

2019 Capital Budget



**Community Planning
& Development**



Corporate Services



**Fire & By-Law
Services**



Public Works



**Recreation, Culture
& Wellness**

Mission: Provide a superior quality of life



**Information Technology
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget	FINANCING				
					Development Charges	IT Reserve	Other	Other Description	Total Financing
				\$	\$	\$		\$	
IT 01-19	Annual Equipment PSAB	Purchase/Replace outdated computer hardware that have reached their useful life expectancy.	To maintain our computer replacement schedule and plan for 'end of life' hardware. Latest software(s) require particular hardware requirements that must be met.	32,000		32,000			32,000
IT 02-19	Security Awareness-Software	Security awareness training and simulated Phishing platform to better educate end users on the various types of cyber security threats. This is a SaaS subscription (software as a service) per active user.	As more sophisticated malware and email phishing tactics are being deployed on a daily basis, end user training will add another measure of defense for the Town, and keep corporate resources safer.	15,000		15,000			15,000
IT 03-19	Identity Access-Management (IAM) – Software	IAM (Identity access management) software to provide SSO (single sign on) access to all applications and web based applications that require a login credential. Improve security by enforcing MFA (multi-factor authentication) with self service password resets.	A more centralized token and certificate based platform, to store end user passwords with higher encryption keys. Eliminates users from writing down passwords and thus being susceptible to data security breaches.	9,000		9,000			9,000
IT 04-19	Backup Generator for IT Server Room (Town Hall)	Backup power for server room when lengthy power outages occur (greater than 30 minutes). This will enable site to site connectivity with MCC due to additional hours of operation. Current battery UPS are able to support up to 30 minutes of backup power.	As part of Emergency Preparedness and Disaster Recovery processes. Server outages will effect Town Corporate network, email transmission, IP Telephone system, communication to MCC, Firehall and Tice Road Centre.	46,000		46,000			46,000
IT 05-19	Innovation Technology	Reserve account for innovation technology initiatives derived from Interdepartmental Teams or Town Departments.	As Town staff become collaborative in the sharing of ideas and resources, this project is necessary to support outcomes that could provide competitive advantages to improve productivity, safety and communication amongst staff and residents.	50,000		50,000			50,000
Total 2019 Proposed Budget				152,000	-	152,000	-	-	152,000
Items Removed from Budget - per Agenda 4.6.2 from Committee of the Whole on 02.04.2019				(24,000)	-	(24,000)	-	-	(24,000)
Total 2019 Final Budget				128,000	-	128,000	-	-	128,000

**Fire & By-Law Services
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget	FINANCING				
					Development Charges	Fire Reserve	Other	Other Description	Total Financing
				\$	\$	\$		\$	
FD 01-19	Replacement of Self-Contained Breathing Apparatus (SCBA) masks		Replacement for damaged and staffing requirements as per health and safety.	15,000		15,000			15,000
FD 02-19	Replacement of Radio Equipment		Approved by Council on December 17, 2018.	305,000		305,000			305,000
Total 2019 Final Budget				320,000	-	320,000	-	-	320,000

**Town Facilities
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Facilities Reserve \$	Other \$	Other Description	Total Financing \$
FAC 01-19	Concrete & Asphalt Repairs - Various	Ongoing general concrete repairs.	Identified repairs to walkways and parking lots at various parks and facilities due to erosion or general wear. Areas posing safety risk to users are prioritized.	10,000		10,000			10,000
FAC 02-19	Old Pelham Town Hall Fixture Maintenance	Lightbulbs in high fixtures require replacement.	LED bulb replacement (preventive) at projected end of life (5 years). Requires lift to perform work and facility closure.	3,500		3,500			3,500
FAC 03-19	Municipal Building - foundation, structural, waterproofing, exterior / interior painting - FCA Critical 2016	Identified from condition assessment report.	Visible deterioration in areas of foundation that require repair. Exterior paint is peeling and falling off building. Interior areas require painting where moisture has penetrated causing interior damage to ceilings and walls.	55,000		55,000			55,000
FAC 04-19	Fire Station #1 - roof repair section 4.1 - FCA Critical 2019 - 2024	Identified from condition assessment report.	Ceiling damage throughout south section of interior due to multiple leaks. Moisture penetration will continue to be a safety concern for occupants.	45,000		45,000			45,000
FAC 05-19	MCC - gym floor covering	To increase rental opportunities.	Inquiries and bookings for users requiring the gym for activities other than sports. Eg. High school graduation, quilt show, international silver stick, etc.	30,000		30,000			30,000
FAC 06-19	Tice Road - well replacement	Well has collapsed.	Only source of potable water is this well. Significant sediment is being drawn from well and through plumbing fixtures and equipment, and although the water is being filtered and disinfected, this will cause breakdown and potential health and safety concerns.	30,000		30,000			30,000
FAC 07-19	Arches - structural review and rehabilitation recommendation report	1. Conduct a structural review of the arches; 2. An approved rehabilitation plan is required to ensure longevity of the structure.	This was designed as a temporary structure 6 years ago. There are visible signs of deterioration. The structural integrity needs to be verified.	4,000		4,000			4,000
FAC 08-19	Fonthill Cemetery Building - replace overhead door	Current door is damaged and a safety issue.	This door is past its useful life and newer safety mechanisms on newer doors would further protect the public and the workers.	6,500		6,500			6,500

