

2022-2023

BUDGET



THE MUNICIPALITY OF CENTRAL ELGIN

CAPITAL BUDGET

CAPITAL SUMMARY

2022

DEPARTMENT	TOTAL COST	RESERVE FUND	DC's	DEBT FINANCING	GRANTS	OTHER	TAX LEVY
Council	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Government	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0
Medical Centre	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Belmont Library	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cemeteries	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fire Department	\$78,000	\$0	\$0	\$0	\$0	\$0	\$78,000
By-law Enforcement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parking	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Asset Management	\$80,000	\$36,861	\$0	\$0	\$0	\$0	\$43,139
Roads	\$4,687,839	\$325,000	\$200,000	\$0	\$948,000	\$0	\$3,214,839
Waste Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0
Beach	\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0
Street Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Belmont Arena	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Port Stanley Arena	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Water	\$225,000	\$112,500	\$112,500	\$0	\$0	\$0	\$0
Wastewater	\$450,000	\$100,000	\$350,000	\$0	\$0	\$0	\$0
Harbour	\$171,000	\$128,500	\$42,500	\$0	\$0	\$0	\$0
TOTAL	\$6,421,839	\$1,412,861	\$705,000	\$0	\$948,000	\$0	\$3,355,978

CAPITAL BUDGET

2022 Capital Items

	CAPITAL ITEM NO.	TOTAL COST	RESERVE FUND	DC's	DEBT FINANCING	GRANTS	OTHER	TAX LEVY
GENERAL GOVERNMENT								
Modernization - ERP	GG-01	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0
TOTAL		\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0
ASSET MANAGEMENT								
Building Condition Audits	A-01	\$80,000	\$36,861	\$0	\$0	\$0	\$0	\$43,139
TOTAL		\$80,000	\$36,861	\$0	\$0	\$0	\$0	\$43,139
PARKING								
Parking Machine Replacement	PA-01	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
TOTAL		\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
FIRE								
Washer/Extractor	FD-01	\$24,000	\$0	\$0	\$0	\$0	\$0	\$24,000
Truck Tablets	FD-02	\$12,000	\$0	\$0	\$0	\$0	\$0	\$12,000
Lunars	FD-03	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000
Drone	FD-04	\$11,000	\$0	\$0	\$0	\$0	\$0	\$11,000
E-Tool	FD-05	\$17,000	\$0	\$0	\$0	\$0	\$0	\$17,000
TOTAL		\$78,000	\$0	\$0	\$0	\$0	\$0	\$78,000
ROADS								
Hot Mix Paving	PW-01	\$896,000	\$0	\$0	\$0	\$896,000	\$0	\$0
Surface Treatment	PW-02	\$303,810	\$0	\$0	\$0	\$52,000	\$0	\$251,810
Crack Sealing	PW-03	\$31,500	\$0	\$0	\$0	\$0	\$0	\$31,500
Gravel Resurfacing	PW-04	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Front Street (to be completed in 2023)	PW-05	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
GPS Survey Equipment	PW-06	\$43,000	\$0	\$0	\$0	\$0	\$0	\$43,000
Little Creek Pond Cleanout	PW-07	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
East Road Sidewalk	PW-08	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0
Tandem Axle Dump Truck (15)	PW-09	\$325,000	\$325,000	\$0	\$0	\$0	\$0	\$0
Bridge Capital	PW-14	\$488,529	\$0	\$0	\$0	\$0	\$0	\$488,529
TOTAL		\$4,687,839	\$325,000	\$200,000	\$0	\$948,000	\$0	\$3,214,839

