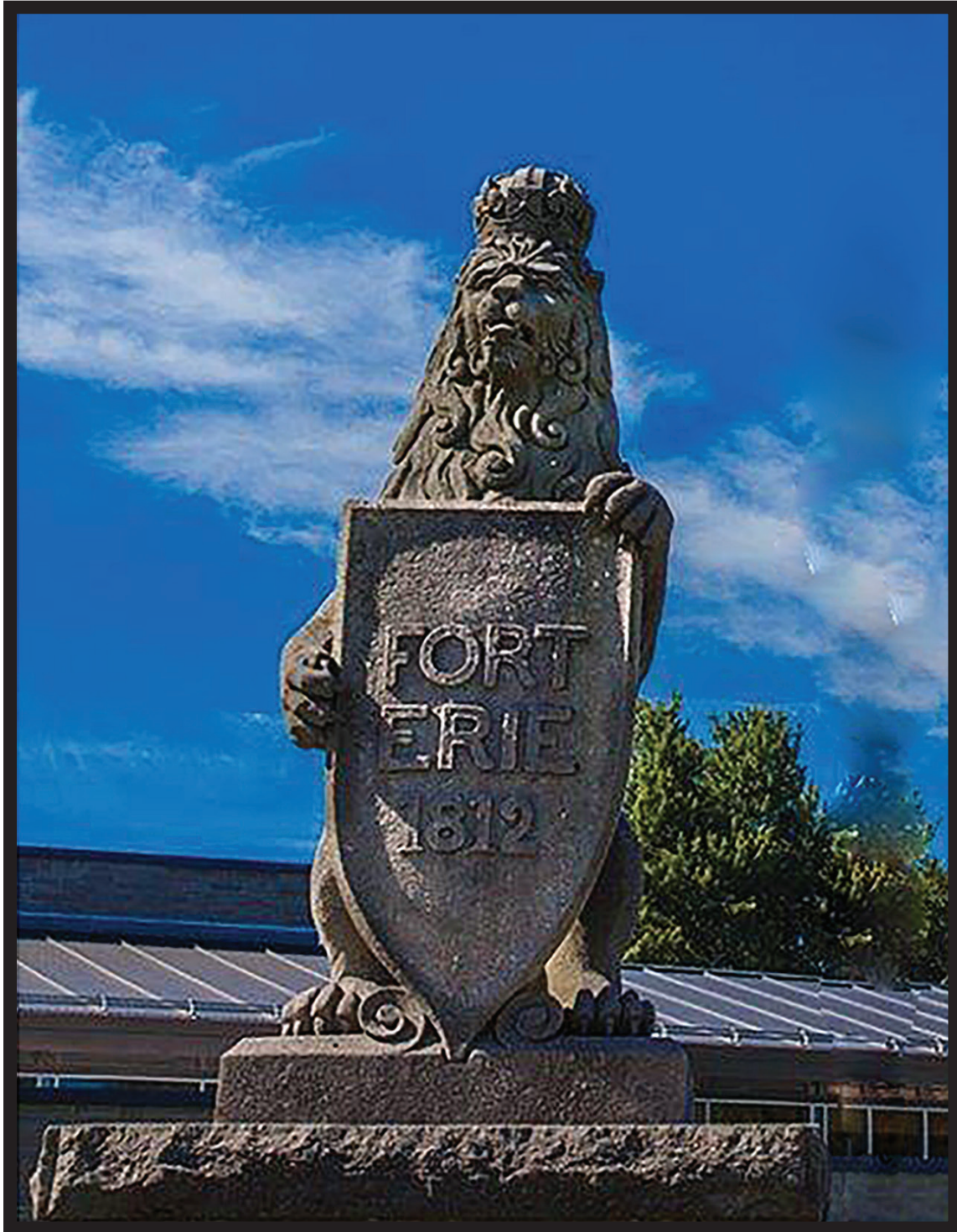


2018 APPROVED BUDGET

TOWN OF FORT ERIE
ONTARIO, CANADA





Our Focus: Your Future

Contact Us:

Town Of Fort Erie
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Our Vision

A welcoming, prosperous, connected community of choice.

Our Mission

To lead and serve Fort Erie by pursuing opportunities, leveraging partnerships and managing our resources to achieve growth.

Corporate Values

PROUD TO SERVE

We serve Fort Erie with pride, care and excellence.

TEAMWORK

We partner with other departments, volunteers, other levels of government, agencies, boards and commissions, to deliver service to the public.

RESPECT

We treat others as we would like to be treated – with sensitivity and respect – we listen.

HONESTY

We are open and honest. We value trust and integrity.

COMMITMENT

We are committed to the well-being of the community.

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General Information

Welcome to Fort Erie

The Town of Fort Erie is a community of communities. The Town of Fort Erie possesses a uniquely rich community heritage and natural environment, and an unprecedented combination of pre-historic, historic and contemporary landscape features. Fort Erie is made up of hamlets which include Bridgeburg, Ridgeway, Crystal Beach, Stevensville and Douglastown/Black Creek. Fort Erie's colourful heritage, unique geography and modern city services make it an attractive year-round home for approximately 30,000 people and seasonal home to 10,000 more who flock to beachfront properties for the summer.

Fort Erie is versatile. Located in the Niagara Peninsula's southwestern corner where Lake Erie enters the Niagara River, Fort Erie offers the best of both worlds by blending small-city living with the convenience of two large metropolitan areas, Toronto and Buffalo, just a short drive away. Fort Erie is cosmopolitan beyond its size with 55% of the total US population and 62% of the entire Canadian population residing within 500 miles of our town. It is the perfect location for your family, business and career.

Transit Service Expansion. On October 2, 2017, the Town of Fort Erie launched an enhanced transit system with the assistance of a newly formed Transit Advisory Committee (TAC). The changes included:

- Expanded routes in Fort Erie, Ridgeway and Crystal Beach
- Added new routes to Black Creek and Stevensville
- Extended hours from 6am to 9pm
- Connections to Niagara Falls, Brock University and Niagara College
- New main transit hub located at the Municipal Centre
- New pre-paid smart cards available for purchase onboard
- Fully accessible including audio and visual pre-boarding and onboard announcements of routes and stops
- New Fort Erie Transit website (fetransit.ca), which includes real-time bus times, up-to-date transit alerts and detours, and trip planning capabilities.

Bay Beach Renovation. Development of the Bay Beach land was intended to support Crystal Beach as a mixed use destination with recreational, commercial and residential/rental accommodation facilities and activities, and serve as a catalyst in stimulating growth and development for a year-round tourist/recreational destination. The Bay Beach Master Plan accomplishes this and transforms the Bay Beach land into a community park that will offer the following amenities:

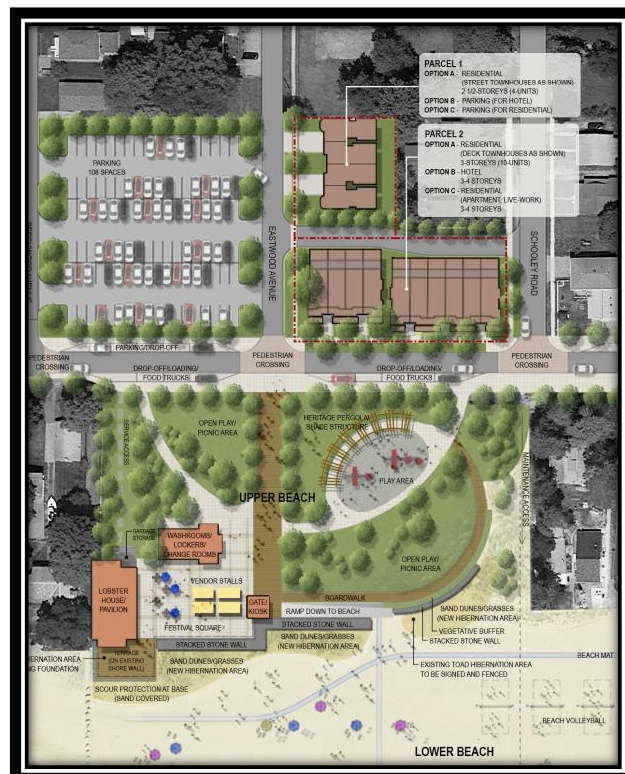
- Multipurpose festival square
- Open air pavilion for gatherings and events
- Washrooms, lockers and change rooms

Welcome to Fort Erie

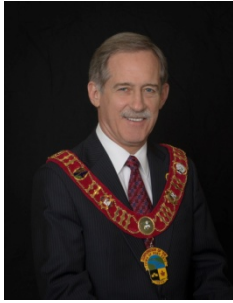
- Accessible ramps to the beach
- Terrace deck overlooking the beach and water
- New playground, open play area and shade pergola
- Sidewalks connecting the beach to parking and the local commercial district

Fort Erie in a Snapshot:

- More than just a place to work and do business, Fort Erie is also a place to live, visit and play.
- Fort Erie boasts a rich heritage, tradition, history and unique blend of rural and urban living.
- Fort Erie plays host to a number of renowned festivals and is home to miles of beautiful beaches.
- The Fort Erie Race Track provides one of the most spectacular venues for thoroughbred horse racing in the world and is home to the Prince of Wales Stakes.
- A peninsula within a peninsula, Fort Erie is an outdoor enthusiast's paradise, offering waterfront wonders, conservation areas, hiking and cycling trails and natural open spaces for all to enjoy.
- Fort Erie is versatile and cosmopolitan beyond its size. It is a recreational playground in a perfect location for your business and career, and a safe community where you can raise your family.
- For more information about our community, please visit the Town's website at www.forterie.ca and the Fort Erie Economic Development and Tourism Corporation at www.forteriecanada.com.



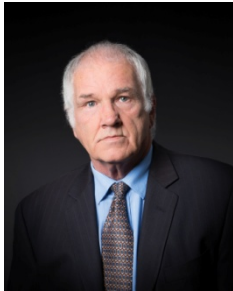
2015 – 2018 Municipal Council



Mayor
Wayne Redekop
wredekop@forterie.ca



Ward 4
Councillor
Marina Butler
mbutler@forterie.ca



Ward 1
Councillor
George McDermott
gmcdermott@forterie.ca



Ward 5
Councillor
Don Lubberts
dlubberts@forterie.ca



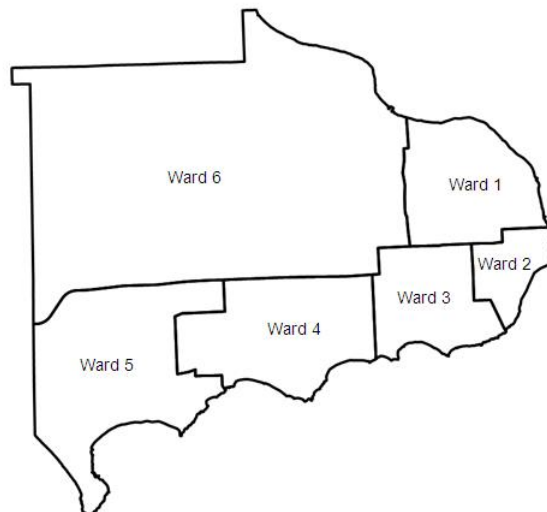
Ward 2
Councillor
Stephen Passero
spassero@forterie.ca



Ward 6
Councillor
Chris Knutt
cknutt@forterie.ca



Ward 3
Councillor
Kimberly Zanko
kzanko@forterie.ca



2018 Administration

Chief Administrative Officer
Tom Kuchyt

Director, Corporate Services
Jonathan Janzen

Director, Planning & Development Services
Rick Brady

Director, Infrastructure Services
Kelly Walsh

Fire Chief
Ed Melanson

Town Clerk
Carol Schofield

Town Solicitor
Ed Lustig

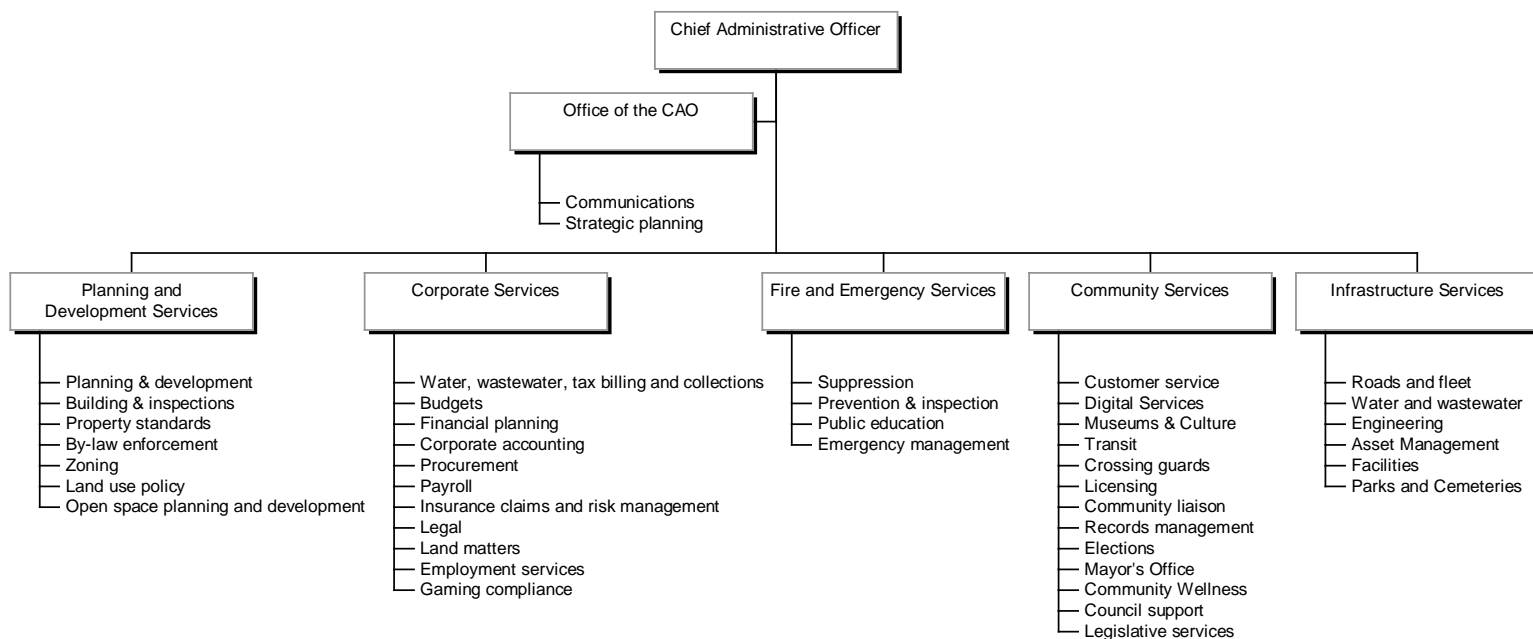
Auditor
Grant Thornton LLP, Chartered Professional Accountants

Bank
TD Bank

Contact
1 Municipal Centre Drive, Fort Erie, ON L2A 2S6

Phone: 905-871-1600 Web-site: www.forterie.ca

2018 Corporate Organization Chart



Full-Time Complement

Department	2018 Budget	2017 (at December 31)	2016 (at December 31)
Community Services	16	16	15
Corporate Services	18	18	17.5
Fire & Emergency Services	7	7	7
Infrastructure Services	78	76	74
Office of the CAO	3	3	3
Planning & Development Services	19	18	18
Total Complement	141.5	138	134.5

- Mayor (1) and Council (6) are excluded as elected officials.
- Above head count includes permanent part-time employees.
- 3 employees (engineering and facilities service area) were added in 2018 to Infrastructure Services Department to help with the delivery of the capital program and facility maintenance.
- 1 employee (by-law enforcement service area) was added in 2018 to Planning & Development Services to assist with the increase in complaints, the timeframe in which complaints are addressed and allotting additional time for parking enforcement around schools, fire lanes and accessibility parking spaces.

COUNCIL'S 2015-2018 STRATEGIC PLAN



Fort Erie:

*A welcoming, prosperous,
connected community of
choice.*



Adopted by By-law No. 90-15 passed June 15, 2015



Table of Contents

- Introduction by Mayor Wayne H. Redekop
- Plan Facilitation and Public Consultation
- Vision and Mission
- Priorities, Goals and Initiatives:
 - A prosperous and growing community
 - Effective, sustainable infrastructure
 - Strong customer service, relationships and communications
- Corporate Values
- Communicating our Achievements

Introduction

By Mayor Wayne H. Redekop

On behalf of members of Council, I want to thank all who participated in the strategic planning process and provided feedback.

During our recent election campaigns, residents and businesses shared their concerns and we took that information into account when formulating our priorities and key strategies.

Council has set out priorities, goals and initiatives that will continue to provide a leadership focus for the municipality – looking at the entire community, the big picture, while reinforcing the importance of what our residents enjoy and deserve!

Council Champions have been chosen for each of the priority areas and will be working with staff to ensure Council's direction is implemented.

We also promise that the public will be informed on how we are doing at regular intervals and performance measurements have been put in place to help us easily track our progress.

We are privileged to serve you, the public, and this plan will help us take the critical steps necessary to reach our vision of a welcoming, prosperous, connected community of choice.

PLAN FACILITATION

Council participated in two intensive planning workshops facilitated by Michael Rowland of ChangeFocus in order to determine what is needed to strengthen the community over the next four years and beyond. Council and senior staff developed a draft Vision, Mission, priority goals and strategic objectives during the sessions and also chose Council Champions for each of the priority areas.



Office of the CAO staff facilitated additional sessions with the Council Champions to develop key initiatives and performance measures, where appropriate, and finalized the draft plan for public consultation.

PUBLIC CONSULTATION

Open Houses

The first Public Open House was held on Wednesday, May 6, 2015 in the Town Hall atrium. The second Public Open House was held on Wednesday, May 13, 2015 at the Crystal Ridge Library. Council Champions and key staff were available to respond to any questions.