FAC 09-19	Municipal Building - Partial Roof Replacement	Partial Roof Replacement (Sections 1.0 & 2.2) - FCA Critical 2016 (deferred 2018); identified from condition assessment report.	Ceiling damage throughout 2nd floor of interior due to multiple leaks. Moisture penetration will continue to be a safety concern for occupants.	47,000					47,000
Total 2019 Proposed Budget				231,000	-	231,000	-	-	231,000
Items Removed from Budget - per Agenda 4.6.2 from Committee of the Whole on 02.04.2019				(37,500)	-	(37,500)	-	-	(37,500)
Total 2019 Final Budget				193,500	-	193,500	-	-	193,500

**Park Facilities
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget	FINANCING				
					Development Charges	Reserves	Other	Other Description	Total Financing
					\$	\$	\$		\$
PRK 01-19	Tree Removal	Diseased tree removals - continued program - Unopened Road Allowances and other access-restricted areas.	Diseased trees continue to pose safety concerns throughout the town. There remains a large quantity of diseased trees backing onto residential properties along unopened road allowances and trails where access is challenging.	80,000		80,000			80,000
PRK 02-19	Centennial Park Electric Sign	Replacement of electronic message board at Centennial Park.	The current sign board is not operational and is unable to be repaired.	13,000		13,000			13,000
PRK 03-19	Centotaphs - Maintenance and Conservation	Maintenance and Conservation Treatment Programs - Recommended maintenance and conservation (every 2 yrs).	Provides protection to cenotaph and inscriptions from environmental hazards and exposure. Necessary for the preservation of the monuments.	7,500		7,500			7,500
PRK 04-19	Cent.#3 Diamond & HBP #2 Dugout / Bullpen Enclosures	Install enclosures for player and spectator safety.	Protection required for the safety of players and spectators utilizing the baseball diamonds.	12,500		12,500			12,500
PRK 05-19	Centennial Park electrical upgrades	Centennial Park electrical upgrades (bunker & concession) - FCA Critical 2016 - 2025.	Electrical upgrades are required for the safety of the facilities users and to reduce the costs of emergency repairs. Circuits are overloaded and pose a potential health and safety risk and /or equipment failure.	13,500		13,500			13,500
Total 2019 Proposed Budget				126,500	-	126,500	-	-	126,500
Items Removed from Budget - per Agenda 4.6.2 from Committee of the Whole on 02.04.2019				(12,500)	-	(12,500)	-	-	(12,500)
Total 2019 Final Budget				114,000	-	114,000	-	-	114,000

A Red Circle indicates a project that is on hold, pending grant funding and/or further information for Council, and has not yet been approved by Council.