CAPITAL BUDGET

2022 Capital Items

	CAPITAL ITEM NO.	TOTAL COST	RESERVE FUND	DC's	DEBT FINANCING	GRANTS	OTHER	TAX LEVY
PARKS								
Visitors Centre Parking Lot Asphalt	P-01	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0
Don Yeck Park	P-02	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0
TOTAL		\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0
BEACH								
Beach Fence	B-01	\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0
TOTAL		\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0
PORT STANLEY ARENA								
Roof Top HVAC Unit	PS-01	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
TOTAL		\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
HARBOUR								
Phase 1 and 2 Environmental Assessment	H-01	\$81,000	\$81,000	\$0	\$0	\$0	\$0	\$0
Waterfront Master Plan	H-02	\$90,000	\$47,500	\$42,500	\$0	\$0	\$0	\$0
TOTAL		\$171,000	\$128,500	\$42,500	\$0	\$0	\$0	\$0
WATER								
Dexter Line Booster Station & PRV Relocations	W-01	\$225,000	\$112,500	\$112,500	\$0	\$0	\$0	\$0
TOTAL		\$225,000	\$112,500	\$112,500	\$0	\$0	\$0	\$0
WASTEWATER								
Port Stanley Sewer Lining	WW-01	\$350,000	\$0	\$350,000	\$0	\$0	\$0	\$0
Centennial/Elm	WW-02	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
TOTAL		\$450,000	\$100,000	\$350,000	\$0	\$0	\$0	\$0

Capital Information Sheet

General Government

Modernization - ERP and Budgeting Solution

Capital Item No. GG-01

Year 2022

DESCRIPTION

The update and modernization of the ERP (Enterprise Resource Planning) and budgeting solution is required. The Municipality is outgrowing the current system as service requirements and needs are exceeding the use of the system. In order to provide better service to residents and staff, the Municipality is looking to streamline and automate processes, creating a leaner, more accurate and efficient operation through an ERP and budgeting solution. An integrated ERP system will provide clear line of sight across all departments using a single database and allow for seamless data flow through the Municipality and efficient tracking and reporting. Integrating information and processes will also increase efficiency and enable informed decision-making.

TOTAL PROJECT COSTS \$500,000

Year 1	\$500,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Asset Management
Building Condition Audits
Capital Item No. A-01
Year 2022

DESCRIPTION

To complete Detailed Building Condition Audits that will inventory and capture the condition of municipally owned buildings. The audits will be on a building by building basis and will review the building envelope, electrical systems, mechanical systems including HVAC, and site works. The buildings to be reviewed are the Belmont Library, Belmont Arena, Port Stanley Arena, CA Bell Medical Centre, Port Stanley Visitor Centre, Union Fire Hall, Yarmouth Centre Fire Hall, and Belmont Fire Hall.

TOTAL PROJECT COSTS \$80,000

Year 1	\$80,000	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	\$43,139	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$36,861	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Parking Parking Machine Replacement Capital Item No. PA-01 Year 2022

DESCRIPTION

Replace existing paid parking machines due to existing machines reaching end of useful life and experience in reliability and affecting services levels to public.

TOTAL PROJECT COSTS \$100,000

Year 1	\$100,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire
Washer/Extractor
Capital Item No. FD-01
Year 2022

DESCRIPTION

Although NFPA best practice is to have a third party inspection on a yearly basis, routine washing and cleaning may be done in-house with specialized equipment. In 2021 alone, Central Elgin had multiple firefighters send gear in to be cleaned upwards of four (4) times within a five (5) month period for cleaning due to fires, training, or other minor contamination. Generally each cleaning averages approximately \$100.00. It is anticipated that the time to recover the capital cost would be approximately eight (8) to ten (10) years, while the unit has a life expectancy of 25 years under normal conditions.



TOTAL PROJECT COSTS \$24,000

Year 1	\$24,000	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	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire

Fire Apparatus Electric Devices - Truck Tablets

Capital Item No. FD-02

Year 2022

DESCRIPTION

Install portable protected devices within operating apparatus that provides detailed response mapping, on scene access to the department's database allowing for on scene incident pre-plans and report writing. These devices would allow for a more expedited response while ensuring the most appropriate route was being taken as well as giving officers the ability to review critical building information and data while on scene. This would also facilitate officers being able to complete paperwork on scene, instead of performing a rough copy and then proceeding to the office to redo it. This system will allow for exporting the data directly into reporting software. The devices would also be utilized in performing onsite fire inspections as mandated by legislation. The devices would require in-vehicle docking stations and protective covers which are included in the submission