Feedback sheets were provided at each session and participants' comments were summarized for Council's review and possible consideration.

On-Line Survey

An on-line survey was conducted between May 5 – 22, 2015. Comments were summarized for Council's review and possible consideration.

Additional Public Input

The Town's web-site was utilized for viewing the draft Plan and feedback was encouraged. Social media was used to direct people to the draft Plan. A public display was also placed in the Town Hall Atrium and visitors were encouraged to review the Plan and provide feedback.

Strategic Plan Framework

The Town of Fort Erie's Strategic Plan is based on five key fundamental planning elements:

Vision of the community – the Vision statement envisions what we want our community to be, the desired future state.

Mission statement – the Mission statement speaks to our unique purpose and contribution and helps us clarify the practical aspects of accomplishing our vision.

Strategic Focus Areas (Priorities) – priority areas we will focus on over the next four years.

Goals – strategic objectives that we will pursue to help us reach our Vision.

Key Initiatives – what specific actions we will take to achieve our goals.



Vision and Mission

Vision:

"A welcoming, prosperous, connected community of choice".

Mission:

"To lead and serve Fort Erie by pursuing opportunities, leveraging partnerships and managing our resources to achieve growth".

Priorities, Goals and Initiatives

SELECTING PRIORITIES

In order to select strategic areas of focus (priorities), Council based its findings on:

- ✓ the potential to have a significant impact on the community;
- ✓ the potential to contribute to achieving other potential goals;
- ✓ if conditions are right at this point in time to implement the priority, goals and initiatives;
- ✓ if there is existing momentum or partnership interest to build on;
- ✓ if the Town has control over or can exert meaningful influence on;
- ✓ if the Town can overcome barriers/risks specific to the goal; and
- ✓ if the Town has or can create capacity to achieve the goal.

The priorities selected are the most important things the Town Council wants to focus on, the things Council most wants to accomplish, and where Council and the organization will allocate discretionary time, energy and dollars.

Council members have each chosen a priority area to champion to ensure that the Strategic Plan continues to evolve as key initiatives are implemented.

The priorities are not meant to communicate everything the Town intends to do over the next four years. Other things will continue to be done, but where priority must be given, the priority goals, directions and associated key initiatives will guide decision making.

DETERMING GOALS AND KEY INITIATIVES

For each of the priority areas, strategic objectives (goals) were developed to help us reach our Vision of “a welcoming, prosperous, connected community of choice”.

In order to achieve each of the goals, key initiatives were developed outlining specific actions that will be used to implement the plan.

MEASURING SUCCESS

Performance indicators and data sources, where applicable, will also help track our progress so that we can report back to the community our accomplishments and how far we have moved towards achieving our Vision.

Priorities – Strategic Areas of Focus



A prosperous and growing community



Effective, sustainable infrastructure



Strong customer service, relationships and communications



Priority A: A PROSPEROUS AND GROWING COMMUNITY



Goals:

- A1: Improve the municipal development team process to attract private investment and expedite key projects
- A2: Achieve senior government commitment on key projects and policies
- A3: Develop and implement an effective, integrated waterfront and tourism strategy
- A4: Engage local business in growth opportunities
- A5: Attract post-secondary programs

**Council Champions: Councillor Butler, Councillor McDermott
Mayor Redekop**

The following two pages provide the key initiatives and performance indicators/data sources for each goal.



Priority A: A PROSPEROUS AND GROWING COMMUNITY

Goal	Key Initiative	Performance Indicator and Data Sources
<p>A1: Improve the municipal development team process to attract private investment and expedite key projects</p>	<p>A1.1 Establish protocol for the development team process, specific to each stage of a key project/investment opportunity</p>	<ul style="list-style-type: none"> - Creation of acceptable protocol including identification of the development team, empowerment of team, etc.
	<p>A1.2 Continue to communicate on key issues/advancements of projects</p>	<ul style="list-style-type: none"> - Measure communications and meetings related to milestones of key projects
<p>A2: Achieve senior government commitment on key projects and policies</p>	<p>A2.1 Identify what type of commitments we are looking for (funding, policy changes, support)</p>	<ul style="list-style-type: none"> - Ongoing/emerging issues that may be hard to measure – capture data as they occur - Measure interaction with other levels of government
	<p>A2.2 Identify key projects and re-evaluate priorities as new projects are introduced</p>	<ul style="list-style-type: none"> - Measure communications and meetings with senior government agencies/ministries related to milestones of key projects
	<p>A2.3 Ensure Provincial policies align with Fort Erie’s needs</p>	<ul style="list-style-type: none"> - Recognize and capture impact of legislation
	<p>A2.4 Establish public relation efforts when necessary on key issues</p>	<ul style="list-style-type: none"> - Be “at the table”; measure number of lobbying efforts for change
	<p>A2.5 Monitor emerging regulations and communicate details</p>	<ul style="list-style-type: none"> - Measure response to/ commenting on draft legislation
<p>A3: Develop and implement an effective, integrated waterfront and tourism strategy</p>	<p>A3.1 Inventory current attractors and opportunities (boating, fishing, bird watching, etc.)</p>	<ul style="list-style-type: none"> - Creation of inventory list including strengths, opportunities and barriers
	<p>A3.2 Develop and articulate an action plan that builds on experiences and revenue potentials</p>	<ul style="list-style-type: none"> - Completed strategy, adopted by Council - Continuous monitoring of action plan
	<p>A3.3 Be responsive to event requests</p>	<ul style="list-style-type: none"> - Track utilization of the community events calendar - Track assistance by Infrastructure staff with community events



Priority A: A PROSPEROUS AND GROWING COMMUNITY, continued

Goal	Key Initiative	Performance Indicator and data sources
<p>A4: Engage local business in growth opportunities</p>	<p>A4.1 Continue to consult and inform local business of opportunities</p>	<ul style="list-style-type: none"> - Capture outreach and assistance to local business (ie. assisting with funding opportunities, development process, etc.)
	<p>A4.2 Determine the needs of local business to ensure retention and encourage expansion</p>	<ul style="list-style-type: none"> - Statistical analysis of employment trends (include entire municipality and all sectors) - Measure use of CIP grants - Measure assessment growth - Measure and report the number of local business expansions
	<p>A4.3 Utilize the knowledge base of local business to attract similar investment</p>	<ul style="list-style-type: none"> - Capture details on their experience in the municipality (tap into the knowledge base – why are they here, what attracted them to Fort Erie, what helps them stay)
<p>A5: Attract post-secondary programs</p>	<p>A5.1 Establish a committee, including representation from the education sector</p>	<ul style="list-style-type: none"> - Committee is established and terms of reference are adopted
	<p>A5.2 Identify needs and potential niche/unique programs</p>	<ul style="list-style-type: none"> - Capture inventory of potential programs (agricultural, waterfront/Great Lakes research, etc.)
	<p>A5.3 Reach out to post-secondary colleges and universities in Ontario and Western New York to explore potential opportunities</p>	<ul style="list-style-type: none"> - Measure how many institutions approached - Measure how many institutions/programs attracted - Measure number of students/ graduates, if successful in attracting post-secondary programs

Priority B: EFFECTIVE, SUSTAINABLE INFRASTRUCTURE



Goals:

- B1: Continue to address the infrastructure gap through planned, responsible financing
- B2: Leverage partnership opportunities with the Regional, Federal and Provincial governments
- B3: Adopt improved technology to deliver efficiencies
- B4: Monitor, anticipate and adapt to emerging regulations and opportunities
- B5: Continue to address the need to expand our intra and inter municipal transit

**Council Champions: Councillor Knutt, Councillor Lubberts
Mayor Redekop**

The following two pages provide the key initiatives and performance indicators/data sources for each goal.



Priority B: EFFECTIVE, SUSTAINABLE INFRASTRUCTURE

Goal	Key Initiative	Performance Indicator and data sources
B1: Continue to address the infrastructure gap through planned, responsible financing	B1.1 Take advantage of infrastructure stimulus funding	<ul style="list-style-type: none"> - Measure the number of successful applications - For applications not successful, determine why not and work towards ensuring future applications reflect additional requirements or possibly the need for a grant writer
	B1.2 Continuously track progress of the Asset Management Plan	<ul style="list-style-type: none"> - Annual status report - Determination of degradation of infrastructure
	B1.3 Ensure infrastructure reserves match requirements	<ul style="list-style-type: none"> - Annual budget review - Move towards closing 100% of gap - Utilize municipal comparators
B2: Leverage partnership opportunities with the Regional, Federal and Provincial governments	B2.1 Work with the Region to take advantage of shared programs, resources and funding	<ul style="list-style-type: none"> - Track cost of shared programs – financial savings and staff time (human resources) - Review criteria, especially where not successful
	B2.2 Identify unique projects/ issues, provide solutions and advocate for funding with all levels of government	<ul style="list-style-type: none"> - Utilization of existing infrastructure funding - Measure Provincially Significant Wetland (PSW) impact - Measure impact of meeting legislative requirements
	B2.3 Create and build new partnerships through strategic alliances	<ul style="list-style-type: none"> - Measure number and impact of new strategic alliances
B3: Adopt improved technology to deliver efficiencies	B3.1 Engage our partners to identify more effective processes	<ul style="list-style-type: none"> - Track how many partners have been engaged - Track how many changes have been implemented - Financial implications (ie. additional life of asset)
	B3.2 Identify and implement best practices	<ul style="list-style-type: none"> - Summary of conferences/training, seminars - Number of new practices implemented
	B3.3 Advocate for Town-wide fibre optics	<ul style="list-style-type: none"> - Measure amount of fibre optics presently available and work towards 100% coverage across the Town



Priority B: EFFECTIVE, SUSTAINABLE INFRASTRUCTURE, continued

Goal	Key Initiative	Performance Indicator and data sources
<p>B4: Monitor, anticipate and adapt to emerging regulations and opportunities</p>	<p>B4.1 Meet regularly with the Member of Parliament (M.P.) and Member of Provincial Parliament (M.P.P.) in order to maintain continuous two-way communication</p>	<ul style="list-style-type: none"> - Track number of meetings - Track two-way communication – providing and obtaining feedback to key pieces of legislation/key projects that affect the municipality
	<p>B4.2 Monitor government activities and take action where appropriate</p>	<ul style="list-style-type: none"> - Track action taken - Utilize the Association of Municipalities of Ontario (AMO) and other municipal memberships/notifications to ensure that we participate/respond to issues that will affect the municipality
<p>B5: Continue to address the need to expand our intra and inter municipal transit</p>	<p>B5.1 Leverage GO Niagara initiative to improve linkages to expand our inter-municipal system</p>	<ul style="list-style-type: none"> - Track ridership numbers - Track improved service
	<p>B5.2 Advocate for a commuter hub for GO</p>	<ul style="list-style-type: none"> - Measure success of achieving hub
	<p>B5.3 Seek ways to improve and fund our municipal transit system and determine alternate modes of transportation to ensure access for the entire community</p>	<ul style="list-style-type: none"> - Measure funding - Measure response to the accessibility and mobility needs of those who do not own a car (ie. different modes that may accommodate scheduling, connections to transit routes, etc.) - Measure miles run/number of passes purchased/stops

Priority C: STRONG CUSTOMER SERVICE, RELATIONSHIPS AND COMMUNICATIONS



Goals:

- C1: Create and communicate a customer service plan
- C2: Create and implement a corporate communications plan
- C3: Expand and improve connections with internal and external partners, stakeholders and agencies
- C4: Promote and sustain an engaged Town workforce

**Council Champions: Councillor Passero, Councillor Zanko
Mayor Redekop**

The following two pages provide the key initiatives and performance indicators/data sources for each goal.



Priority C: STRONG CUSTOMER SERVICE, RELATIONSHIPS AND COMMUNICATIONS

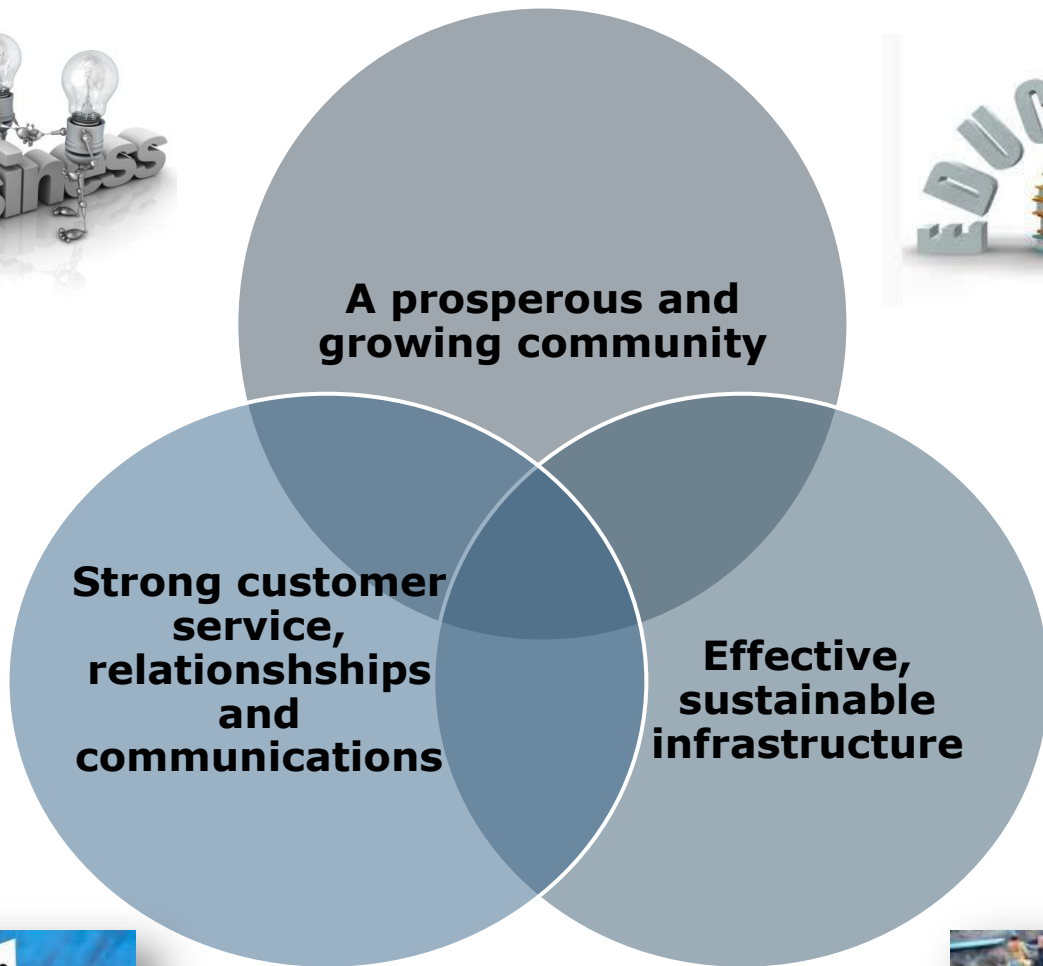
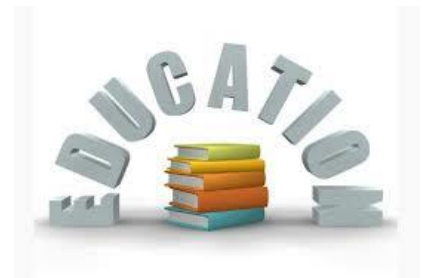
Goal	Key Initiative	Performance Indicator and data sources
C1: Create and communicate a customer service plan	C1.1 Develop an inventory of current customer service levels and define standards	<ul style="list-style-type: none"> - Capture service levels associated with customer service provision (ie. response time for e-mail request) - Measure Council and staffs' commitment to the standards (performance management tool)
	C1.2 Use public input to determine additional service level expectations	<ul style="list-style-type: none"> - Measure satisfaction and obtain suggestions for improvement through feedback/surveys - Increase in customer trust and confidence
	C1.3 Explore opportunities for streamlining processes and increasing organizational performance	<ul style="list-style-type: none"> - Decreased number of contact points for customers/reduction in the complexity of locating and accessing information and services - Measure efficiency gains as a result of integration opportunities - Increased bundled/batched options (eg. new business kit) - Expand service delivery channels (eg. Online chat)
C2: Create and implement a corporate communications plan	C2.1 Create a communications position	<ul style="list-style-type: none"> - Consider in connection with the 2015 Organizational Review - Target filling the position by the end of 2015
	C2.2 Provide timely, meaningful, easy to understand information to the public	<ul style="list-style-type: none"> - Municipal Performance Measurements - Cyclical/seasonal notifications - Track number of notifications - Track number of complaints and request for services received, acknowledgement and response times - Track "reach" – social media growth (eg. number of tweets/re-tweets, number of Youtube views, number of followers/subscribers, number of blog posts)
	C2.3 Seek ways to solicit input from the public	<ul style="list-style-type: none"> - Track "reach" - Increased audience (attendance or listeners) at Council meetings and improved citizen engagement - Utilization of comment sheet/feedback



Priority C: STRONG CUSTOMER SERVICE, RELATIONSHIPS AND COMMUNICATIONS, continued

Goal	Initiative	Performance Indicator and data sources
C3: Expand and improve connections with internal and external partners, stakeholders and agencies	C3.1 Improve internal relationships through sharing knowledge and skills	<ul style="list-style-type: none"> - Commit to number of job shadows per year - Expand on content of newsletter - Managers to share details of Council meetings and other key programs/developments
	C3.2 Engage government agencies to strengthen two-way relationship	<ul style="list-style-type: none"> - Measure attendance at meetings; input/comment on important projects
	C3.3 Share resources mutually with other municipalities and community partners	<ul style="list-style-type: none"> - Measure number of partnership opportunities and offers to assist
	C3.4 Reach out to community partners to provide periodic updates	<ul style="list-style-type: none"> - Quarterly Council delegations to raise awareness of service provision by organization
	C3.5 Recognize community events at Council meetings	<ul style="list-style-type: none"> - Measure number of events recognized/attended - Target each Councillor attending 2 service club meetings/year as a minimum
	C3.6 Acknowledge the significant contribution the volunteer sector makes to the Town's economic and overall well-being	<ul style="list-style-type: none"> - Look at expanding the volunteer recognition awards to include all community volunteers or create community volunteer awards at Council - measure acknowledgments
C4: Promote and sustain an engaged Town workforce	C4.1 Invest resources in staff training and recognition	<ul style="list-style-type: none"> - Increased, strategic budgeted dollars - Educational, internal presentations
	C4.2 Obtain staff support for key initiatives	<ul style="list-style-type: none"> - Measure staff morale (staff want to feel like they contribute)
	C4.3 Minimize staff vacancies	<ul style="list-style-type: none"> - Target full staff complement - Measure number of vacancies and duration - Capture contracted positions
	C4.4 Include staff in departmental planning and celebrate successes	<ul style="list-style-type: none"> - Measure number of meetings - Track Bravo awards and other forms of recognition

Some of the goals and initiatives may seem to overlap. This shows the connection between each strategic area of focus and only helps to strengthen the Strategic Plan.