**Roads
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Reserves \$	Other \$	Other Description	Total Financing \$
RD 01-19	Culvert Replacement	Poth St: 100m north of Weber (municipal drain crossing).	Road currently closed, replacement required.	400,000		-	400,000	Grant - Federal Gas Tax	400,000
RD 02-19	Concrete Repair & Replacement Program		Annual ongoing program to repair, rehabilitate and replace (single panels only) concrete sidewalks throughout the Town.	110,000		110,000			110,000
RD 03-19	Culvert Replacement Program		Annual ongoing program, to replace cross-culverts as required, based on condition.	60,000		60,000			60,000
RD 04-19	Engineering		Third party consulting assistance in traffic counts and road monitoring, roadway maintenance and surveying and innovations in support of strategic plan.	20,000		20,000			20,000
RD 05-19	Steve Bauer Trail Paving	(Port Robinson to 1106 Line).	Improved Trail Surface with Grant Funding assistance.	100,000		24,584	75,416	Grant - OMCC	100,000
RD 06-19	Pavement Condition Index Study		Bi-annual program for future maintenance.	12,000		12,000			12,000
RD 07-19	Road Base and Surface Repair Program		Annual ongoing program, to extend road life by performing spot repairs on road surface or base, where required.	170,000		170,000			170,000
RD 08-19	FUNDING REQUIRED Pelham Street Storm and Road Reconstruction	Ongoing capital project. Storm construction, pond upgrades, watermain replacement. Phase construction if not funded over two years. Application for OCIF Top-up grant towards storm and road construction.	Project includes new stormwater management facility upgrade on Shorthill Place, road reconstruction on Pelham: Hurricane to Broad, and Hurricane: Pelham to Chestnut, to accommodate for new construction of storm and elimination of swales in municipal road allowance. Alleviating Flooding on Broad and Hurricane.	2,436,055		1,186,689	1,249,366	Grant - Federal Gas Tax Grant - OCIF Top-up Funding	2,436,055
RD 09-19	Roadside Ditching Program		Annual ongoing program, to maintain ditches, and to include pre-shouldering where needed, all in an effort to reach or extend road asset life.	100,000		100,000			100,000
RD 10-19	Stormwater Facility Maintenance		Annual Inspection Requirement.	30,000		30,000			30,000
RD 11-19	Streetlights and Traffic Signal Maintenance		Annual ongoing program for maintenance of traffic signals.	55,000		55,000			55,000

Roads
2019 Proposed Capital Budget Summary

Project #	Project Name	Description	Project Importance	2019 Proposed Budget	FINANCING				
					Development Charges	Reserves	Other	Other Description	Total Financing
RD 12-19	Road Rehabilitation	Pancake Ln: Effingham St to Blackwood Cres (ST), Church St: Sumbler Rd to Chantler Rd (asphalt), Roland Rd: Maple St to West limit (ST), Farr St: Foss Rd to Canboro Rd (ST), Luffman Drive (ST), Beamer (ST).	Extension of road asset life through resurfacing. Locations based on PCI from current study.	400,000		216,946	183,054	Grant - OCIF	400,000
RD 13-19	Main Street Revitalization Initiative	Bike locker and Christmas Lights.	Annual program, replacement of decorations based on condition. Grant Funds for Street Revitalization.	52,782		-	52,782	Grant - Main Street Revitalization	52,782
RD 14-19	Sulphur Spring Drive Repair		Re-open two way access for residents and emergency services.	250,000		130,947	119,053	Grant - Federal Gas Tax	250,000
Total 2019 Proposed Budget				4,195,837	-	2,116,166	2,079,671	-	4,195,837
Items Removed from Budget - per Agenda 4.6.2 from Committee of the Whole on 02.04.2019				(100,000)	-	(100,000)	-	-	(100,000)
Total 2019 Final Budget				4,095,837	-	2,016,166	2,079,671	-	4,095,837

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**Fleet
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Fleet Reserve \$	Other \$	Other Description	Total Financing \$
VEH 01-19	2018 Continued Lease Payments (10 year term)	Lease Payments - Heavy Duty Work Truck with landscape box, Small SUV Facilities, Small SUV Building. Lease agreement includes all maintenance and repair.	Previously committed fleet supply arrangements. Vehicles are required for the operation of Facilities, Beautification and Building Inspection Functions.	32,340		32,340			32,340
VEH 02-19	Seasonal rental of summer fleet	Seasonal rental of summer fleet - 4 Seasonal Vehicles for use in Parks and Facilities (7 months).	Seasonal fleet required to support summer maintenance activities in Parks, Facilities, Trails and Cemeteries.	22,750		22,750			22,750
VEH 03-19	Seasonal Rental of Snow Clearing Equipment	(2) Tractors w/ plow and spreader (Replaced Truck 422 - 2003, 5 Tonne Sterling) - Rent 5 month seasonal rent.	Seasonal rental of tractors are required to maintain the current level of service for winter maintenance. Use of tractors in residential streets allows more efficient deployment of remaining trucks.	25,550		25,550			25,550
VEH 04-19	4x4 Patrol and Response Truck	4x4 Truck for road patrols and emergency response.	Replaces a 13 year old high kilometer truck that is unreliable. The primary use of this vehicle is for regular road patrols and winter patrolling.	42,000		42,000			42,000
VEH 05-19	Building Inspector Vehicle		Renewal of the building inspector vehicle which is funded out of the building reserve and not the tax levy.	40,000		-	40,000	Building Dept Reserve	40,000
Total 2019 Final Budget				162,640	-	122,640	40,000		162,640