TOTAL PROJECT COSTS \$12,000

Year 1	\$12,000	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	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire

Lunars

Capital Item No. FD-03

Year 2022

DESCRIPTION

The Lunar is an accompanying device to our MSA G1 air breathing packs (SCBA) that enhances firefighter safety by providing the following benefits:

- Acts as a thermo-imaging device allowing each firefighter to see through the dark and smoke. In a fire environment this device enables personnel to be able to locate a hole in the floor, more quickly locate the seat of the fire and locate trapped individuals by their heat signature.
- The device can automatically activate an alarm for a downed firefighter that may become incapacitated.
- In an imminent emergency of a possible building collapse, the Officer may trigger each Lunar device to initiate an evacuation alarm to each firefighter informing them to evacuate immediately.

TOTAL PROJECT COSTS \$14,000

Year 1	\$14,000	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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire

Aerial Drone with FLIR Capabilities

Capital Item No. FD-04

Year 2022

DESCRIPTION

Aerial device that will enhance firefighter safety by being able to visualize the roof of a burning structure to locate unsafe areas of the roof both with the visual zoom camera and the infrared zoom camera. Can be operationalized in various search and rescue calls utilizing any of the optional payloads such as speakers, flood lights, or emergency beacon when searching either on land or over water. Ideal device to send into hazardous material calls to access time critical information versus sending in firefighting personnel. A good tool for fire scene assessment, getting a "birds-eye-view" of the situation, as well as getting photos for fire pre-planning. The department flew one this year when attempting to locate a boat in distress and was able to view the stranded boat and obtain accurate GPS coordinates which were then relayed to the US Coast Guard helicopter for retrieval of personnel.

TOTAL PROJECT COSTS \$11,000

Year 1	\$11,000	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	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire
E-Tool Spreader (YC)
Capital Item No. FD-05
Year 2022

DESCRIPTION

Addition to the auto extrication line of equipment to enhance and increase the speed of operations with regards to extricating trapped individuals. This is a battery operated device that is less cumbersome than the hydraulic devices as there are no hoses to have to deal with, trip over, or have someone tend to while on scene. An additional feature of this device is that it is designed to be water tight and can operate in an underwater environment if required to do so. I.e. a drainage ditch, stream or creek, which is a significant enhancement to rural and agricultural extrication settings.



TOTAL PROJECT COSTS \$17,000

Year 1	\$17,000	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	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Hot Mix Resurfacing Program Capital Item No. PW-01 Year 2022

DESCRIPTION

The annual Hot Mix Resurfacing program is designed to maintain the desired Pavement Condition Index and level of service for the Municipality of Central Elgin road network. Hot mix paving involves the removal of existing asphalt at partial or full depth and single/double lift of asphalt placement, granular base regrading, and adjustments to maintenance hole rims and catch basin rims are often required or renewed during this process. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc. Among the planned work for 2022, will be the top coat of asphalt for the recently re-constructed roads in Old Lynhurst.

TOTAL PROJECT COSTS \$896,000

Year 1	\$896,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$896,000	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$896,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Surface Treatment Program Capital Item No. PW-02 Year 2022

DESCRIPTION

The annual Surface Treatment program is designed to maintain existing Central Elgin road surfaces that do not fall under the Hot Mix Resurfacing program. Bituminous surface treatment (BST), also known as tar and chip, is a tool that provides a hard durable surface to gravel roads. It is mainly utilized on low-traffic volume roads or rural roads. The process consists of the spread of small chip aggregate over a sprayed-on asphalt emulsion. Existing gravel roads with large truck traffic will often have a bituminous surface treatment applied to maintain longer serviceability of the road. In some instances, low volume urban asphalt roads in poor condition will be converted to a surface treated road until proper reconstruction with adequate drainage can be designed and budgeted for. This treatment, which involves pulverizing the existing asphalt, grading, and BST or micro surface placement will improve the serviceability of the converted road for approximately 7 to 10 years. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc.