Corporate Values

PROUD TO SERVE:

We Serve Fort Erie with pride, care and excellence.

TEAMWORK:

We partner with other departments, volunteers, other levels of government, agencies, boards and commissions to deliver services to the public.

RESPECT:

We treat others how we would like to be treated, with sensitivity and respect— we listen.

HONESTY:

We are open and honest, we value trust and integrity.

COMMITMENT:

We are committed to the well-being of our community.

Communicating our Achievements

The following steps will be put in place to ensure that the progress of Council's goals and initiatives are monitored and communicated.

- Council members have been chosen to champion a specific priority area and will continuously monitor progress through the appropriate Business Sub-division or through specific strategic plan meetings.
- Council has asked that staff report quarterly on the progress of the Plan.
- A one year comprehensive review will be targeted for next June (internal and external).
- All staff reports will continue to link to the Strategic Plan priorities, where appropriate.
- The website will be utilized to communicate progress on the Plan.
- A mid-term strategic planning session will take place with Council and senior staff to review priorities and objectives of the Plan.



Special Thanks

The Strategic Plan is a rolling tool, not a static document and will be the overarching strategy that guides Council and municipal staff for the next four years and beyond.

These priorities, goals and initiatives, together with Council's Vision and Mission, will also influence departmental work plans and the annual budget process.

Thank you to all those who attended the public Open Houses, provided feedback, and participated in the on-line survey. Your comments helped shape the Plan and confirmed Council's strategic direction. Your time and input was truly appreciated!

Thank you to Mr. Schaerer, Mr. Doan and Ms. Audet for the use of their photos on the cover page of the Plan.

"Words are easy, action speaks volumes. Plan to do something, don't plan to plan!" – On-line survey response #18

Our Focus: Your Future

2018 Municipal Statistics

BUDGET					
Approved Budgets	2018	2017	2016	2015	2014
General Levy Budget	\$26,369,837	\$25,287,869	\$24,546,851	\$23,153,234	\$21,543,574
Water & Wastewater Budget	\$18,419,075	\$18,016,646	\$17,505,797	\$16,849,869	\$16,673,985
Capital Budget	\$12,727,570	\$14,588,040	\$30,436,592	\$12,048,370	\$7,546,030
Taxation					
Number of Accounts – approx.	16,356	16,337	16,100	16,100	16,100
Tax assessment (in millions)	\$3,608	\$3,477	\$3,484	\$3,424	\$3,359
Assessment Growth (excludes phase in)	1.31%	0.93%	0.36%	0.49%	0.89%
Median household assessment	191,500	187,000	181,853	179,715	177,550
Town taxes – change for median household	3.15%	5.88%	5.81%	7.3%	2.71%
Region taxes – change for median household	0.01%	1.00%	-1.03%	0.71%	0.57%
Education taxes – change for median household	-2.74%	-3.23%	-2.45%	-2.77%	-3.05%
Total Town, Region & Education - change for median household	1.10%	2.60%	1.65%	2.88%	0.90%
Water & Wastewater					
Number of Accounts – approx.	13,221	12,955	12,800	12,800	12,700
Water Base Rate – monthly	\$25.27	\$25.02	\$24.77	\$24.52	\$24.27
Water Consumption Rate – per cubic metre	\$1.460	\$1.350	\$1.322	\$1.192	\$1.123
Wastewater Base Rate - monthly	\$41.06	\$41.06	\$40.65	\$40.25	\$39.85
Wastewater Consumption Rate – per cubic metre	\$1.600	\$1.597	\$1.399	\$1.261	\$1.239
Total increase to average household	1.82%	3.93%	4.74%	2.06%	-0.01%

2018 Municipal Statistics

GENERAL

	2017	2016	2015	2014	2013
Area in Square Kilometres	168	168	168	168	168
Population	30,710	30,710	29,960	29,960	29,960
Number of Households – approx.	15,569	15,452	15,370	15,340	15,274
Number of Full Time Employees (based on FIR – includes Mayor & Council)	144	141	138	136	136
Insured value of physical assets	\$83,240,861	\$80,875,958	\$76,340,031	\$73,881,343	\$70,884,641

FINANCIAL RESULTS

Financial Position	2017	2016	2015	2014	2013
Liquidity	2.39	2.48	3.50	4.43	5.37
Total tax levied	\$59,617,052	\$59,845,090	\$58,303,075	\$56,913,028	\$55,919,734
Long term debt outstanding	\$8,405,668	\$9,904,623	\$8,954,255	\$10,243,952	\$11,662,357
Debt repayment limit (based on FIR)	3.69%	3.32%	3.73%	4.86%	4.32%
Outstanding debt per capita	\$273.71	\$322.52	\$298.87	\$341.92	\$389.26
Annual debt servicing costs	\$1,797,501	\$1,582,579	\$1,652,952	\$1,830,210	\$1,786,802
Annual debt servicing costs per capita	\$58.53	\$51.53	\$55.17	\$61.09	\$59.64
Reserves & reserve funds	\$22,708,034	\$24,088,251	\$21,356,061	\$18,955,981	\$15,511,040
Trust funds	\$1,043,321	\$980,555	\$933,357	\$909,872	\$894,428

INFRASTRUCTURE SERVICES

Engineering and Operations	2017	2016	2015	2014	2013
Construction Projects Awarded	24	17	24	30	35
Construction Projects Value	\$9,522,258	\$10,046,151	\$5,606,337	\$6,084,149	\$4,408,156
Paved Roads in km (lane)	721	715	713	715	714
Unpaved Roads in km (lane)	95	107	107	107	107
Total Length of Watermain Pipe in km	267	264	266	264	264
Total Length of Wastewater Pipe in km	192	191	192	191	191
Transit Riders	52,602	66,665	47,558	53,958	54,485

2018 Municipal Statistics

INFRASTRUCTURE SERVICES cont'd

Facilities					
Arena Seating Capacity - Leisureplex - Crystal Ridge	1,700 300	1,700 300	1,700 300	1,700 300	1,700 300
Splash pads	3	3	3	3	3
Pools - Outdoor	0	0	0	0	0
Community Halls	2 Public	2 Public	2 Public	2 Public	2 Public

COMMUNITY AND DEVELOPMENT SERVICES

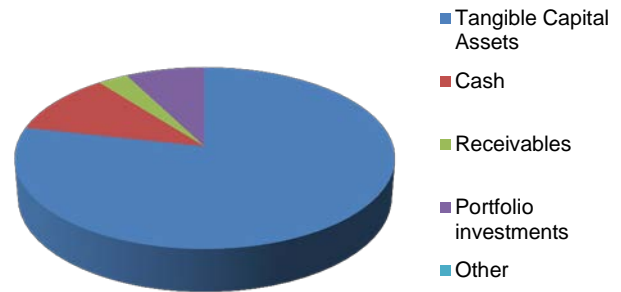
Building Permits & Inspections	2017	2016	2015	2014	2013
Total Building Permits Issued	590	589	423	314	346
Total Building Permit Value	\$88,075,450	\$94,804,000	\$74,082,500	\$34,330,900	\$37,863,700
Parks & Open Space					
Open Space Municipally owned in hectares	115	115	115	115	118
Ball Diamonds	16	16	16	16	16
Tennis Courts	15	15	15	15	15
Soccer Fields	10	10	10	10	10
Hard surfaced activity areas	5	5	5	5	5
Skate park	1	1	1	1	1
Trails	4	4	4	4	4
Total Km of trails	21	21	21	21	21
Fire Services					
Total dollar loss due to structural fire (average over 3 years)	\$2,856,267	\$2,924,075	\$1,957,158	\$1,936,258	\$1,617,000

Financial Highlights

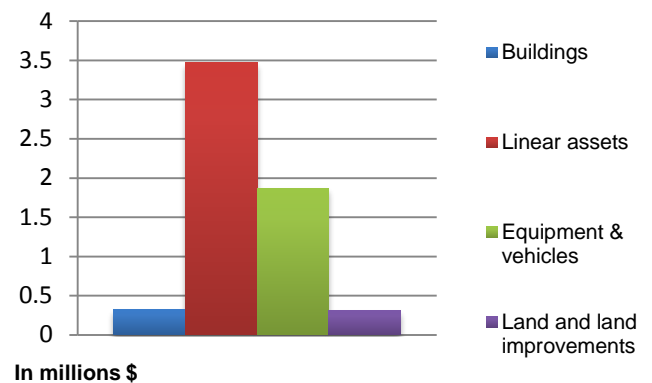
2017 FINANCIAL RESULTS

The Town of Fort Erie is committed to ensuring that public funds are used wisely and that financial investments meet the needs of current and future generations. The following provides an overview of the 2017 consolidated financial statements. The Statements are audited by Grant Thornton LLP and are available online at www.forterie.ca or by contacting the Corporate Services at 905-871-1600.

Assets	2017	% of Total
Tangible capital assets (TCA)	\$219,662,068	78.43%
Cash	30,766,904	10.99%
Receivables	8,231,650	2.94%
Portfolio investments	21,336,990	7.62%
Other	69,337	0.02%
TOTAL	\$280,066,949	100.00%



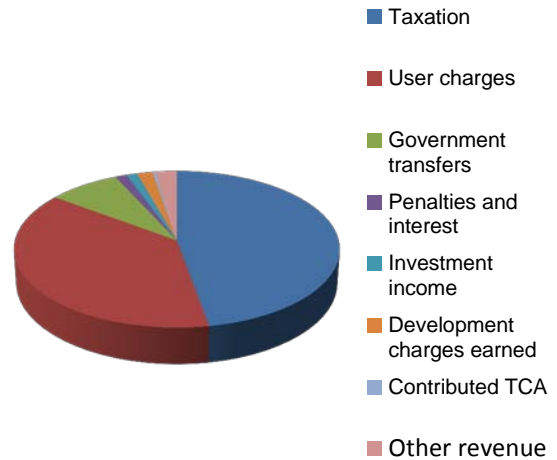
Capital Additions	2017	% of Total
Buildings	\$325,816	5.45%
Linear assets	3,473,692	58.14%
Equipment & vehicles	1,869,885	31.29%
Land & land improvements	305,989	5.12%
TOTAL	\$5,975,382	100.00%



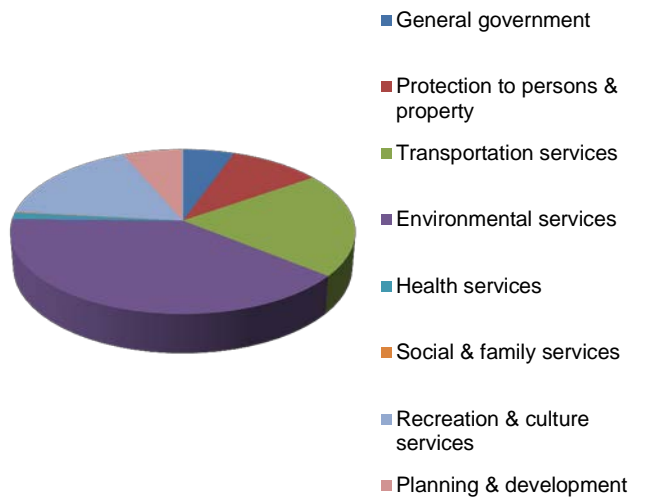
Liabilities	2017	% of Total
Accounts payable and accrued liabilities	\$12,871,420	40.66%
Deferred revenue	9,857,989	31.13%
Long term debt	8,405,668	26.54%
Employee benefit obligations	528,800	1.67%
TOTAL	\$31,663,877	100.00%

Financial Highlights

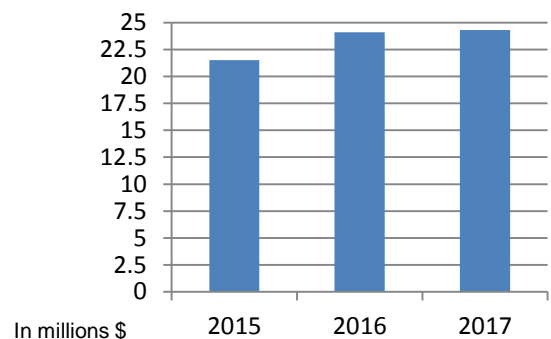
Revenue	2017 Actual	% of Total
Operations		
Taxation	\$25,805,384	47.14%
User Charges	20,796,058	38.01%
Government transfers	4,347,813	7.95%
Penalties and interest	699,047	1.28%
Investment income	654,398	1.20%
Development charges earned	942,047	1.72%
Contributed TCA	173,289	0.32%
Other revenue	1,300,468	2.38%
TOTAL	\$54,718,504	100.00%



Expenses		
General government	\$2,532,169	5.51%
Protection to persons & property	4,480,545	9.76%
Transportation services	9,426,867	20.53%
Environmental services	18,132,917	39.50%
Health services	599,965	1.31%
Social & family services	68,923	0.15%
Recreation & culture services	7,724,356	16.82%
Planning & development	2,949,728	6.42%
TOTAL	\$45,915,470	100.00%



Reserves & Reserve Funds		
Year	Total	Year over Year % growth
2015	\$21,515,061	13.50%
2016	\$24,088,251	11.96%
2017	\$24,308,312	0.91%



Budget Overview

Budget Process Summary

OVERVIEW

The Town of Fort Erie takes the management and stewardship of public funds seriously. The rigorous budgetary process focuses on containing costs and implementing best practices with the goal of demonstrating leadership in financial management. The Approved 2018 Budget focuses primarily on preserving existing service levels and delivering these services in a cost effective manner, as well as providing for priority infrastructure needs. It balances the increased costs to deliver these services to the community with limited resources.

The guiding principles in the preparation of this budget are summarized as follows:

- Maintain existing service levels
- Improve customer service
- Keep tax rates competitive
- Identify and incorporate efficiencies
- Ensure rates and fees for services are appropriate
- Provide resources for long-term infrastructure renewal and growth

VISION AND VALUES

The 2018 Budget supports the vision and values of the Town of Fort Erie as established in Council's Strategic Plan.

The vision is to be “A welcoming, prosperous, connected community of choice”.

To lead and serve Fort Erie by pursuing opportunities, leveraging partnerships and managing our resources to achieve growth by focusing on the following key priorities:

- A prosperous and growing community;
- Effective, sustainable infrastructure; and
- Strong customer service, relationships and communications.

The strategic planning process involved one-on-one interviews with Council members to capture input received during election campaigns and synthesized this information for two public planning workshops. Once a draft Plan was in place, feedback was received from two public Open Houses and from various Boards and Committees. The draft Plan was made available on the Town's web-site and readers were encouraged to respond to questions through an on-line survey. The feedback assisted in ensuring the community was in agreement with the key priorities, goals and initiatives.

Budget Process Summary

The Official Plan for the Town was approved by the Region in 2011. The Plan established under the *Planning Act* to provide policy guidance on how and where the Town should grow. The Official Plan includes goals, objectives and policies to support strong, livable, and healthy communities, protect the environment and public health safety, and facilitate economic growth. The Plan's three general key goals are:

1. "To maintain the unique character of the Town of Fort Erie as a municipality with many distinct communities and neighbourhoods;
2. to encourage a reasonable balance within the Town of Fort Erie between housing and employment opportunities; and
3. to accommodate population growth and future development in an orderly and efficient land use pattern."

Balance is required to ensure that the Town remains an ideal place to live, work and raise a family. This careful management of growth will include policies and programs to provide the hard and soft services demanded by residents, the provision of adequate employment lands, the protection of agricultural land, mineral aggregate and petroleum resources and natural heritage features, the development of adequate municipal infrastructure, and the responsible consumption of resources.



Budget Process Summary

BUDGET OVERVIEW

The Town's Budget is developed annually and designed to support the Town's Strategic Plan and Official Plan commitments. The Town also has a number of master planning documents that are also taken into consideration when developing the budget such as the Asset Management Plan and Roads Master Plan.

Overall, the Town's budget process is a balance between sound financial planning and prudent fiscal management practices. As a result, the Town is able to allocate resources appropriately to provide outstanding services to its residents and effectively maintain Town infrastructure.

BUDGET CATEGORIES

The overall budget is broken down into three categories:

1. **Tax Rate Operating Budget** – The Tax Rate Operating Budget (also known as the General Levy Operating Budget) consolidates the operating needs of Town departments, boards, committees and BIAs to deliver services to its residents. It is funded from a combination of property taxes, user fees and reserves. The budget process provides the current year plus a two-year forecast. Council reviews and approves the first year in detail while the subsequent two years are provided by Town staff to track anticipated changes and trends.
2. **Water and Wastewater Operating Budget** – The Water and Wastewater Operating Budget reflects the full costs associated with delivering safe drinking water to the community as well as the treatment of sanitary sewage. It is funded primarily from the water and wastewater rates and also relies on reserve funds. The Town received a Municipal Drinking Water Licence in 2010 from the Ontario Ministry of the Environment for the operation of a municipal drinking water system. The Town approves the current year and prepares a subsequent six-year Financial Plan to identify the costs of the utility.
3. **Capital Budget** – The Capital Budget planning process includes a one-year budget and 10-year forecast for all existing and new capital. Town staff review all master plans, identify related capital needs and prepare project worksheets for capital projects being considered. Forecasted projects are planned and reviewed to ensure that life cycle needs and strategic goals are reflected. The Capital Budget is funded by property taxes, development charges, debt, grants and reserves.