**Cemeteries
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Cemeteries Reserve \$	Other \$	Other Description	Total Financing \$
CEM 01-19	Monument Lifting Device (Health & Safety)	Purchase of a monument lifting device specifically designed to attach to existing equipment and safely lift monuments without damage.	Purchase of a monument lifting device is important for the safety of staff. Current operation utilizes a series of nylon straps that have the potential to slip causing injury to staff and damage to monuments. Monuments are moved regularly to assist in the excavation of plots.	2,500		2,500			2,500
Total 2019 Final Budget				2,500	-	2,500	-		2,500

**Wastewater
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Wastewater Reserve \$	Other \$	Other Description	Total Financing \$
WST 01-19	Design - Church Street Upgrade	Design - Church Street Upgrade existing sewer from 250 to 350mm diameter.	Current sewer capacity does not allow for development within the Fenwick sewer servicing area.	60,000		60,000			60,000
WST 02-19	Haist Street: Welland Rd to Beckett	Haist Street: Welland Rd to Beckett Cres, including Welland Rd Haist to Edward, Watermain Replacement - lateral repairs as required.	Budget for potential sanitary lateral conflicts during watermain replacement project.	45,000		45,000			45,000
WST 03-19	Sanitary Lateral Replacement	Sanitary Lateral Replacement Program (5 laterals).	Annual program to replace damaged or blocked sanitary sewer laterals.	60,000		60,000			60,000
WST 04-19	Sanitary Sewer Inspection, CCTV and Flushing	Sanitary Sewer Inspection, CCTV and Flushing Program.	Annual program to assess internal condition of sanitary sewer infrastructure and flush mains to reduce the potential for blockages.	57,500		57,500			57,500
WST 05-19	Sanitary Sewer Capital	Sanitary Sewer Capital Construction Adjustments and Repairs.	Budget required to repair damaged or failed sanitary sewers in order to operate a safe and reliable wastewater system.	80,000		80,000			80,000
Total 2019 Final Budget				302,500	-	302,500	-		302,500

**Water
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING					
					Development Charges	Water Reserve	Other	Other Description	Total Financing	
					\$	\$	\$		\$	
WTR 01-19	Haist Street: Welland Rd to Beckett Cres, including Welland Rd Haist to Edward	Haist Street Watermain Replacement (Welland Road to Beckett), Welland Road Watermain Replacement (Haist to Edward).	Existing 1955 150mm Cast Iron Watermain operates at high pressure (>85psi). It has been identified for replacement through DWQMS infrastructure review due to frequency of main breaks and poor drainage. Additional risk exists due to a 2" gasmain installed overtop of the watermain creating a hazard during excavation.	519,750		519,750				519,750
WTR 02-19	Water System Repair Equipment	Purchase of tools, equipment, and materials used in the maintenance of the Water Distribution System.	Annual replacement of stock including Valves, Fire Hydrants, Repair Couplers, Pumps, Service Parts. This is required for the continued maintenance of the Water Distribution System.	30,000		30,000				30,000
WTR 03-19	Pelham St N Watermain Replacement	Pelham St N Watermain Replacement (Burton to Shorthill Place).	Existing 1935 Cast Iron Watermain operates at medium pressure (70psi). It has been identified for replacement through DWQMS infrastructure review due to observed condition, frequency and severity of main breaks as well as the presence of lead and galvanized water service lines.	250,000		250,000				250,000
Total 2019 Final Budget				799,750	-	799,750	-			799,750

**Community Planning & Development
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Planning Reserve \$	Other \$	Other Description	Total Financing \$
PLN 01-19	Complete East Fenwick SP		Required to complete Secondary Plan. The Secondary Plan is important to the development of East Fenwick and is required to conform with Regional and Provincial policies.	20,000		20,000			20,000
PLN 02-19	Complete Zoning By-law		Required to complete Zoning By-law. Provincial legislation requires zoning by-law to be amended to conform with Official Plan.	20,000		20,000			20,000
Total 2019 Final Budget				40,000	-	40,000	-		40,000

**Library Services
 2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget	FINANCING				
					Town Contribution	Library Reserve	Other	Other Description	Total Financing
					\$	\$	\$		\$
LIB 01-19	Technology Service Development		New Library acquisitions.	10,000		10,000			10,000
Total 2019 Final Budget				10,000	-	10,000	-		10,000

**Municipal Drainage
2019 Proposed Capital Budget Summary**

Project #	Project Name	Description	Project Importance	2019 Proposed Budget \$	FINANCING				
					Development Charges \$	Planning Reserve \$	Other \$	Other Description	Total Financing \$
DRN 01-19	Brushing Swayze Drain		Important for drain maintenance to maintain the flows in the drainage channel.	30,000		10,000	20,000	Benefitting property owners	30,000
Total 2019 Final Budget				30,000	-	10,000	20,000		30,000