TOTAL PROJECT COSTS \$303,810

Year 1	\$303,810	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	\$251,810	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$52,000	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$303,810	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Asphalt Crack Sealing Program Capital Item No. PW-03 Year 2022

DESCRIPTION

The annual Asphalt Crack Sealing program is preventative maintenance activity designed to extend the life of existing Central Elgin road surfaces. This treatment utilizes a hot rubber polymer to fill existing road surface cracks with the purpose of reducing surface water infiltration. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc.

TOTAL PROJECT COSTS \$31,500

Year 1	\$31,500	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	\$31,500	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$31,500	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Gravel Resurfacing Program Capital Item No. PW-04 Year 2022

DESCRIPTION

The annual Gravel Resurfacing program is reoccurring maintenance activity designed to maintain the desired level of service for the Municipality of Central Elgin gravel road network. Central Elgin staff prepare the annual program based on the status of road conditions.

TOTAL PROJECT COSTS \$200,000

Year 1	\$200,000	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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services

Front Street Slope Stabilization and Reconstruction (2023)

Capital Item No. PW-05

Year 2022

DESCRIPTION

Front Street is a residential road located on the north side of the Lake Erie bluff slope in Port Stanley. The Lake Erie bluff slope is currently experiencing erosion and movements which are encroaching towards Front Street. Steel gravity bin-type retaining walls were installed in the 1970's and 80's near the top of the slope along several sections of Front Street to stabilize sections of the top of slope and to protect the street. These gravity bin-walls have performed successfully over several decades. Rehabilitation of the unprotected areas experiencing movements at the top of the slope, which may compromise the municipal road (Front Street), are to be addressed. The scope of the reconstruction project will include new gravity type bin retaining walls with subdrain, curb & gutter, asphalt road and granular structure renewal, new catch basins, new storm sewer, and drainage adjustments for the existing gravity type bin-walls. Sanitary Sewers and watermain in the area do not require replacement.

TOTAL PROJECT COSTS \$4,500,000

Year 1	\$2,000,000	Year 4	\$0	Year 7	\$0
Year 2	\$2,500,000	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	\$2,000,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$2,000,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services GPS Survey Equipment Capital Item No. PW-06 Year 2022

DESCRIPTION

The current Central Elgin GPS equipment was purchased in 2012. Given the age and standard wear and tear, the unit has degraded over time with malfunctions and delayed start-up times and loading information for layout. New GPS equipment contains new and faster technology that would provide less time to acquire data and to ensure a more reliable connection.

TOTAL PROJECT COSTS \$43,000

Year 1	\$43,000	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	\$43,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$43,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Little Creek SWMF Cleanout Capital Item No. PW-07 Year 2022

DESCRIPTION

The Little Creek SWMF in Port Stanley was constructed in 2004 and has seen several phases of construction during the last 16 years. The normal function of the SWMF is to capture sediment prior to releasing storm water into Little Creek and ultimately Lake Erie. Ecosystem Recovery Inc. (ERI) is in the process of developing a tender package and cost estimate for the project. Sediment removal is required periodically to maintain compliance with the Certificate of Approval provided by the Ministry of the Environment, Conservation and Parks. Sediment removal and restoration of the pond slopes will also correct smell complaints for rotten vegetation.

TOTAL PROJECT COSTS \$200,000

Year 1	\$200,000	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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services East Road Sidewalk Capital Item No. PW-08 Year 2022

DESCRIPTION

A new sidewalk is proposed to connect the new developments on East Road to the existing sidewalk at Little Creek Park. The project will be funded from Development Charges.

TOTAL PROJECT COSTS \$200,000

Year 1	\$200,000	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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Tandem Axle Truck Capital Item No. PW-09 Year 2022

DESCRIPTION

A new tandem axle truck is proposed to replace a 2012 Freightliner 2106V at the end of its useful life. The truck will include a dump box and snow plow apparatus.

TOTAL PROJECT COSTS \$325,000

Year 1	\$325,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Bridge and Culvert Capital Capital Item No. PW-14 Year 2022

DESCRIPTION

The Detailed Asset Management Plan for bridges and culverts was presented to Council in 2021. Funding Option 2 from the Detailed Asset Management Plan is the model for the funding below. An annual funding program will provide staff with the ability to address critical needs on the bridges and culverts.