Budget Process Summary

BUDGET GUIDELINES

The Treasurer and CAO prepare and coordinate the procedures and guidelines for the budget process based on Council's strategic goals, corporate policies, legislative directions and administrative requirements.

The procedures and guidelines identify the steps taken to determine the costs associated with maintaining the current service levels such as wages, benefits, materials and supplies. This is known as the "Base Budget". The process also identifies any "Supplementary Budget" items based on new initiatives or additional, one-time service enhancements. It includes one-time projects and new services.

BUDGET PREPARATION

An Approved Annual Budget is the result of an extensive process undertaken by Town Staff and Council. The following provides details of the steps taken throughout the budget process to deliver an efficient, fiscally-responsible budget.

The Operating Budget process begins in the summer and runs through to the first few months of the following year. Staff presented a forecast for 2018 to Council on September 18, 2017, highlighting the challenges and opportunities and proposing the time lines for the 2018 Budget.

The Base Budget process requires each department, board, and committee to review their existing budgets in connection to service goals and in comparison to historical spending and actuals to date. This process is supported by quarterly variance forecasting, which is posted on the Town's website. Adjustments are also made available for new circumstances such as process improvements, economic conditions, strategic objectives and goals of Council. Budget submissions are reviewed by the department Director, Treasurer and CAO in order to allow for adjustments to be made based on funding projections, trends and other factors. Each Supplementary Budget request is prepared separately and reviewed individually by Council.

Capital Budget information is compiled and presented to Council for approval each winter. Early approval of a portion of the year's Capital Budget may be initiated to give the Town an advantage to tender projects as early in the year as possible so as to obtain lower tender pricing and provide the necessary lead time for purchases in order to ensure availability to meet operational needs.

Prior to the committee meetings, budget documents and presentations are provided to Town Council for review. The Operating Budget includes forecasts for the subsequent two years in order to highlight anticipated service changes, implications of new

Budget Process Summary

infrastructure and other expected opportunities or threats that may occur. Any new or discontinued fees and charges are presented to Council for their consideration in December along with any proposed changes to existing fees and charges.

This information is presented to Council through a series of Council-in-Budget Committee meetings over a three month period. All meetings are open to the public and promoted in advance through the Town's website, social media and local advertising. Audio of Council-in-Committee meetings are livestreamed through the Town's website.

Following this thorough analysis of the Town's financial needs and opportunities, the proposed budget is presented to Council for final approval. Once approved, a Tax Rate By-law is prepared and adopted in the spring along with property assessments and tax estimates by property classes.

OTHER PLANNING RESOURCES

The following master planning documents have been developed and were taken into consideration during the budget process:

- 2015-2018 Strategic Plan
- Asset Management Plan (2015)
- Parks and Open Space Master Plan (2006)
- Fire Master Plan (2006)
- Storm Sewer Master Plan
- Roads Master Plan (2017)
- Bridge and Culvert Assessments (2015)
- Sidewalk Assessments (2017)
- Accessibility Plan (2013-2017)
- Water Master Plan (2017)
- Facilities Needs Study (2006)
- Cemetery Master Plan (2014)
- Development Charges Study (2014)
- Roads Needs Database (2017)
- Sanitary Sewer Master Plan (2011)
- CCTV Study (2016)
- Transit Route & Service Plan (2016)
- Bay Beach Master Plan (2016)
- Crystal Ridge Park Master Plan (2017)
- Fort Erie Waterfront Strategy (2017)

Budget Process Summary

BUDGET POLICIES AND CONTROLS

The Town has adopted budget policies to give departments the ability to manage Town programs, services, capital projects and other initiatives within the community. These policies establish financial accountability for each department and project managers. The following key policies provide the framework for an effective budget process.

Operating Budget

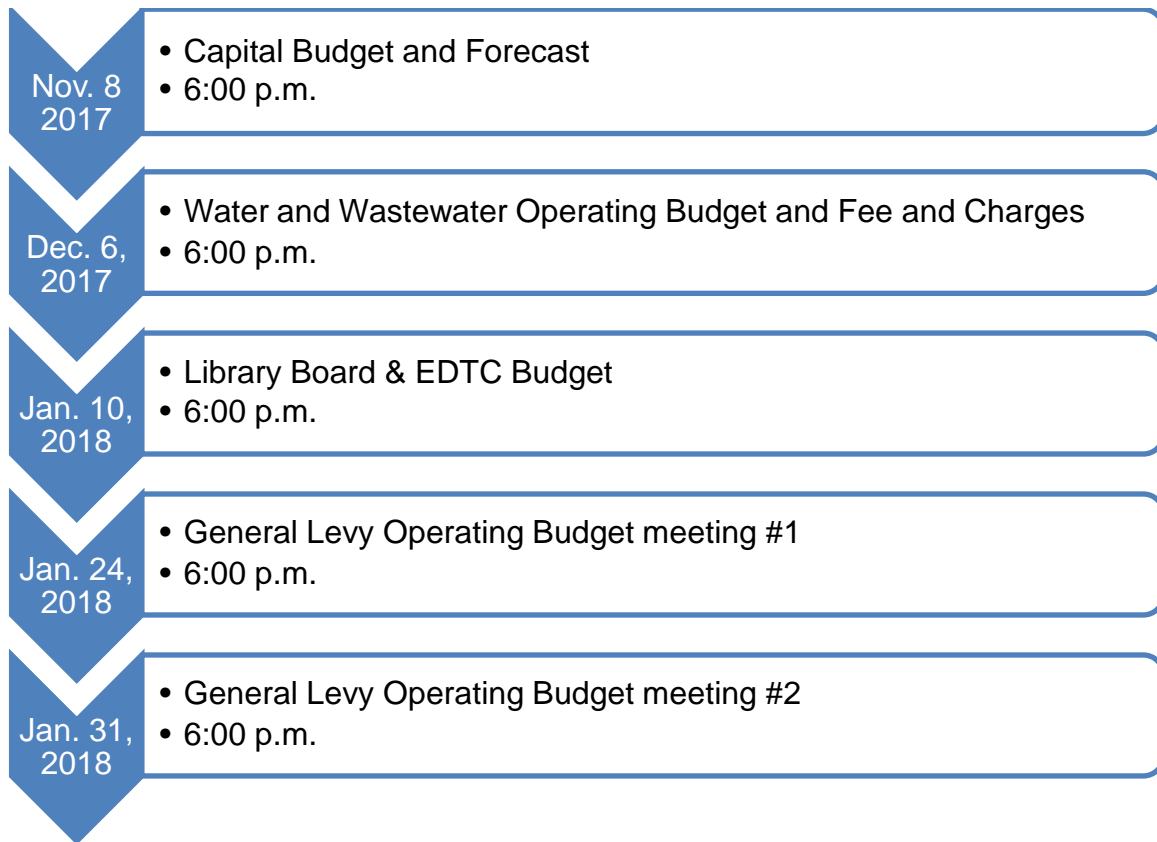
- Departmental Directors are accountable to the CAO and Council for spending, revenue generation and service delivery performance against their approved departmental budgets. Revenue and expenditure variances are reported to Council for the last 3 quarters of the year.
- External contributions (i.e. donations and grants) or revenues that are received beyond the level provided for in the budget are not to be spent or committed without approval. At year-end, such monies become part of the Town surplus or as directed otherwise.
- Reallocations between expenditure classifications that do not affect the net operating budget of a specific program may be made by a Department Director with in certain limits.
- The transfer of approved budgets requires the recommendations of the Department Director and Treasurer. If the transfer is up to the lessor of 10 per cent of the departmental budget and \$25,000, must be approved by the CAO. Budget expenditures exceeding these limits are submitted to Council for approval.
- All events that occur after the final budget is approved are reported as a variance against the overall budget.

Capital Budget

- The Treasurer confirms that related debt, grants and reserve funds for each project are within the Town's financial capabilities and that potential financial impacts are considered. It is then reviewed by the CAO prior to Council approving the funding of each capital project.
- The Treasurer reviews the prior years' approved Capital Budgets for projects continuing into the current year. A semi-annual capital variance report is submitted to Council to review projects that are ready to be closed and allocate any funding surpluses or deficits with related reserves.
- All events (e.g. unforeseen grants) that occur after the final budget is approved are reported as a variance against the overall budget.
- The same approval limitations outlined above regarding external contributions and transfers apply to the Capital Budget.

Budget Timeline

The Town's approved 2018 Budget process for Council-in-Budget Committee at Town Council Chambers is outlined below:



Council-in-Budget-Committee meetings were held in the evening to provide all taxpayers an opportunity to attend and provide their comments and ask questions.

The 2018 Capital Budget, Water and Wastewater Operating Budget and General Levy Operating Budget were approved by By-law No. 127-2017, 6-2018 and 22-2018 on November 27, 2017, January 22, 2018 and February 12, 2018 respectively.

Budget Guidelines and Assumptions

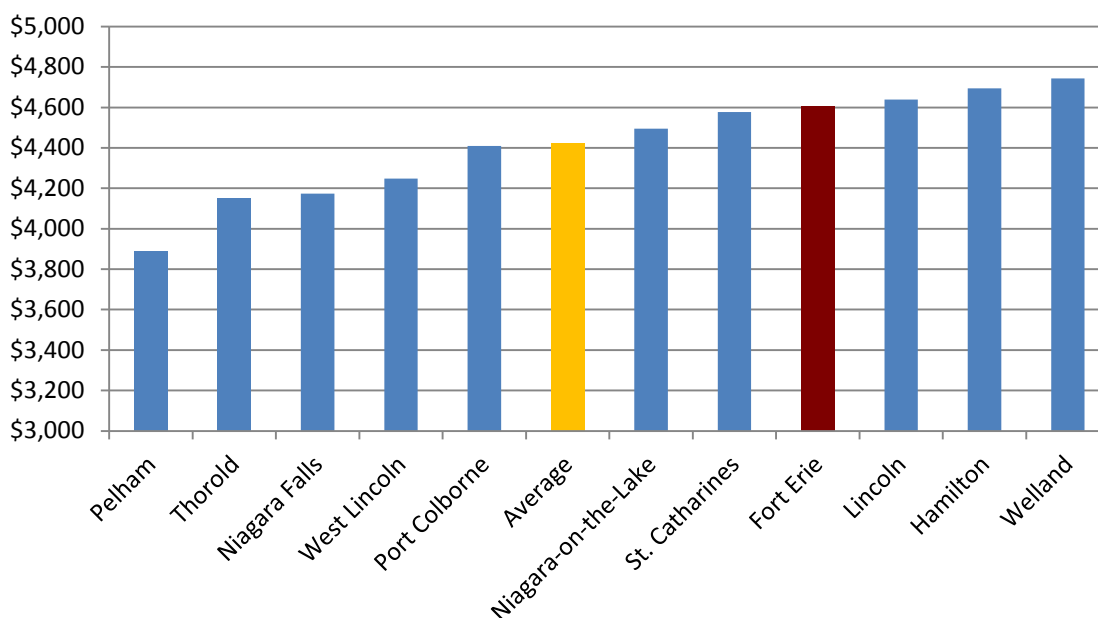
ECONOMIC OUTLOOK

Economic Challenge

Unlike senior levels of government revenue sources, which are vast by comparison and grow with the economy, municipal governments have limited revenue source that only grow through new development and Council decisions to increase levies and fees. The Town considers tax levy increases as a last resort and uses prudent policies, tight budget guidelines, and strong leadership to offer residents excellent value for the lowest possible tax rate while balancing long term needs.

The following graph compares the relative position of Fort Erie for the total municipal burden, which includes residential taxes (all levels of municipal government and education) and water and wastewater costs based on 200 cubic metres per year for all municipalities in the Niagara/Hamilton area excluding Grimsby (not reported) & Wainfleet (no W&WW), both of which have higher taxes than FE. The Town's tax burden is relatively low and the water and wastewater costs are relatively high as a result of the Town's commitment to addressing the infrastructure gap but, when combined, Fort Erie is 4.2 per cent above average. The information in this chart is from "Municipal Study 2017" by BMA Management Consulting Inc.

2017 Municipal Burden Comparison (Tax & Utility)



Source: BMA Municipal Study 2017

Average: \$4,420

Budget Guidelines and Assumptions

Economic Growth – Ontario

According to the 2018 Ontario Budget, Ontario's economy grew strongly over the last four years. Real GDP rose 2.7 per cent annually on average over the 2014–2017 period. Since 2014, the province's growth outpaced that of Canada and all other G7 economies. This strong growth helped more people find jobs and lowered the unemployment rate to a 17-year low.

Despite Ontario's solid economic underpinnings, there are a number of risks and challenges that could adversely affect the province's competitiveness and economic growth, including recent tax reform in the United States, trade negotiations and other protectionist measures; high household debt; and the housing market.

The Province is forecasting continued growth in Ontario's economy, with real GDP projected to average 1.9 per cent per year between 2018 and 2021, which is in line with the national average.

Employment

As reported by Statistics Canada and Ontario Ministry of Finance, Ontario's economy has supported solid employment gains and, since the recession, created over 800,000 net new jobs. The province's unemployment rate has steadily declined from 9.6 per cent in June 2009 to a 17-year low of 5.5 per cent in February 2018 and has remained below the national average for 34 consecutive months.

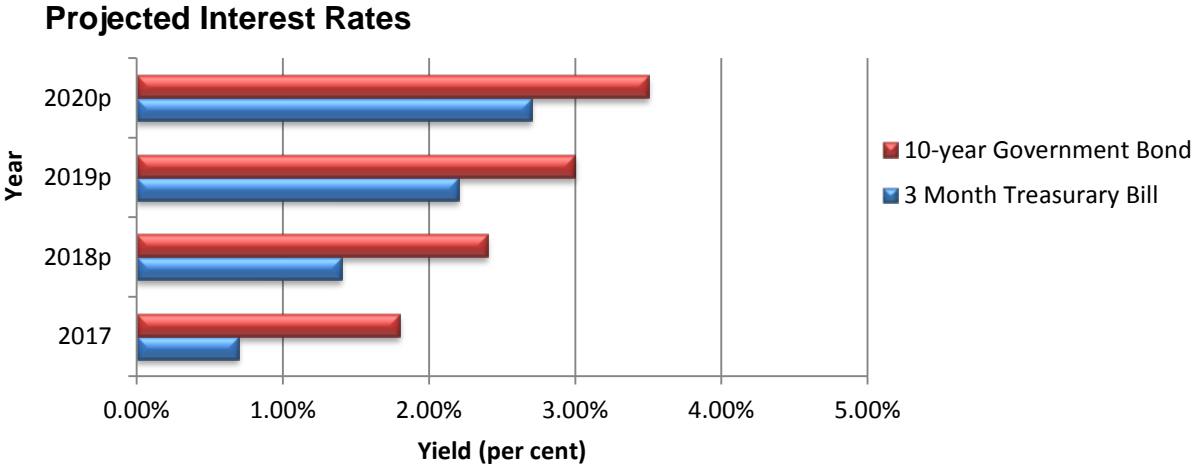
Employment is forecast to increase by 1.7 per cent, or 121,000 net new jobs in 2018. Steady employment gains of 0.9 per cent annually, on average, are expected over the 2019 to 2021 period. This is projected to gradually lower Ontario's unemployment rate to 5.4 per cent by 2021.

Interest Rates and Borrowing

As stated in the 2018 Ontario Budget, in response to strong economic growth and associated capacity constraints raising the prospects of increased inflationary pressure, the Bank of Canada has hiked short-term rates three times since July 2017, raising the overnight rate from 0.50 per cent to 1.25 per cent. The yield on a three-month Canadian treasury bill is expected to rise to 1.4 per cent in 2018 from 0.7 per cent in 2017. By 2021, yields are forecast to reach 2.7 per cent. Canadian long-term interest rates have also risen; the yield on 10-year Government of Canada bond increased from 1.8 per cent to projected 2.4 per cent for 2018. Long-term Government of Canada bond yields are expected to rise steadily and reach 3.6 per cent in 2021. Although rates have risen, global financial conditions remain supportive with interest rates still well below longer term averages.

Budget Guidelines and Assumptions

The low interest rate environment is beneficial for capital borrowing requirements as it minimizes the impact to the budget from debt servicing costs. However, this also leads to lower rate of return on investments resulting in decreased investment income.



P = Ontario Ministry of Finance planning projection based on external sources.
 Source: Bank of Canada, Ontario Ministry of Finance.

Inflation

The Statistics Canada Consumer Price Index (CPI) rate for Ontario as of December 2017 rose 1.5 per cent on a year-over-year basis. The Ontario Ministry of Finance is estimating inflation for Ontario to be 2.2 per cent for 2018 and then will average 2.0 per cent for 2019 to 2021.

CPI is the most widely accepted measure of inflation which measures the price increase of a “basket” of goods and services that an average household would purchase. A component of this is Municipal Property Taxes which accounts for approximately 3.4 per cent of the overall basket. This property tax component has increased on an average of 2.5 per cent for 2017 which is higher than the average CPI rate which fluctuates around 2 per cent (most recently 1.5% for December in Ontario). This demonstrates that property taxes have been increasing faster than the other goods and services that make up the CPI rate.

