02	\$0	0.2	02	02

\$0

\$200,000