TOTAL PROJECT COSTS \$977,058

Year 1	\$488,529	Year 4	\$0	Year 7	\$0
Year 2	\$488,529	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	\$488,529	\$488,529	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$488,529	\$488,529	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Port Stanley Visitors Centre Parking Lot Asphalt Capital Item No. P-01 Year 2022

DESCRIPTION

The Port Stanley Visitor Centre parking lot constructed in 2018 was paved only with a binder coarse of asphalt. Leaving the base to sit allows any problems to be corrected prior to the finish course (top lift) of asphalt being placed. The top lift acts as the riding surface and protects the underlying pavement structure.

TOTAL PROJECT COSTS \$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$40,000	\$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

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Don Yeck Park Netting Capital Item No. P-02 Year 2022

DESCRIPTION

The netting along the outfield areas of the ball diamonds will be extended to reduce the risk of baseballs being hit out of the park and into private properties. A section of netting will also be installed on the East Diamond to protect bleachers at the soccer fields. This will be funded from the Recreation Capital Reserve.

TOTAL PROJECT COSTS \$25,000

Year 1	\$25,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services

Beach Fence

Capital Item No. B-01

Year 2022

DESCRIPTION

The beach fence runs along the developments west of GT's on the Beach. The existing wood fence is in poor condition and replacement is required. The project will be funded from the paid parking reserve.

TOTAL PROJECT COSTS \$45,000

Year 1	\$45,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Roof Top HVAC Unit Capital Item No. PS-01 Year 2022

DESCRIPTION

The Rooftop HVAC unit at the Port Stanley Arena is at the end of its useful life. The unit will be replaced with a new more efficient model.

TOTAL PROJECT COSTS \$20,000

Year 1	\$20,000	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	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Harbour

Phase 1 and Phase 2 Environmental Assessment West Harbour Lands

Capital Item No. H-01

Year 2022

DESCRIPTION

To complete the Phase 1 and Phase 2 Environmental Assessment that will support future development of the JRI and Lakes Terminals Lands as approved by Council Report AMDS 32-21. Cost to be funded from the interest received from the Harbour Divestiture Reserve.

TOTAL PROJECT COSTS \$81,000

Year 1	\$81,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$81,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$81,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Harbour
Waterfront Master Plan
Capital Item No. H-02
Year 2022

DESCRIPTION

To undertake a Waterfront Master Plan to guide the redevelopment of the Harbour Community Facilities (public realm) in and around the Port Stanley Harbour. Through a public, stakeholder and agency consultation process the consultant will develop a landscape design plan for the public realm lands which will be utilized as master planning document.

TOTAL PROJECT COSTS \$90,000

Year 1	\$90,000	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	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$47,500	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Dexter Line Booster Station and PRV Relocations Capital Item No. W-01 Year 2022

DESCRIPTION

Aecom completed a hydraulic analysis of the water distribution system in Port Stanley in 2021. This analysis revealed a low pressure area around the water tower and concerns with filling the water tower from the Elgin Primary Facility. The recommendation is for the installation of a booster pumping station and relocation of the PRV's to address the pressure issues. Engineering and design in 2022, Construction 2023, Other financing is debt financing. Booster Station Construction is \$750,000 (\$375,000 from DC's and \$375,000 debt) and PVR relocations is \$450,000 (\$225,000 from DC's and \$225,000 debt). Debt funding as per the CN Watson background study for water rates. Moved back from 2021 due to potential funding application.

TOTAL PROJECT COSTS \$1,425,000

Year 1	\$225,000	Year 4	\$0	Year 7	\$0
Year 2	\$1,200,000	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	\$112,500	\$600,000	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$112,500	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0
Total	\$225,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Port Stanley Sewer Lining Capital Item No. WW-01 Year 2022

DESCRIPTION

Rehabilitation of select sanitary sewers in Port Stanley to address structural and infiltration and inflow deficiencies from CCTV inspections. Project is identified in the Development Charges Background Study.