Construction/Building Activity

Housing construction activity in Ontario had an unprecedented year in 2017. According to Build Force Canada, new-housing activity is expected to recede from peak levels with slowing population growth, while a built-up housing stock and improving disposable income generates steady demand for renovation and maintenance work. Housing

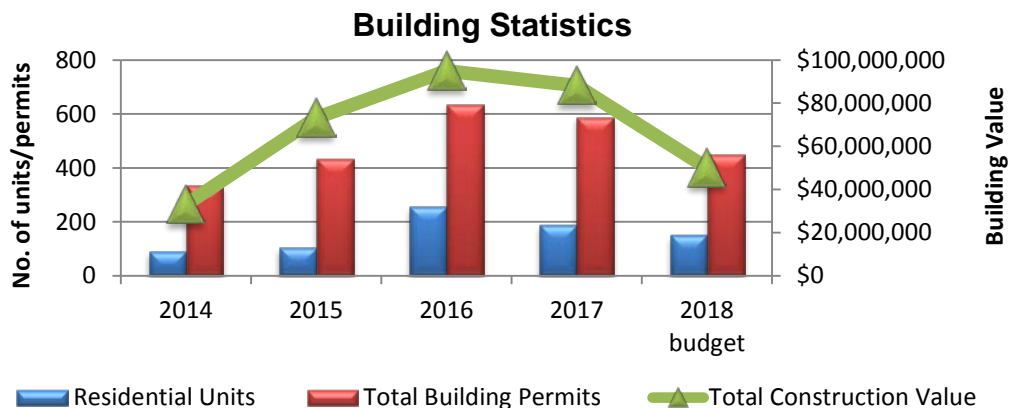
Budget Guidelines and Assumptions

starts will range approximately between 60,000 to 80,000 units in 2018 to 55,000 to 75,000 units in 2019 per Canada Mortgage and Housing Corporation (CMHC).

In 2017, the Town realized its second best residential annual permit total of 188 permits with a total value of \$61.5 million, next to 2016 unprecedented 257 permits with a value of \$81.8 million. There were 43 new residential dwelling permits issued with a total value of \$14.0 million. For the year end, Ridgeway-Thunder Bay neighbourhood continued to dominate with 32% of all permits. In review of permits for 2017, the most noteworthy would be that of Niagara Region’s investment at the Rosehill Water Treatment Facilities, which had seen new construction valued at a total of \$10.1 million.

A number of factors are suspected in the decline in permits in 2018 including new restrictions on foreign buyers, a rise in mortgage rates and an increase in Niagara Region’s Development Charges.

The chart below summarizes the Town’s actual building statistics from 2014 to 2017 and the 2018 proposed budget amounts.



Budget Guidelines and Assumptions

BUDGET ASSUMPTIONS

The 2018 Operating Budget was prepared using the following high level assumptions:

- Continuous delivery of 2017 base level of services.
- Consumer Price Index for Ontario used for the 2018 budget is 1.2 per cent based on the Statistics Canada July 2017 statement. Expenses subject to inflationary pressures were limited where possible to 1.2 per cent increase except for expenses indicated below.
- Wages were generally increased 1.5 per cent based on the current union collective agreement, entered early in 2017 and expiring at the end of 2020. Health benefit premiums, employment insurance, CPP and OMERS rates were increased approximately 2 per cent.
- Insurance premium cost increase of 15 per cent.
- Utilities increase of 3.5 per cent.
- Debt servicing cost decrease of \$137,348 based on existing and forecasted debt.
- One-time items included in the 2017 budget will be removed from the 2018 budget (such as grants and a road refurbishing increase related to Provincial OMPF funding).
- Supplementary base budget items added in 2017 will remain in 2018 (e.g., tree planting, sidewalk plowing, wages and infrastructure reserve contributions).
- 2017 overall tax assessment growth was 45.6 million providing additional tax revenue of \$320,240.
- Water and wastewater rate pricing was based on consumption volumes of 2.77 million cubic metres for water and 2.47 million cubic metres for wastewater.



2018 Budget Highlights

2018 BUDGET

Council and Staff have produced balanced budgets that focus on core services and build for the future.

“The primary challenge is ensuring that there are sufficient funds to replace the aging infrastructure that was built generations ago and is nearing the end of its life,” said Mayor Wayne Redekop. “In order to ensure that we have the infrastructure to meet the needs of our residents and businesses, Town Council has been strategically setting aside 1 to 2 per cent of our budget annually since 2013. This will ensure that the future generations do not bear our Town’s share of the burden of maintaining our infrastructure,” said Redekop.”

A great deal of effort, meetings and collaboration are involved in developing the Town’s budgets. The 2018 budgets were developed with information from the 2017 forecast for 2018 and through discussion with senior staff to reflect the current economic climate, changes in collective agreements, current contractual obligations, legislated requirements and steps towards strategic plan initiatives.

“The 2018 Operating Budget takes advantage of a number of opportunities,” said Treasurer Jonathan Janzen. “Maturing debt costs of \$136,000 were used to address the Town’s infrastructure deficit. Development related revenues continue to be strong and were increased to mitigate tax increases. The Ontario Municipal Partnership Fund (OMPF) increased for 2018 and was used to fund the impacts of a number of one-time supplementary initiatives.”

The Town approved the following 2018 budgets:

Budget	Amount	By-Law No.
General Levy Operating Budget	\$32,695,591 ¹	22-2018
Water & Wastewater Operating Budget	\$18,498,875 ²	6-2018
Capital Budget	\$12,727,570	127-2017 & 22-2018
Total	\$63,922,036	

¹ Total expenses and transfers supported by tax & non-tax revenues.

² Total expenses and transfers supported by rate & non-rate revenues.

2018 Budget Highlights

GENERAL LEVY OPERATING BUDGET

The Town has two Operating budgets: the General Levy Budget and the Water & Wastewater Budget. The General Levy Operating Budget consolidates the operating needs of Town departments, boards and committees and Business Improvement Areas, to deliver services to the residents of Fort Erie.

Revenues increased by \$1,368,177 to \$843,764 from the anticipated decrease of \$524,413. The Town is eligible for the Assessment Equalization Grant portion of the Ontario Municipal Partnership Fund (OMPF) which is not guaranteed from year to year. The grant was announced in November 2017 and increased \$500,300 in 2018 to \$1,499,500. The base budget relies on only \$749,750 or 50% of this grant and the remaining portion has been transferred to the General Levy Rate Stabilization Reserve to be used for one-time needs. Other revenue increases are attributed to a new communication tower agreement adding new revenues of \$20,555, increase to gaming, building inspection and planning fee revenue of \$331,629 supported by recent activity and all other non-tax revenue (e.g., facility rentals, interest, grants) total \$29,808; however, a portion of this is offset by a budget increase of tax write-offs of \$41,500.

Wages and benefits were projected to increase by \$271,350 based on the current collective agreement; however, as a result of increases to statutory deduction rates, premiums for health care benefit costs and impacts of the Ontario Government's Bill 148 which increased minimum wage, wages and benefits increased by \$426,126. The Town's other base materials and services (e.g., utilities, contracts, studies) results in an increase of \$1,257,825. This is due largely to the increased OMPF grant transfer to reserves discussed above. Debt charges are decreasing \$137,348 and are being reallocated to annual capital reserve contributions in accordance with the Town's Reserve Policy. The transit route expansion approved in 2017 has \$159,887 in 2018 impacts and the approved staffing changes included \$91,470 in 2018 impacts. The addition of new assets brings with it additional operating costs as well cost for the replacement of the assets. This year these costs are \$63,888. The above cost increases are offset by a reduction in the budget of \$523,400 due to the elimination of one-time items included in the 2017 budget such as the additional road resurfacing allocation and community grants.

Supplementary budget items presented in January added an additional \$633,767 or 2.49 per cent to the General Levy. The Town increased capital reserve contributions to address the infrastructure gap in accordance with Council's strategic initiatives by \$410,877, including \$25,000 for stage 3 repairs to the 6218 Steam Engine. The remaining \$222,890 that Council approved included funding to expand specialized

2018 Budget Highlights

transit and bus stops, rural ditching for flooding, wages and benefits to increase service levels in areas such as law enforcement and engineering, and a contribution towards Canada Day fireworks. As discussed above, \$749,750 or 50% of the OMPF was transferred to the General Levy Rate Stabilization Reserve to be used for the supplementary budget one-time needs. These items included funds to accelerate the Emerald Ash Borer tree removal program, stage 2 repairs to 6218 Steam Engine, environmental, industrial land, pay equity and rural speed limit studies, community grants, and a contribution to the Niagara Region to facilitate construction of the new long-term care facility.

The approved 2018 General Levy is \$26.5 million which is a 4.40 per cent levy increase over 2017. Once assessment growth is factored the total General Levy Budget increase is 3.14 per cent. When combined to include the Regional and education portion of the bill, the impact on the median household is a total property tax increase of **1.31** per cent.

WATER & WASTEWATER OPERATING BUDGET

The Town received a Municipal Drinking Water Licence in 2010 and approved the related Financial Plan at that time. The five-year forecast is an on-going requirement of the Financial Plan and was revised and renewed in March 2015. The 2018 budget continues the financial strategy contained in that plan and is committed to the objectives of safe drinking water, reliable system of delivery, full cost recovery and quality of life for Town residents.

The 2018 Water & Wastewater Operating Budget gross expenses total \$18,578,675 (which includes the Billing and Collection section), with customer billing revenue representing 97 per cent of the funding sources. The Region's treatment costs account for 61 per cent of the budget. The Region bills lower tier municipalities a 100 per cent fixed wastewater treatment charge based on an average of the municipalities last three year's proportionate share of wastewater flows and then reconciles the estimated share to the actual share for the year. The difference is either charged or credited to the municipalities in the third year. The 2017 adjustment for 2015 flows resulted in a charge of \$620,560. For 2018, the operating budget reflects the Town's adjustment for 2016 which is a charge of \$697,704. A supplementary budget requested the Region's wastewater charge be funded from the Sewer Rate Stabilization Reserve to mitigate rate increases.

Infrastructure Services (IS) recognizes the cost and magnitude of non-revenue water issues for water lost to billing and extraneous flow on the water and wastewater billings from the Region. Efforts to reduce these charges include identifying and addressing

2018 Budget Highlights

areas of lost treated water through zone metering and water loss detection, as well as identification of areas of high infiltration through sewage flow monitoring. The annual meter replacement program also assists in minimizing non-revenue water and will be optimized by IS through the development of degradation curves. Reduction of unaccounted for water and extraneous sewage flows creates a positive cycle of reducing billings from the Region, for which monies can be diverted to the capital program to speed increases in further capital replacements, which in turn further reduces billings.

For capital projects, the Town is applying for \$390,000 from the Regional Combined Sewer Overflow (CSO) funding to help offset sanitary sewer design and construction costs. The Town will also be applying to the 2018 CSO program for approximately \$108,000 for various operating projects.

The infrastructure funding gap is being addressed in part through the repurposing of funds no longer required for debenture payments. In 2018, \$328,157 in debt charge savings will be allocated to the Water Refurbishing Reserve and Sanitary Sewer Refurbishing Reserve in the amount of \$145,588 and \$182,569 respectively. This is a step closer to a funding infrastructure costs, with no incremental impact on the overall budget.

The Province has set out increasing demands for reliance on municipal Asset Management Plans. The budget includes \$25,000 from both water and wastewater to fund the update to this plan.

The combined Water and Wastewater Budget reflects an overall increase of \$397,354 which is a 2.23 per cent increase in budget and results in a **1.82** per cent increase in the combined rates and impact on the average household over the previous bill.

The revenue is distributed between base and consumption revenue. Currently 56 per cent of the total budget is recovered through the base charges to establish a sustainable revenue stream for the largely fixed cost of water and wastewater service delivery. Base charges for the average household for 2018 are 58 per cent of the monthly bill because the average household has relatively low household consumption, approximately 192 cubic metres per year.

CAPITAL BUDGET

The 2018 Capital Budget and ten-year capital forecast incorporates and identifies maintenance, rehabilitation, replacement and expansion of its assets based on existing asset master plans, subject to available funding. The Town approved the Asset Management Plan for core infrastructure in principle on February 17, 2015 to comply

2018 Budget Highlights

with the Province's eligibility requirements for grant funding. This document will consolidate service standards and risk assessments in order to identify priority replacement for all assets and will further explain and quantify the infrastructure funding gap, which is the difference between required and actual spending. A financial plan will be established to support the funding requirements of the Plan.

The 2018 Capital Budget consists of 73 projects and is broken down by service area as follows:

2018 Capital Budget

Corporate & Community Services	\$223,000	1.75%
Planning & Development Services	1,650,000	12.96%
Fire & Emergency Services	234,000	1.84%
Infrastructure Services	9,631,570	75.68%
Facilities	698,000	5.48%
Fleet	291,000	2.29%
TOTAL	\$12,727,570	100.00%

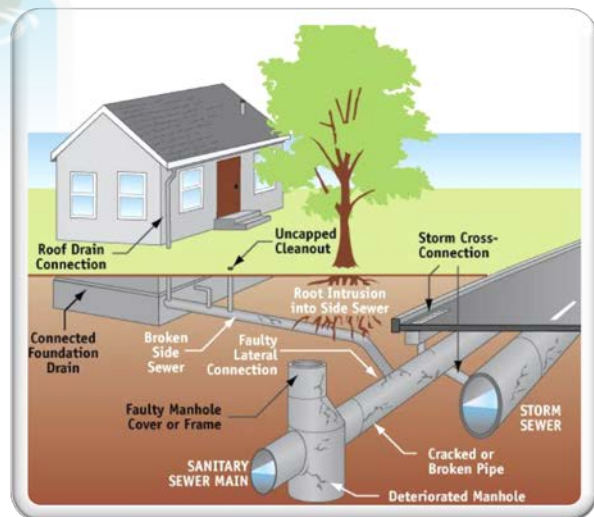
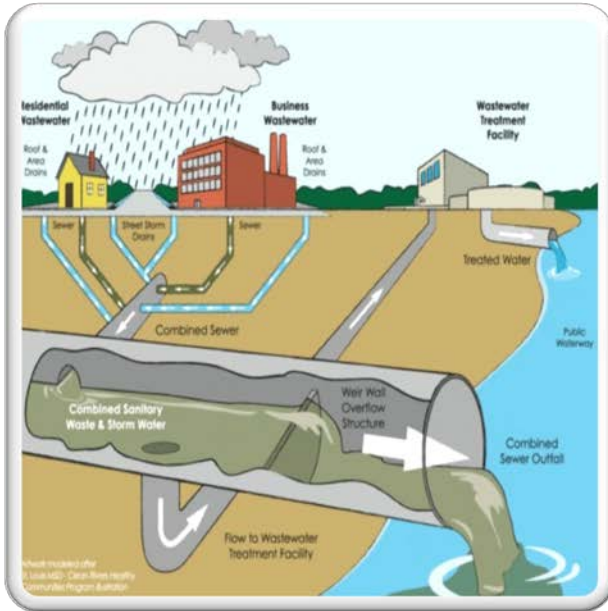
The largest capital expenses are for infrastructure assets and include roads, storm sewer and drainage and water and wastewater renewal and replacement. The largest infrastructure projects for Nigh Road Sewershed Trenchless Rehabilitation, Prospect Point Road and Crystal Beach Drive Watermain and Road reconstruction. These projects will replace aging storm and sanitary sewer systems, watermains and road reconstruction.

Other significant projects for the year are the Crystal Ridge park improvements, Bay Beach implementation to be used for the development of public parkland, streetscape improvements, parking, environmental stewardship, operational management and financial sustainability in addition to the recurring initiatives of roads rehabilitation and water meter replacement.

The primary source of funding for the 2018 Capital Budget is reserves, which contributes \$9.2 million (72%). The balance of funding is from federal, provincial and regional grants (8%), developer contributions (1%) and landowners benefiting from municipal drainage works (2%), Development Charges (13%), and Federal Gas Tax (4%).

2018 Budget Highlights

See the “Capital Budget” section for further information relating to Capital Budget, ten-year capital forecast, funding sources and individual project worksheets.



2018 Tax Rates

CORPORATION OF THE TOWN OF FORT ERIE 2018 TAX RATES

Schedule A to By-law No. 69-2018

Property Class	RTC/RTQ Code	Tax Ratio	Town Tax Rate	Region General	Waste Mgmt Tax Rate	Education Tax Rate	Total Tax Rate	Current Value Assessmt
Residential & Farm	RT	1.0000	0.684613%	0.567079%	0.067955%	0.170000%	1.489647%	\$ 3,191,867,154
Multi-Residential	MT	1.9700	1.348688%	1.117146%	0.133871%	0.170000%	2.769705%	\$ 39,400,733
Commercial occupied (note 1)	CT;DT;ST;GT;XT	1.7349	1.187735%	0.983825%	0.117895%	1.090000%	3.379455%	\$ 209,496,677
General rate only (PBA)	CM	1.7349	1.187735%	0.983825%	0.117895%	0.000000%	2.289455%	\$ 25,613,500
excess land (note1)	CU;DU;SU;GU;XU	1.7349	0.831415%	0.688678%	0.082527%	0.763000%	2.365620%	\$ 5,839,230
vacant land (note1)	CX	1.7349	0.831415%	0.688678%	0.082527%	0.763000%	2.365620%	\$ 18,271,439
Industrial (note 2)	IT;LT	2.6300	1.800532%	1.491418%	0.178722%	1.340000%	4.810672%	\$ 35,674,921
excess land (note 2)	IU;LU	2.6300	1.260373%	1.043992%	0.125106%	0.938000%	3.367471%	\$ 552,900
vacant land (note 2)	IX;LX	2.6300	1.260373%	1.043992%	0.125106%	0.938000%	3.367471%	\$ 3,638,530
Industrial New Construction	JT;KT	2.6300	1.800532%	1.491418%	0.178722%	1.090000%	4.560672%	\$ 7,306,300
excess land	JU;KU	2.6300	1.260373%	1.043992%	0.125106%	0.763000%	3.192471%	\$ 127,100
vacant land	JX;KX	2.6300	1.260373%	1.043992%	0.125106%	0.763000%	3.192471%	\$ -
Pipelines	PT	1.7021	1.165280%	0.965225%	0.115666%	1.090000%	3.336171%	\$ 14,593,000
Farmlands	FT	0.2500	0.171153%	0.141770%	0.016989%	0.042500%	0.372412%	\$ 54,179,128
Managed Forests	TT	0.2500	0.171153%	0.141770%	0.016989%	0.042500%	0.372412%	\$ 1,155,706
								\$ 3,607,716,318

Note 1: Commercial Class includes properties assessed as Commercial New Construction, Office Buildings, Shopping Centres & Parking Lots
Note 2: Industrial Class includes properties assessed as Large Industrial - Niagara consolidated this optional class in 2007

TAX IMPACT				
Town Levy	Region General/Police	Waste Mgmt Levy	Education Levy	Total 2018 Levy
\$ 21,851,937	\$ 18,100,408	\$ 2,169,033	\$ 5,426,174	\$ 47,547,553
\$ 531,393	\$ 440,164	\$ 52,746	\$ 66,981	\$ 1,091,284
\$ 2,488,265	\$ 2,061,081	\$ 246,986	\$ 2,283,514	\$ 7,079,846
\$ 304,221	\$ 251,992	\$ 30,197	\$ -	\$ 586,410
\$ 48,548	\$ 40,213	\$ 4,819	\$ 44,553	\$ 138,134
\$ 151,911	\$ 125,831	\$ 15,079	\$ 139,411	\$ 432,233
\$ 642,338	\$ 532,062	\$ 63,759	\$ 478,044	\$ 1,716,203
\$ 6,969	\$ 5,772	\$ 692	\$ 5,186	\$ 18,619
\$ 45,859	\$ 37,986	\$ 4,552	\$ 34,129	\$ 122,526
\$ 131,552	\$ 108,967	\$ 13,058	\$ 79,639	\$ 333,216
\$ 1,602	\$ 1,327	\$ 159	\$ 970	\$ 4,058
\$ -	\$ -	\$ -	\$ -	\$ -
\$ 170,049	\$ 140,855	\$ 16,879	\$ 159,064	\$ 486,847
\$ 92,729	\$ 76,810	\$ 9,204	\$ 23,026	\$ 201,770
\$ 1,978	\$ 1,638	\$ 196	\$ 491	\$ 4,304
\$ 26,469,353	\$ 21,925,108	\$ 2,627,359	\$ 8,741,183	\$ 59,763,003

		Town	Region	Education	Total	CVA
Railway Right of Way	WT	\$ 144.47	\$ 133.36	\$ 291.60	\$ 569.43	263.67
Hydro Right of Way	UT	\$ 205.97	\$ 190.12	\$ 436.50	\$ 832.59	74.57

\$ 38,093	\$ 35,163	n/a	\$ 76,886	\$ 150,142
\$ 15,359	\$ 14,177	n/a	\$ 32,550	\$ 62,086
\$ 53,452	\$ 49,340		\$ 109,436	\$ 212,228

	2018	2017	Increase (Decrease)
	Tax Rate	Tax Rate	
Residential & Farm	1.489647%	1.505700%	-1.07%
Multi-Residential	2.769705%	2.832400%	-2.21%
Commercial occupied (note 1)	3.379455%	3.473135%	-2.70%
General rate only (PBA)	2.289455%	2.33135%	-1.87%
excess land (note1)	2.365620%	2.431194%	-2.70%
vacant land (note1)	2.365620%	2.431194%	-2.70%
Industrial (note 2)	4.810672%	4.879221%	-1.40%
excess land (note 2)	3.367471%	3.415456%	-1.40%
vacant land (note 2)	3.367471%	3.415456%	-1.40%
Industrial New Construction	4.560672%	4.629221%	-1.48%
excess land	3.192471%	3.240456%	-1.48%
Pipelines	3.336171%	3.398177%	-1.82%
Farmlands	0.372412%	0.376425%	-1.07%
Managed Forests	0.372412%	0.376425%	-1.07%

Business Improvement Areas	Tax Levy	Assessment	Rate
Bridgeburg BIA	\$ 41,000		
Commercial occupied		\$ 13,075,196	0.296422%
Commercial vacant/excess land		\$ 992,682	0.207496%
Industrial occupied		\$ -	0.449358%
Industrial vacant/excess land		\$ 58,000	0.314550%
Ridgeway BIA	\$ 35,000		
Commercial occupied		\$ 10,023,443	0.344573%
Commercial vacant/excess land		\$ 191,500	0.241201%
Crystal Beach BIA	\$ 15,000		
Commercial occupied		\$ 6,238,000	0.212090%
Commercial vacant/excess land		\$ 976,632	0.148463%
Industrial occupied		\$ 99,500	0.321515%

2018 Water and Wastewater Rates

SCHEDULE "B" TO BY- LAW NO. 6-2018

The following rates shall apply to all water and wastewater bills issued after February 1st, 2018.

Metered Consumption Rate			(\$)
Per Cubic Metre (1 Cubic Metre equals 1000 liters)			
Water			1.460
Wastewater			1.600
Total			3.060
Water Only Commercial Users			1.510
Per 1000 Gallons			
(1 Cubic Metre equals 220 gallons)			
Water			6.636
Wastewater			7.273
Total			13.909

Flat Rates Per Month			
(Base Rate plus Consumption Rate Estimate for a less than 25 mm meter)			
Water			66.21
Wastewater			94.75
Total			160.96
Wastewater Only			66.66

Monthly Base Rates Per Meter Size					
Meter Size		Meter Size Factor	Water (\$)	Wastewater (\$)	Combined (\$)
(mm)	(Inches)				
Base Meter Rate			25.27	41.06	66.33
Less than 25mm			25.27	41.06	66.33
25	1	1.4	35.38	57.48	92.86
38	1.5	1.8	45.49	73.91	119.40
50	2	2.9	73.28	119.07	192.35
75	3	11	277.97	451.66	729.63
100	4	14	353.78	574.84	928.62
150	6	21	530.67	862.26	1,392.93
200	8	29	732.83	1,190.74	1,923.57
250	10	40	1,010.80	1,642.40	2,653.20

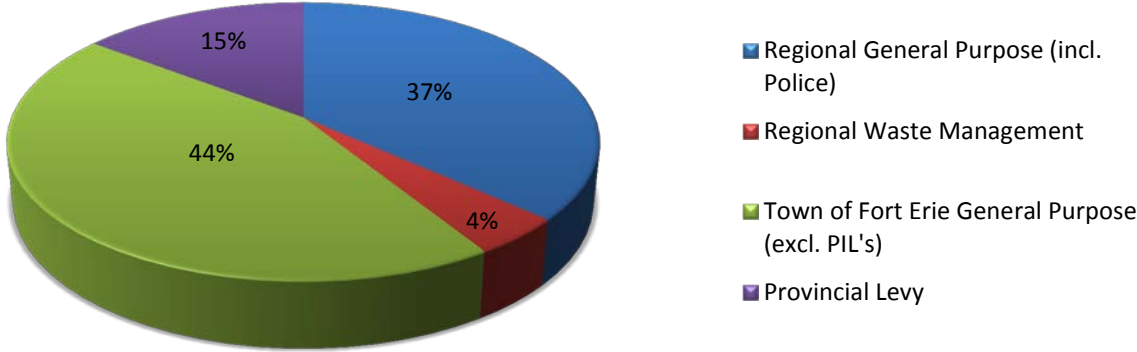
(For clarification; the first bill utilizing the 2018 rates will be issued February 15th, 2018 and will include the January 2018 consumption and base period. The due date of the bill will be March 5th, 2018.)

2018 Total Taxation

Property taxes are the main source of revenue and consist of two main components – tax base and tax rates. The base for property taxation is the assessment roll. The Assessment Act authorizes the valuation of real property and outlines the procedures for making the valuations. Municipal Property Assessment Corporation (MPAC) is responsible for determining the assessment valuations based on the policies stipulated in the Assessment Act, not the municipality. A tax rate is that rate applied to each dollar of taxable assessment (the assessed value of a taxpayer’s property) to determine the amount of taxes to be paid. The Town collects the property tax levied for the Region and Provincial Education and remits the amount to them in installments. The Town does not control the tax rates for the Region or Education. The following table summarizes the 2018 tax levy to be collected by the Town:

Levy Type	Amount	% of Total
Regional General Purpose (incl. Police)	\$21,925,109	37%
Regional Waste Management	\$2,627,359	4%
Town of Fort Erie General Purpose (excl. PIL's)	\$26,469,354	44%
Provincial Education Levy	\$8,741,183	15%
Total 2018 Taxation	\$59,763,005	100%
Total Regional Share	\$24,552,468	41%

2018 Total Taxation



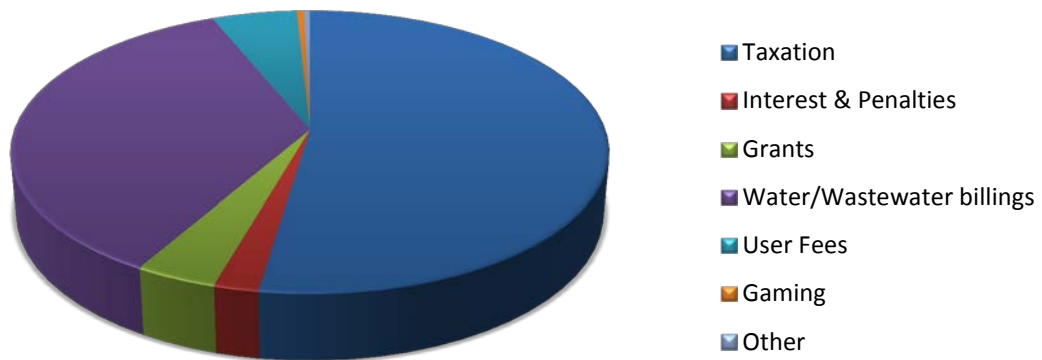
2018 Summary of Revenues

The Town of Fort Erie has seven major sources of revenue: taxation, interest & penalties, conditional/unconditional grants, water & wastewater billings, user fees, gaming and other.

The Operating Budget determines the total cost for operations. The Town is not allowed to budget for a deficit and it does not plan surpluses.

Revenue Source	2018 Budget	% of Total
Taxation	\$26,853,274	52.37
Interest & Penalties	\$1,080,600	2.11
Grants	\$1,983,100	3.87
Water/Wastewater billings	\$18,196,737	35.49
User Fees	\$2,734,461	5.33
Gaming	\$232,200	0.45
Other	\$193,894	0.38
Total Revenue	\$51,274,266	100.00%

2018 Budget Revenue Sources

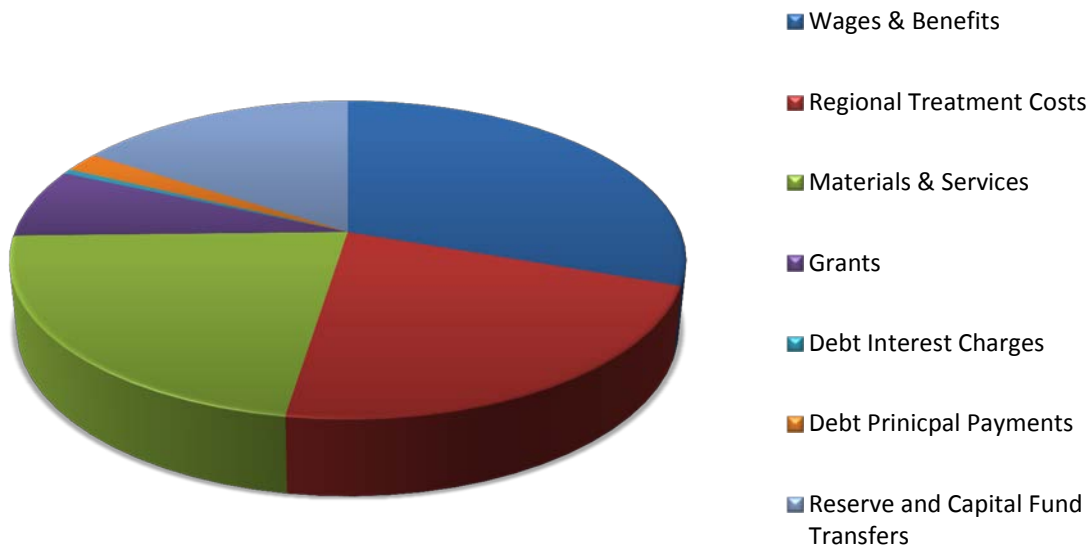


2018 Summary of Expenditures

The following table summarizes the Town's 2018 gross expenditures by category:

Expenditure Category	2018 Budget	% of Total
Wages and Benefits	\$15,565,066	30.36
Regional Treatment Costs	\$11,348,891	22.13
Materials & Services	\$11,353,683	22.14
Grants	\$3,623,736	7.07
Debt Interest Charges	\$253,592	0.49
Debt Principal Payments	\$1,022,938	2.00
Reserve and Capital Fund Transfers	\$8,106,358	15.81
Total Expenditures	\$51,274,264	100.00%

2018 Budget Expenditures

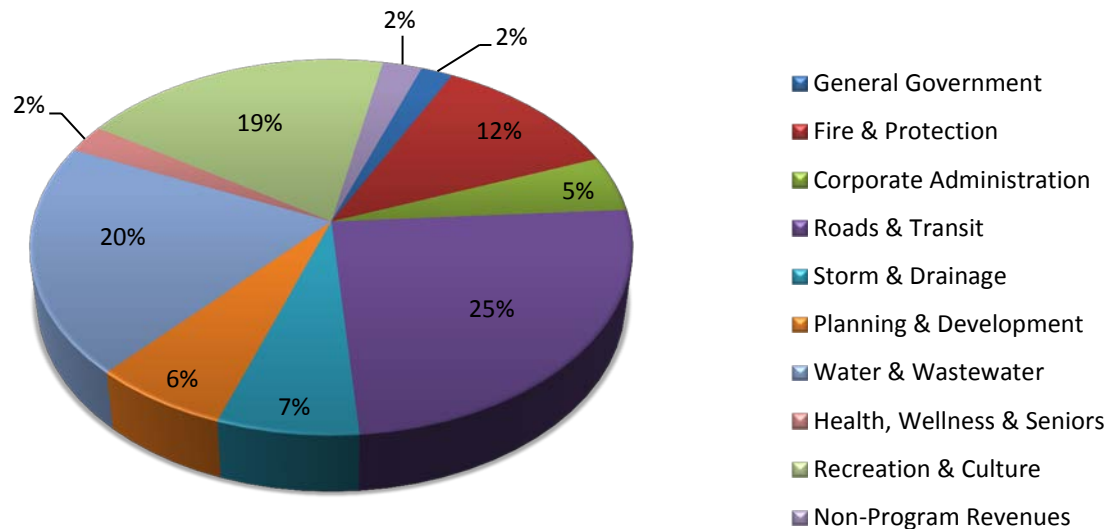


2018 Summary of Budget by Function

The following table summarizes the 2018 Budget by function:

Function	2018 Revenue \$	2018 Expenses \$	Total \$	Total Expenses %
General Government	1,000	793,773	(792,773)	2
Fire & Protection	573,000	4,761,757	(4,188,757)	12
Corporate Administration	276,000	1,959,295	(1,683,295)	5
Roads & Transit	512,576	10,087,300	(9,574,724)	25
Storm & Drainage	143,000	2,741,200	(2,598,200)	7
Planning & Development	793,007	2,628,795	(1,835,788)	6
Water & Wastewater	8,109,713	8,109,713	0	20
Health, Wellness & Seniors	143,329	998,611	(855,282)	2
Recreation & Culture	762,750	7,742,407	(6,979,657)	19
Non-Program Revenues	29,490,926	982,450	28,508,476	2
Total	\$40,805,301	\$40,805,301	-	100%

2018 Budget by Function for Expenses



CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
General Levy	(25,282,380)	(25,287,869)	(26,369,837)	(27,269,251)	(27,485,965)
BIA Levies	(85,328)	(85,700)	(91,000)	(92,000)	(93,000)
Payments in Lieu of Taxes	(245,799)	(243,509)	(245,799)	(245,799)	(245,799)
Water/wastewater billings	(17,402,129)	(17,799,383)	(18,196,737)	(18,578,275)	(18,827,245)
Local Improvement Charges	(191,879)	(194,963)	(146,638)	(120,901)	(120,901)
Donations	(41,451)	(6,650)	(6,350)	(7,400)	(7,400)
Fine Revenue	(192,242)	(156,160)	(154,100)	(156,600)	(156,600)
Gaming Revenues	(234,082)	(186,200)	(232,200)	(232,200)	(232,200)
Grants	(1,713,642)	(1,464,544)	(1,983,100)	(1,760,373)	(1,642,180)
Interest & Penalties	(1,024,036)	(1,005,800)	(926,500)	(929,850)	(933,200)
Sale of land, buildings and equipment	(221,628)	(40,000)	(62,000)	(62,000)	(62,000)
User Fees	(3,117,295)	(2,317,727)	(2,734,461)	(2,530,280)	(2,536,423)
Miscellaneous other revenues	(202,777)	(114,900)	(125,544)	(126,297)	(127,059)
Total Revenue	(49,954,668)	(48,903,405)	(51,274,266)	(52,111,226)	(52,469,972)
Expenses					
Wages & Benefits	14,219,199	14,918,201	15,565,070	15,838,225	16,164,592
Materials & Services	9,629,896	10,410,353	11,353,686	10,882,215	10,913,911
Debt Interest Charges	298,546	298,762	253,592	219,865	189,249
Grants	2,974,040	3,024,974	3,544,236	2,498,243	2,538,099
Partnership Programs	49,283	78,650	79,500	79,500	79,500
Regional Treatment Costs	10,740,199	10,948,589	11,348,891	11,115,410	11,083,918
Total Expenses	37,911,163	39,679,529	42,144,975	40,633,458	40,969,269
NET BEFORE FINANCING AND TRANSFERS	12,043,505	9,223,876	9,129,291	11,477,768	11,500,703
FINANCING & TRANSFERS					
Interdepartmental transfers	(877)	(1)	(2)	182	367
Debt principal (advances)/repayments	1,498,955	1,498,956	1,022,938	1,049,364	808,597
Reserve and Capital Fund Transfers	10,534,437	7,736,845	8,116,728	10,428,222	10,691,739
NET FINANCING & TRANSFERS	12,032,515	9,235,800	9,139,664	11,477,768	11,500,703
(SURPLUS)/DEFICIT CARRYFORWARD	(12,488)	(11,918)	(10,370)	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	23,478	(6)	(3)	0	0
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	10,534,437	7,736,845	8,116,728	10,428,222	10,691,739
Debt principal (advances)/repayments	1,498,955	1,498,956	1,022,938	1,049,364	808,597
Accrual Entries	(8,069,410)	(7,468,600)	(7,472,400)	(7,472,400)	(7,472,400)
ACCRUAL BASIS SURPLUS/(DEFICIT)	3,987,460	1,767,195	1,667,263	4,005,186	4,027,936