TOTAL PROJECT COSTS \$350,000

Year 1	\$350,000	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	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Centennial and Elm Sanitary Sewer Capital Item No. WW-02 Year 2022

DESCRIPTION

The County of Elgin is proposing to construct a roundabout at the intersection of Centennial and Elm. A low pressure sanitary sewer will be installed on Elm for future servicing.

TOTAL PROJECT COSTS \$100,000

Year 1	\$100,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

CAPITAL SUMMARY

2023

DEPARTMENT	TOTAL COST	RESERVE FUND	DC's	DEBT FINANCING	GRANTS	OTHER	TAX LEVY
Council	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Government	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Medical Centre	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Belmont Library	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cemeteries	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fire Department	\$78,000	\$0	\$0	\$0	\$0	\$0	\$78,000
By-law Enforcement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parking	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Asset Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roads	\$6,464,465	\$2,000,000	\$0	\$0	\$948,000	\$0	\$3,516,465
Waste Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks	\$900,000	\$0	\$700,000	\$0	\$0	\$0	\$200,000
Beach	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Street Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Belmont Arena	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Port Stanley Arena	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water	\$2,050,000	\$0	\$600,000	\$1,450,000	\$0	\$0	\$0
Wastewater	\$4,000,000	\$500,000	\$0	\$0	\$0	\$3,500,000	\$0
Harbour	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$13,492,465	\$2,500,000	\$1,300,000	\$1,450,000	\$948,000	\$3,500,000	\$3,794,465

CAPITAL BUDGET

2023 Capital Items

	CAPITAL ITEM NO.	TOTAL COST	RESERVE FUND	DC's	DEBT FINANCING	GRANTS	OTHER	TAX LEVY
FIRE								
Lunars	FD-06	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000
Drying Rack	FD-07	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000
UTV	FD-08	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
E-Combi Tool (Port Stanley)	FD-09	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
TOTAL		\$78,000	\$0	\$0	\$0	\$0	\$0	\$78,000
ROADS								
Front Street	PW-05	\$4,500,000	\$2,000,000	\$0	\$0	\$0	\$0	\$2,500,000
Hot Mix Paving	PW-10	\$913,920	\$0	\$0	\$0	\$913,920	\$0	\$0
Surface Treatment	PW-11	\$309,886	\$0	\$0	\$0	\$34,080	\$0	\$275,806
Crack Sealing	PW-12	\$32,130	\$0	\$0	\$0	\$0	\$0	\$32,130
Gravel Resurfacing	PW-13	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
Bridge Capital	PW-14	\$488,529	\$0	\$0	\$0	\$0	\$0	\$488,529
TOTAL		\$6,464,465	\$2,000,000	\$0	\$0	\$948,000	\$0	\$3,516,465
PARKS								
Kokomo Park	P-03	\$750,000	\$0	\$700,000	\$0	\$0	\$0	\$50,000
Eagles Ridge Trail	P-04	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
TOTAL		\$900,000	\$0	\$700,000	\$0	\$0	\$0	\$200,000
WATER								
Dexter Line Booster Station and PVR Relocations	W-01	\$1,200,000	\$0	\$600,000	\$600,000	\$0	\$0	\$0
Water Meter Replacement Phase 1	W-02	\$850,000	\$0	\$0	\$850,000	\$0	\$0	\$0
TOTAL		\$2,050,000	\$0	\$600,000	\$1,450,000	\$0	\$0	\$0
WASTEWATER								
Kettle Creek Sewer Crossing	WW-03	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0
Pump Station 55 Upgrades	WW-04	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Union Area Pump Station	WW-05	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000	\$0
TOTAL		\$4,000,000	\$500,000	\$0	\$0	\$0	\$3,500,000	\$0

Capital Information Sheet

Fire

Lunars

Capital Item No. FD-06

Year 2023

DESCRIPTION

The Lunar is an accompanying device to our MSA G1 air breathing packs (SCBA) that enhances firefighter safety by providing the following benefits:

- Acts as a thermo-imaging device allowing each firefighter to see through the dark and smoke. In a fire environment this device enables personnel to be able to locate a hole in the floor, more quickly locate the seat of the fire and locate trapped individuals by their heat signature.
- The device can automatically activate an alarm for a downed firefighter that may become incapacitated.
- In an imminent emergency of a possible building collapse, the Officer may trigger each Lunar device to initiate an evacuation alarm to each firefighter informing them to evacuate immediately.