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Water/wastewater billings	(17,402,129)	(17,799,383)	(18,196,737)	(18,578,275)	(18,827,245)
Local Improvement Charges	(191,879)	(194,963)	(146,638)	(120,901)	(120,901)
Grants	(69,740)	0	0	0	0
Interest & Penalties	(43,044)	(48,000)	(48,000)	(48,000)	(48,000)
User Fees	(198,232)	(127,700)	(187,300)	(187,900)	(188,500)
Total Revenue	(17,905,024)	(18,170,046)	(18,578,675)	(18,935,076)	(19,184,646)
Expenses					
Wages & Benefits	2,111,039	2,208,945	2,267,790	2,301,802	2,347,837
Materials & Services	828,792	1,026,144	1,148,150	1,120,219	979,222
Debt Interest Charges	138,982	139,198	120,189	111,151	101,930
Grants	27,245	36,000	36,000	36,000	36,000
Regional Treatment Costs	10,740,199	10,948,589	11,348,891	11,115,410	11,083,918
Total Expenses	13,846,257	14,358,876	14,921,020	14,684,582	14,548,907
NET BEFORE FINANCING AND TRANSFERS	4,058,767	3,811,170	3,657,655	4,250,494	4,635,739
FINANCING & TRANSFERS					
Interdepartmental transfers	806,265	812,910	825,906	847,053	873,133
Debt principal (advances)/repayments	623,639	623,639	258,808	260,750	262,773
Reserve and Capital Fund Transfers	2,628,862	2,374,628	2,572,947	3,142,691	3,499,833
NET FINANCING & TRANSFERS	4,058,766	3,811,177	3,657,661	4,250,494	4,635,739
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	1	(7)	(6)	0	0
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	2,628,862	2,374,628	2,572,947	3,142,691	3,499,833
Debt principal (advances)/repayments	623,639	623,639	258,808	260,750	262,773
Accrual Entries	(1,821,027)	(1,493,000)	(1,558,000)	(1,558,000)	(1,558,000)
ACCRUAL BASIS SURPLUS/(DEFICIT)	1,431,475	1,505,260	1,273,749	1,845,441	2,204,606

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Water/wastewater billings	(7,703,472)	(7,872,473)	(8,217,209)	(8,287,176)	(8,461,520)
Local Improvement Charges	(22,397)	(22,397)	(22,397)	(22,397)	(22,397)
Interest & Penalties	(19,379)	(22,000)	(22,000)	(22,000)	(22,000)
User Fees	(79,549)	(48,000)	(75,000)	(75,000)	(75,000)
Total Revenue	(7,824,797)	(7,964,870)	(8,336,606)	(8,406,573)	(8,580,917)
Expenses					
Wages & Benefits	1,292,345	1,225,494	1,273,277	1,292,373	1,318,221
Materials & Services	344,052	366,973	524,975	412,375	416,664
Debt Interest Charges	28,566	28,567	24,864	22,273	19,625
Regional Treatment Costs	3,369,997	3,529,030	3,596,723	3,668,657	3,742,030
Total Expenses	5,034,960	5,150,064	5,419,839	5,395,678	5,496,540
NET BEFORE FINANCING AND TRANSFERS	2,789,837	2,814,806	2,916,767	3,010,895	3,084,377
FINANCING & TRANSFERS					
Interdepartmental transfers	736,740	791,181	809,487	826,076	846,966
Debt principal (advances)/repayments	105,596	105,596	63,058	65,000	67,023
Reserve and Capital Fund Transfers	1,947,499	1,918,037	2,044,226	2,119,819	2,170,388
NET FINANCING & TRANSFERS	2,789,835	2,814,814	2,916,771	3,010,895	3,084,377
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	2	(8)	(4)	0	0
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	1,947,499	1,918,037	2,044,226	2,119,819	2,170,388
Debt principal (advances)/repayments	105,596	105,596	63,058	65,000	67,023
Accrual Entries	(852,412)	(774,500)	(830,500)	(830,500)	(830,500)
ACCRUAL BASIS SURPLUS/(DEFICIT)	1,200,685	1,249,125	1,276,780	1,354,319	1,406,911

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Water/wastewater billings	(9,698,657)	(9,926,910)	(9,979,528)	(10,291,099)	(10,365,725)
Local Improvement Charges	(169,482)	(172,566)	(124,241)	(98,504)	(98,504)
Grants	(69,740)	0	0	0	0
Interest & Penalties	(23,665)	(26,000)	(26,000)	(26,000)	(26,000)
User Fees	(36,878)	(3,000)	(32,500)	(32,500)	(32,500)
Total Revenue	(9,998,422)	(10,128,476)	(10,162,269)	(10,448,103)	(10,522,729)
Expenses					
Wages & Benefits	593,896	738,541	763,672	775,126	790,628
Materials & Services	297,645	463,630	431,275	517,235	373,220
Debt Interest Charges	110,416	110,631	95,325	88,878	82,305
Regional Treatment Costs	7,370,202	7,419,559	7,752,168	7,446,753	7,341,888
Total Expenses	8,372,159	8,732,361	9,042,440	8,827,992	8,588,041
NET BEFORE FINANCING AND TRANSFERS	1,626,263	1,396,115	1,119,829	1,620,111	1,934,688
FINANCING & TRANSFERS					
Interdepartmental transfers	426,857	421,481	395,359	401,489	409,493
Debt principal (advances)/repayments	518,043	518,043	195,750	195,750	195,750
Reserve and Capital Fund Transfers	681,363	456,591	528,721	1,022,872	1,329,445
NET FINANCING & TRANSFERS	1,626,263	1,396,115	1,119,830	1,620,111	1,934,688
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	0	0	(1)	0	0
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	681,363	456,591	528,721	1,022,872	1,329,445
Debt principal (advances)/repayments	518,043	518,043	195,750	195,750	195,750
Accrual Entries	(968,615)	(718,500)	(727,500)	(727,500)	(727,500)
ACCRUAL BASIS SURPLUS/(DEFICIT)	230,791	256,134	(3,030)	491,122	797,695

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
User Fees	(81,805)	(76,700)	(79,800)	(80,400)	(81,000)
Total Revenue	(81,805)	(76,700)	(79,800)	(80,400)	(81,000)
Expenses					
Wages & Benefits	224,798	244,910	230,841	234,303	238,988
Materials & Services	187,095	195,541	191,900	190,609	189,338
Grants	27,245	36,000	36,000	36,000	36,000
Total Expenses	439,138	476,451	458,741	460,912	464,326
NET BEFORE FINANCING AND TRANSFERS	(357,333)	(399,751)	(378,941)	(380,512)	(383,326)
FINANCING & TRANSFERS					
Interdepartmental transfers	(357,332)	(399,752)	(378,940)	(380,512)	(383,326)
NET FINANCING & TRANSFERS	(357,332)	(399,752)	(378,940)	(380,512)	(383,326)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(1)	1	(1)	0	0
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(1)	1	(1)	0	0

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET AND FORECAST

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
General Levy	(25,282,380)	(25,287,869)	(26,369,837)	(27,269,251)	(27,485,965)
BIA Levies	(85,328)	(85,700)	(91,000)	(92,000)	(93,000)
Payments in Lieu of Taxes	(245,799)	(243,509)	(245,799)	(245,799)	(245,799)
Donations	(41,451)	(6,650)	(6,350)	(7,400)	(7,400)
Fine Revenue	(192,242)	(156,160)	(154,100)	(156,600)	(156,600)
Gaming Revenues	(234,082)	(186,200)	(232,200)	(232,200)	(232,200)
Grants	(1,643,903)	(1,464,544)	(1,983,100)	(1,760,373)	(1,642,180)
Interest & Penalties	(980,992)	(957,800)	(878,500)	(881,850)	(885,200)
Sale of land, buildings and equipment	(221,628)	(40,000)	(62,000)	(62,000)	(62,000)
User Fees	(2,919,063)	(2,190,027)	(2,547,161)	(2,342,380)	(2,347,923)
Miscellaneous other revenues	(202,777)	(114,900)	(125,544)	(126,297)	(127,059)
Total Revenue	(32,049,645)	(30,733,359)	(32,695,591)	(33,176,150)	(33,285,326)
Expenses					
Wages & Benefits	12,108,171	12,709,257	13,297,283	13,536,423	13,816,755
Materials & Services	8,801,108	9,384,209	10,205,536	9,761,996	9,934,689
Debt Interest Charges	159,564	159,564	133,403	108,714	87,319
Grants	2,946,795	2,988,974	3,508,236	2,462,243	2,502,099
Partnership Programs	49,283	78,650	79,500	79,500	79,500
Total Expenses	24,064,921	25,320,654	27,223,958	25,948,876	26,420,362
NET BEFORE FINANCING AND TRANSFERS	7,984,724	5,412,705	5,471,633	7,227,274	6,864,964
FINANCING & TRANSFERS					
Interdepartmental transfers	(807,145)	(812,911)	(825,908)	(846,871)	(872,766)
Debt principal (advances)/repayments	875,316	875,317	764,130	788,614	545,824
Reserve and Capital Fund Transfers	7,905,575	5,362,217	5,543,781	7,285,531	7,191,906
NET FINANCING & TRANSFERS	7,973,746	5,424,623	5,482,003	7,227,274	6,864,964
(SURPLUS)/DEFICIT CARRYFORWARD	(12,488)	(11,918)	(10,370)	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	23,466	0	0	0	0
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	7,905,575	5,362,217	5,543,781	7,285,531	7,191,906
Debt principal (advances)/repayments	875,316	875,317	764,130	788,614	545,824
Accrual Entries	(6,248,383)	(5,975,600)	(5,914,400)	(5,914,400)	(5,914,400)
ACCRUAL BASIS SURPLUS/(DEFICIT)	2,555,974	261,934	393,511	2,159,745	1,823,330

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
General Levy	(25,282,380)	(25,287,869)	(26,369,837)	(27,269,251)	(27,485,965)
Total Revenue	(25,282,380)	(25,287,869)	(26,369,837)	(27,269,251)	(27,485,965)
NET BEFORE FINANCING AND TRANSFERS	25,282,380	25,287,869	26,369,837	27,269,251	27,485,965
FINANCING & TRANSFERS					
Reserve and Capital Fund Transfers	(100,000)	0	0	0	0
NET FINANCING & TRANSFERS	(100,000)	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	25,382,380	25,287,869	26,369,837	27,269,251	27,485,965
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(100,000)	0	0	0	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	25,282,380	25,287,869	26,369,837	27,269,251	27,485,965

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Payments in Lieu of Taxes	(245,799)	(243,509)	(245,799)	(245,799)	(245,799)
Total Revenue	(245,799)	(243,509)	(245,799)	(245,799)	(245,799)
NET BEFORE FINANCING AND TRANSFERS	245,799	243,509	245,799	245,799	245,799
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	245,799	243,509	245,799	245,799	245,799
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	245,799	243,509	245,799	245,799	245,799

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Fine Revenue	(30,638)	(41,160)	(36,600)	(36,600)	(36,600)
Grants	(999,200)	(999,200)	(1,499,500)	(1,275,000)	(1,083,750)
Interest & Penalties	(984,133)	(949,700)	(884,500)	(887,850)	(891,200)
User Fees	(117,611)	(118,194)	(138,749)	(141,299)	(143,099)
Miscellaneous other revenues	(162,787)	(85,600)	(83,744)	(84,497)	(85,259)
Total Revenue	(2,294,369)	(2,193,854)	(2,643,093)	(2,425,246)	(2,239,908)
Expenses					
Materials & Services	0	500	500	500	500
Total Expenses	0	500	500	500	500
NET BEFORE FINANCING AND TRANSFERS	2,294,369	2,193,354	2,642,593	2,424,746	2,239,408
FINANCING & TRANSFERS					
Reserve and Capital Fund Transfers	1,632,949	0	749,750	637,500	541,875
NET FINANCING & TRANSFERS	1,632,949	0	749,750	637,500	541,875
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	661,420	2,193,354	1,892,843	1,787,246	1,697,533
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	1,632,949	0	749,750	637,500	541,875
ACCRUAL BASIS SURPLUS/(DEFICIT)	2,294,369	2,193,354	2,642,593	2,424,746	2,239,408

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Gaming Revenues	(233,747)	(186,200)	(232,200)	(232,200)	(232,200)
Total Revenue	(233,747)	(186,200)	(232,200)	(232,200)	(232,200)
NET BEFORE FINANCING AND TRANSFERS	233,747	186,200	232,200	232,200	232,200
FINANCING & TRANSFERS					
Interdepartmental transfers	186,200	186,200	232,200	232,200	232,200
NET FINANCING & TRANSFERS	186,200	186,200	232,200	232,200	232,200
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	47,547	0	0	0	0
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	47,547	0	0	0	0

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Wages & Benefits	242,957	255,687	259,837	263,733	269,007
Materials & Services	27,469	37,138	35,976	58,308	36,627
Total Expenses	270,426	292,825	295,813	322,041	305,634
NET BEFORE FINANCING AND TRANSFERS	(270,426)	(292,825)	(295,813)	(322,041)	(305,634)
FINANCING & TRANSFERS					
Interdepartmental transfers	120,088	120,088	114,208	117,901	122,332
Reserve and Capital Fund Transfers	5,500	5,500	5,500	(16,500)	5,500
NET FINANCING & TRANSFERS	125,588	125,588	119,708	101,401	127,832
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(396,014)	(418,413)	(415,521)	(423,442)	(433,466)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	5,500	5,500	5,500	(16,500)	5,500
ACCRUAL BASIS SURPLUS/(DEFICIT)	(390,514)	(412,913)	(410,021)	(439,942)	(427,966)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Wages & Benefits	385,722	461,204	457,077	463,933	473,212
Materials & Services	41,114	47,790	42,900	41,176	41,452
Total Expenses	426,836	508,994	499,977	505,109	514,664
NET BEFORE FINANCING AND TRANSFERS	(426,836)	(508,994)	(499,977)	(505,109)	(514,664)
FINANCING & TRANSFERS					
Reserve and Capital Fund Transfers	(24,700)	(24,700)	0	0	0
NET FINANCING & TRANSFERS	(24,700)	(24,700)	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(402,136)	(484,294)	(499,977)	(505,109)	(514,664)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(24,700)	(24,700)	0	0	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	(426,836)	(508,994)	(499,977)	(505,109)	(514,664)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	(4,436)	(4,400)	(4,100)	(4,100)	(4,100)
Grants	(50,680)	(34,300)	(34,600)	(34,600)	(34,600)
User Fees	(134,920)	(113,520)	(109,900)	(109,900)	(109,900)
Total Revenue	(190,036)	(152,220)	(148,600)	(148,600)	(148,600)
Expenses					
Wages & Benefits	1,254,206	1,526,954	1,625,985	1,644,319	1,677,206
Materials & Services	376,437	363,319	503,356	407,938	441,902
Grants	0	0	0	0	0
Partnership Programs	49,283	78,650	79,500	79,500	79,500
Total Expenses	1,679,926	1,968,923	2,208,841	2,131,757	2,198,608
NET BEFORE FINANCING AND TRANSFERS	(1,489,890)	(1,816,703)	(2,060,241)	(1,983,157)	(2,050,008)
FINANCING & TRANSFERS					
Interdepartmental transfers	(527,308)	(527,308)	(691,171)	(710,357)	(735,429)
Reserve and Capital Fund Transfers	357,430	339,500	238,000	359,000	359,000
NET FINANCING & TRANSFERS	(169,878)	(187,808)	(453,171)	(351,357)	(376,429)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(1,320,012)	(1,628,895)	(1,607,070)	(1,631,800)	(1,673,579)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	357,430	339,500	238,000	359,000	359,000
Accrual Entries	(89,732)	(101,300)	(88,300)	(88,300)	(88,300)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(1,052,314)	(1,390,695)	(1,457,370)	(1,361,100)	(1,402,879)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Grants	(269,544)	(269,544)	(285,076)	(285,076)	(356,345)
User Fees	(45,990)	(54,000)	(56,000)	(56,000)	(56,000)
Total Revenue	(315,534)	(323,544)	(341,076)	(341,076)	(412,345)
Expenses					
Wages & Benefits	147,239	166,351	177,886	180,554	184,167
Materials & Services	876,107	891,399	1,288,582	1,355,483	1,369,255
Total Expenses	1,023,346	1,057,750	1,466,468	1,536,037	1,553,422
NET BEFORE FINANCING AND TRANSFERS	(707,812)	(734,206)	(1,125,392)	(1,194,961)	(1,141,077)
FINANCING & TRANSFERS					
Interdepartmental transfers	159,961	154,719	179,196	185,637	192,999
Reserve and Capital Fund Transfers	33,567	23,567	36,067	36,067	36,067
NET FINANCING & TRANSFERS	193,528	178,286	215,263	221,704	229,066
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(901,340)	(912,492)	(1,340,655)	(1,416,665)	(1,370,143)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	33,567	23,567	36,067	36,067	36,067
ACCRUAL BASIS SURPLUS/(DEFICIT)	(867,773)	(888,925)	(1,304,588)	(1,380,598)	(1,334,076)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Sale of land, buildings and equipment	(221,628)	(40,000)	(62,000)	(62,000)	(62,000)
User Fees	(155,941)	(124,500)	(111,500)	(111,500)	(111,500)
Miscellaneous other revenues	(547)	(1,000)	(1,000)	(1,000)	(1,000)
Total Revenue	(378,116)	(165,500)	(174,500)	(174,500)	(174,500)
Expenses					
Wages & Benefits	1,396,644	1,408,113	1,564,844	1,588,317	1,620,087
Materials & Services	537,212	479,151	583,560	491,456	502,241
Total Expenses	1,933,856	1,887,264	2,148,404	2,079,773	2,122,328
NET BEFORE FINANCING AND TRANSFERS	(1,555,740)	(1,721,764)	(1,973,904)	(1,905,273)	(1,947,828)
FINANCING & TRANSFERS					
Interdepartmental transfers	(769,631)	(769,631)	(992,285)	(1,000,917)	(1,016,809)
Reserve and Capital Fund Transfers	66,659	55,000	(31,500)	57,000	57,000
NET FINANCING & TRANSFERS	(702,972)	(714,631)	(1,023,785)	(943,917)	(959,809)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(852,768)	(1,007,133)	(950,119)	(961,356)	(988,019)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	66,659	55,000	(31,500)	57,000	57,000
Accrual Entries	(27,092)	(38,000)	(29,000)	(29,000)	(29,000)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(813,201)	(990,133)	(1,010,619)	(933,356)	(960,019)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Wages & Benefits	21,701	21,484	22,092	22,423	22,872
Materials & Services	789,927	823,936	752,496	808,934	869,604
Total Expenses	811,628	845,420	774,588	831,357	892,476
NET BEFORE FINANCING AND TRANSFERS	(811,628)	(845,420)	(774,588)	(831,357)	(892,476)
FINANCING & TRANSFERS					
Interdepartmental transfers	(844,420)	(844,420)	(774,588)	(831,357)	(892,476)
Reserve and Capital Fund Transfers	(39,322)	(39,322)	20,000	20,000	20,000
NET FINANCING & TRANSFERS	(883,742)	(883,742)	(754,588)	(811,357)	(872,476)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	72,114	38,322	(20,000)	(20,000)	(20,000)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(39,322)	(39,322)	20,000	20,000	20,000
ACCRUAL BASIS SURPLUS/(DEFICIT)	32,792	(1,000)	0	0	0