TOTAL PROJECT COSTS \$14,000

Year 1	\$14,000	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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire Drying Rack Capital Item No. FD-07 Year 2023

DESCRIPTION

Currently firefighter turn-out gear once wet, must hang and dry either with natural ventilation or assisted natural ventilation with the use of a fan in an open environment. Due to the reflective striping and the materials within the design of the ensemble, these garments should not be placed outside in the sun to dry as the UV rays begin to breakdown the materials shortening it's life span. The drying rack allows for a controlled, uniform warm air distribution that greatly enhances the drying time allowing the gear to be placed back into service in much shorter time lines then what firefighters are currently experiencing. As well, the drying rack provides the ability to dry the complete ensemble including coat, pant, boots, gloves, helmet and protective hood.

TOTAL PROJECT COSTS \$14,000

Year 1	\$14,000	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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire
UTV Response Vehicle
Capital Item No. FD-08
Year 2023

DESCRIPTION

Societal trends over the past number of years has been towards more active lifestyles with regards to walking, biking and fitness trails. Multiple municipalities have found themselves initiating pathways through more forested, and none traditional areas such as inner village sidewalks. These pathways at times can be located a substantial distance away from an accessible roadway entrance both for instances of fire or medical responses. This request would look for a vehicle (UTV) to serve a dual role, containing a slide in unit that could be used for both off-road firefighting and patient transport as required. With an upward of 70km/per hour speed rating, as well as being outfitted with lights and siren, there would be no requirement for a trailer to tow the vehicle as the intent would be a primary response to the Port Stanley/Union coverage area.

TOTAL PROJECT COSTS \$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	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Fire

E-Combi Tool Ram (YC)

Capital Item No. FD-09

Year 2023

DESCRIPTION

Addition to the auto extrication line of equipment to enhance and increase the speed of operations with regards to extricating trapped individuals. This is a battery operated device that is less cumbersome than the hydraulic devices as there are no hoses to have to deal with, trip over, or have someone tend to while on scene. An additional feature of this device is that it is designed to be water tight and can operate in an underwater environment if required to do so. I.e. a drainage ditch, stream or creek, which is a significant enhancement to rural and agricultural extrication settings.

TOTAL PROJECT COSTS \$10,000

Year 1	\$10,000	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	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health & Safety Issue



Energy - Environmental Sustainability



Efficiency & Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Hot Mix Resurfacing Program Capital Item No. PW-10 Year 2023

DESCRIPTION

The annual Hot Mix Resurfacing program is designed to maintain the desired Pavement Condition Index and level of service for the Municipality of Central Elgin road network. Hot mix paving involves the removal of existing asphalt at partial or full depth and single/double lift of asphalt placement, granular base regrading, and adjustments to maintenance hole rims and catch basin rims are often required or renewed during this process. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc.

TOTAL PROJECT COSTS \$913,920

Year 1	\$913,920	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$913,920	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$913,920	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Surface Treatment Program Capital Item No. PW-11 Year 2023

DESCRIPTION

The annual Surface Treatment program is designed to maintain existing Central Elgin road surfaces that do not fall under the Hot Mix Resurfacing program. Bituminous surface treatment (BST), also known as tar and chip, is a tool that provides a hard durable surface to gravel roads. It is mainly utilized on low-traffic volume roads or rural roads. The process consists of the spread of small chip aggregate over a sprayed-on asphalt emulsion. Existing gravel roads with large truck traffic will often have a bituminous surface treatment applied to maintain longer serviceability of the road. In some instances, low volume urban asphalt roads in poor condition will be converted to a surface treated road until proper reconstruction with adequate drainage can be designed and budgeted for. This treatment, which involves pulverizing the existing asphalt, grading, and BST or micro surface placement will improve the serviceability of the converted road for approximately 7 to 10 years. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc.

TOTAL PROJECT COSTS \$309,886

Year 1	\$309,886	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	\$275,806	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$34,080	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$309,886	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Asphalt Crack Sealing Program Capital Item No. PW-12 Year 2023

DESCRIPTION

The annual Asphalt Crack Sealing program is preventative maintenance activity designed to extend the life of existing Central Elgin road surfaces. This treatment utilizes a hot rubber polymer to fill existing road surface cracks with the purpose of reducing surface water infiltration. Central Elgin staff prepare the annual program based on the status of road conditions and in conjunction with the State of the Infrastructure and Asset Management Plan for Roads Report completed by 4Roads Management Services Inc.

TOTAL PROJECT COSTS \$32,130

Year 1	\$32,130	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	\$32,130	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$32,130	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Annual Gravel Resurfacing Program Capital Item No. PW-13 Year 2023

DESCRIPTION

The annual Gravel Resurfacing program is reoccurring maintenance activity designed to maintain the desired level of service for the Municipality of Central Elgin gravel road network. Central Elgin staff prepare the annual program based on the status of road conditions.

TOTAL PROJECT COSTS \$220,000

Year 1	\$220,000	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	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Kokomo Park Capital Item No. P-03 Year 2023

DESCRIPTION

Kokomo Park will be constructed in the new Kokomo Subdivision in Port Stanley. The Developer has indicated a willingness to fund 20% of the cost of the park. The Developer has completed a preliminary design of the park which may include amenities such as pickleball courts, landscaping, walking trails and green space.

TOTAL PROJECT COSTS \$750,000

Year 1	\$750,000	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	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Eagles Ridge Trail Capital Item No. P-04 Year 2023

DESCRIPTION

Eagles Ridge Trail is multi-use trail that will run from Southdale Line south to the Southern Boundary of Eagles Ridge Subdivision. The project will be undertaken by the Developer who has offered to fund half of the project. Central Elgin's share of the project is \$150,000 to be funded from the tax levy.

TOTAL PROJECT COSTS \$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	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
Development Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0
User Fees	\$0	\$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

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Water Meter Replacement Phase 1 Capital Item No. W-02 Year 2023

DESCRIPTION

First phase of residential water meter replacements in 2023. Replace existing mechanical meters with digital meters and radio read technology. Water meters are over 20 years old. Funded through debt financing as per the CN Watson Rates and Fees background study.

TOTAL PROJECT COSTS \$850,000

Year 1	\$850,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Kettle Creek Sewer Crossing Capital Item No. WW-03 Year 2023

DESCRIPTION

Rehabilitation or replacement of the sanitary sewer crossing Kettle Creek to the main pumping station (Station 51). Reserve balance transfer is included in the CN Watson rates background study.

TOTAL PROJECT COSTS \$400,000

Year 1	\$400,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Pump Station 55 Upgrade Capital Item No. WW-04 Year 2023

DESCRIPTION

Rehabilitation of sanitary sewer pumping station 55 (Harrison and Brayside) in Port Stanley. This is the last pump station to be updated with new electrical controls and pumps. Reserve balance transfer included in the CN Watson Rates background study.

TOTAL PROJECT COSTS \$100,000

Year 1	\$100,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other

Capital Information Sheet

Infrastructure and Community Services Union Area Sanitary Sewer Pumping Station Capital Item No. WW-05 Year 2023

DESCRIPTION

New sanitary sewage pumping station to provide sanitary sewer servicing to Union to allow for future development. Costs to be front-end financed by developer(s).

TOTAL PROJECT COSTS \$3,500,000

Year 1	\$3,500,000	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT PRIORITY



Health and Safety Issue



Energy - Environmental Sustainability



Efficiency and Effectiveness



Asset Replacement



Growth Related Need



Service Enhancement



Accessibility Improvement



Other