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	(939)	0	0	0	0
User Fees	(20,304)	(16,000)	(16,500)	(16,500)	(16,500)
Total Revenue	(21,243)	(16,000)	(16,500)	(16,500)	(16,500)
Expenses					
Wages & Benefits	1,309,062	1,369,976	1,419,493	1,440,784	1,469,599
Materials & Services	467,447	396,100	423,842	428,484	433,183
Debt Interest Charges	38,638	38,638	34,323	29,379	23,823
Total Expenses	1,815,147	1,804,714	1,877,658	1,898,647	1,926,605
NET BEFORE FINANCING AND TRANSFERS	(1,793,904)	(1,788,714)	(1,861,158)	(1,882,147)	(1,910,105)
FINANCING & TRANSFERS					
Interdepartmental transfers	718,096	750,641	826,152	850,255	864,462
Debt principal (advances)/repayments	171,627	171,627	175,452	179,410	183,436
Reserve and Capital Fund Transfers	437,003	432,500	441,700	441,700	441,700
NET FINANCING & TRANSFERS	1,326,726	1,354,768	1,443,304	1,471,365	1,489,598
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(3,120,630)	(3,143,482)	(3,304,462)	(3,353,512)	(3,399,703)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	437,003	432,500	441,700	441,700	441,700
Debt principal (advances)/repayments	171,627	171,627	175,452	179,410	183,436
Accrual Entries	(301,226)	(275,000)	(298,000)	(298,000)	(298,000)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(2,813,226)	(2,814,355)	(2,985,310)	(3,030,402)	(3,072,567)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	700	0	0	0	0
Grants	(179,833)	(53,500)	(60,000)	(60,525)	(61,058)
User Fees	(80,406)	(33,000)	(33,000)	(33,000)	(34,000)
Total Revenue	(259,539)	(86,500)	(93,000)	(93,525)	(95,058)
Expenses					
Wages & Benefits	766,784	709,217	749,400	756,101	781,296
Materials & Services	745,630	858,500	881,200	686,950	808,904
Debt Interest Charges	120,926	120,926	99,080	79,335	63,496
Total Expenses	1,633,340	1,688,643	1,729,680	1,522,386	1,653,696
NET BEFORE FINANCING AND TRANSFERS	(1,373,801)	(1,602,143)	(1,636,680)	(1,428,861)	(1,558,638)
FINANCING & TRANSFERS					
Interdepartmental transfers	256,059	254,259	272,750	283,265	288,342
Debt principal (advances)/repayments	703,689	703,690	588,678	609,204	362,388
Reserve and Capital Fund Transfers	4,405,720	4,309,800	4,148,025	4,268,025	4,148,025
NET FINANCING & TRANSFERS	5,365,468	5,267,749	5,009,453	5,160,494	4,798,755
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(6,739,269)	(6,869,892)	(6,646,133)	(6,589,355)	(6,357,393)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	4,405,720	4,309,800	4,148,025	4,268,025	4,148,025
Debt principal (advances)/repayments	703,689	703,690	588,678	609,204	362,388
Accrual Entries	(170,960)	(165,900)	(170,900)	(170,900)	(170,900)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(1,800,820)	(2,022,302)	(2,080,330)	(1,883,026)	(2,017,880)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
User Fees	(157,834)	(92,200)	(128,500)	(128,750)	(129,000)
Total Revenue	(157,834)	(92,200)	(128,500)	(128,750)	(129,000)
Expenses					
Wages & Benefits	2,175,686	2,299,151	2,337,922	2,372,988	2,420,459
Materials & Services	1,931,798	2,126,024	2,202,593	2,390,183	2,438,078
Total Expenses	4,107,484	4,425,175	4,540,515	4,763,171	4,858,537
NET BEFORE FINANCING AND TRANSFERS	(3,949,650)	(4,332,975)	(4,412,015)	(4,634,421)	(4,729,537)
FINANCING & TRANSFERS					
Interdepartmental transfers	(450,601)	(509,758)	(458,436)	(472,451)	(446,189)
Reserve and Capital Fund Transfers	297,256	307,728	357,728	357,728	357,728
NET FINANCING & TRANSFERS	(153,345)	(202,030)	(100,708)	(114,723)	(88,461)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(3,796,305)	(4,130,945)	(4,311,307)	(4,519,698)	(4,641,076)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	297,256	307,728	357,728	357,728	357,728
Accrual Entries	(4,190,001)	(3,780,900)	(3,895,800)	(3,895,800)	(3,895,800)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(7,689,050)	(7,604,117)	(7,849,379)	(8,057,770)	(8,179,148)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	(20,000)	0	0	0	0
Fine Revenue	(145,058)	(100,000)	(100,000)	(100,000)	(100,000)
Grants	(35,247)	0	0	0	0
Interest & Penalties	3,141	(8,100)	6,000	6,000	6,000
User Fees	(872,728)	(825,747)	(843,650)	(850,850)	(868,350)
Total Revenue	(1,069,892)	(933,847)	(937,650)	(944,850)	(962,350)
Expenses					
Wages & Benefits	2,292,370	2,326,435	2,492,525	2,536,365	2,587,023
Materials & Services	2,459,369	2,745,463	2,695,881	2,427,445	2,427,999
Grants	60,380	68,146	53,100	41,050	41,400
Total Expenses	4,812,119	5,140,044	5,241,506	5,004,860	5,056,422
NET BEFORE FINANCING AND TRANSFERS	(3,742,227)	(4,206,197)	(4,303,856)	(4,060,010)	(4,094,072)
FINANCING & TRANSFERS					
Interdepartmental transfers	55,489	82,342	53,976	66,427	60,021
Reserve and Capital Fund Transfers	994,152	602,644	812,511	1,225,011	1,225,011
NET FINANCING & TRANSFERS	1,049,641	684,986	866,487	1,291,438	1,285,032
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(4,791,868)	(4,891,183)	(5,170,343)	(5,351,448)	(5,379,104)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	994,152	602,644	812,511	1,225,011	1,225,011
Accrual Entries	(1,464,433)	(1,611,600)	(1,426,600)	(1,426,600)	(1,426,600)
ACCRUAL BASIS SURPLUS/(DEFICIT)	(5,262,149)	(5,900,139)	(5,784,432)	(5,553,037)	(5,580,693)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Fine Revenue	(16,546)	(15,000)	(17,500)	(20,000)	(20,000)
Grants	(82,613)	(80,000)	(82,424)	(83,672)	(84,927)
User Fees	(1,306,060)	(794,704)	(1,089,333)	(873,545)	(857,761)
Total Revenue	(1,405,219)	(889,704)	(1,189,257)	(977,217)	(962,688)
Expenses					
Wages & Benefits	1,950,303	2,041,362	2,064,866	2,139,673	2,182,050
Materials & Services	319,141	395,217	564,464	441,948	339,861
Grants	120,361	162,400	164,848	167,344	169,854
Total Expenses	2,389,805	2,598,979	2,794,178	2,748,965	2,691,765
NET BEFORE FINANCING AND TRANSFERS	(984,586)	(1,709,275)	(1,604,921)	(1,771,748)	(1,729,077)
FINANCING & TRANSFERS					
Interdepartmental transfers	400,296	401,328	559,846	577,521	598,664
Reserve and Capital Fund Transfers	398,203	(100,000)	(175,000)	(100,000)	0
NET FINANCING & TRANSFERS	798,499	301,328	384,846	477,521	598,664
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(1,783,085)	(2,010,603)	(1,989,767)	(2,249,269)	(2,327,741)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	398,203	(100,000)	(175,000)	(100,000)	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	(1,384,882)	(2,110,603)	(2,164,767)	(2,349,269)	(2,327,741)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
BIA Levies	(40,360)	(41,000)	(41,000)	(41,000)	(41,000)
Donations	(12,220)	0	0	0	0
Grants	(11,785)	(13,000)	(6,500)	(6,500)	(6,500)
User Fees	(8,413)	0	0	0	0
Total Revenue	(72,778)	(54,000)	(47,500)	(47,500)	(47,500)
Expenses					
Materials & Services	71,510	54,000	47,500	47,500	47,500
Total Expenses	71,510	54,000	47,500	47,500	47,500
NET BEFORE FINANCING AND TRANSFERS	1,268	0	0	0	0
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	1,268	0	0	0	0
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	1,268	0	0	0	0

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
BIA Levies	(9,968)	(9,700)	(15,000)	(16,000)	(17,000)
Miscellaneous other revenues	(7,627)	(800)	(8,000)	(8,000)	(8,000)
Total Revenue	(17,595)	(10,500)	(23,000)	(24,000)	(25,000)
Expenses					
Materials & Services	16,198	15,000	28,000	24,000	25,000
Total Expenses	16,198	15,000	28,000	24,000	25,000
NET BEFORE FINANCING AND TRANSFERS	1,397	(4,500)	(5,000)	0	0
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	(5,069)	(4,500)	(5,000)	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	6,466	0	0	0	0
Reconciliation to Accrual Basis					
Accrual Entries	(4,939)	(2,900)	(5,800)	(5,800)	(5,800)
ACCRUAL BASIS SURPLUS/(DEFICIT)	1,527	(2,900)	(5,800)	(5,800)	(5,800)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
BIA Levies	(35,000)	(35,000)	(35,000)	(35,000)	(35,000)
Donations	(1,888)	0	0	0	0
Grants	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
User Fees	(5,868)	(1,500)	(4,700)	(4,700)	(4,700)
Miscellaneous other revenues	(31,816)	(27,500)	(32,800)	(32,800)	(32,800)
Total Revenue	(82,072)	(71,500)	(80,000)	(80,000)	(80,000)
Expenses					
Materials & Services	78,585	71,500	80,000	80,000	80,000
Total Expenses	78,585	71,500	80,000	80,000	80,000
NET BEFORE FINANCING AND TRANSFERS	3,487	0	0	0	0
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	3,487	0	0	0	0
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	3,487	0	0	0	0

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	(2,668)	(2,250)	(2,250)	(3,300)	(3,300)
Gaming Revenues	(335)	0	0	0	0
Grants	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
User Fees	(12,988)	(16,662)	(15,329)	(16,336)	(17,113)
Total Revenue	(23,491)	(26,412)	(25,079)	(27,136)	(27,913)
Expenses					
Wages & Benefits	165,486	123,322	125,353	127,233	129,777
Materials & Services	63,160	79,172	74,686	71,691	72,583
Grants	2,766,054	2,758,428	3,290,288	2,253,849	2,290,845
Total Expenses	2,994,700	2,960,922	3,490,327	2,452,773	2,493,205
NET BEFORE FINANCING AND TRANSFERS	(2,971,209)	(2,934,510)	(3,465,248)	(2,425,637)	(2,465,292)
FINANCING & TRANSFERS					
Interdepartmental transfers	(111,371)	(111,371)	(147,756)	(144,995)	(140,883)
Reserve and Capital Fund Transfers	(558,842)	(550,000)	(1,059,000)	0	0
NET FINANCING & TRANSFERS	(670,213)	(661,371)	(1,206,756)	(144,995)	(140,883)
(SURPLUS)/DEFICIT CARRYFORWARD	(7,419)	(7,418)	(5,370)	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(2,293,577)	(2,265,721)	(2,253,122)	(2,280,642)	(2,324,409)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(558,842)	(550,000)	(1,059,000)	0	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	(2,852,419)	(2,815,721)	(3,312,122)	(2,280,642)	(2,324,409)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Grants	1,439,520	1,439,520	1,470,259	1,509,340	1,537,760
Total Expenses	1,439,520	1,439,520	1,470,259	1,509,340	1,537,760
NET BEFORE FINANCING AND TRANSFERS	(1,439,520)	(1,439,520)	(1,470,259)	(1,509,340)	(1,537,760)
FINANCING & TRANSFERS					
Interdepartmental transfers	31,322	31,322	30,000	31,000	33,000
NET FINANCING & TRANSFERS	31,322	31,322	30,000	31,000	33,000
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(1,470,842)	(1,470,842)	(1,500,259)	(1,540,340)	(1,570,760)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(1,470,842)	(1,470,842)	(1,500,259)	(1,540,340)	(1,570,760)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Grants	732,158	732,158	730,044	673,024	681,100
Total Expenses	732,158	732,158	730,044	673,024	681,100
NET BEFORE FINANCING AND TRANSFERS	(732,158)	(732,158)	(730,044)	(673,024)	(681,100)
FINANCING & TRANSFERS					
Reserve and Capital Fund Transfers	(50,000)	(50,000)	(40,000)	0	0
NET FINANCING & TRANSFERS	(50,000)	(50,000)	(40,000)	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(682,158)	(682,158)	(690,044)	(673,024)	(681,100)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(50,000)	(50,000)	(40,000)	0	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	(732,158)	(732,158)	(730,044)	(673,024)	(681,100)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Gaming Revenues	(335)	0	0	0	0
Total Revenue	(335)	0	0	0	0
Expenses					
Wages & Benefits	165,486	123,322	125,353	127,233	129,777
Materials & Services	2,022	6,150	4,982	5,236	5,286
Total Expenses	167,508	129,472	130,335	132,469	135,063
NET BEFORE FINANCING AND TRANSFERS	(167,173)	(129,472)	(130,335)	(132,469)	(135,063)
FINANCING & TRANSFERS					
Interdepartmental transfers	(142,693)	(142,693)	(177,756)	(175,995)	(173,883)
NET FINANCING & TRANSFERS	(142,693)	(142,693)	(177,756)	(175,995)	(173,883)
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(24,480)	13,221	47,421	43,526	38,820
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(24,480)	13,221	47,421	43,526	38,820

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Materials & Services	3,497	4,192	4,255	4,319	4,384
Total Expenses	3,497	4,192	4,255	4,319	4,384
NET BEFORE FINANCING AND TRANSFERS	(3,497)	(4,192)	(4,255)	(4,319)	(4,384)
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(3,497)	(4,192)	(4,255)	(4,319)	(4,384)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(3,497)	(4,192)	(4,255)	(4,319)	(4,384)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Grants	560,626	553,000	1,047,000	28,000	28,000
Total Expenses	560,626	553,000	1,047,000	28,000	28,000
NET BEFORE FINANCING AND TRANSFERS	(560,626)	(553,000)	(1,047,000)	(28,000)	(28,000)
FINANCING & TRANSFERS					
Reserve and Capital Fund Transfers					
Transfers from reserves	(508,842)	(500,000)	(1,019,000)	0	0
Total Reserve and Capital Fund Transfers	(508,842)	(500,000)	(1,019,000)	0	0
NET FINANCING & TRANSFERS	(508,842)	(500,000)	(1,019,000)	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(51,784)	(53,000)	(28,000)	(28,000)	(28,000)
Reconciliation to Accrual Basis					
Reserve and Capital Fund Transfers	(508,842)	(500,000)	(1,019,000)	0	0
ACCRUAL BASIS SURPLUS/(DEFICIT)	(560,626)	(553,000)	(1,047,000)	(28,000)	(28,000)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Materials & Services	10,250	13,000	13,000	13,000	13,000
Total Expenses	10,250	13,000	13,000	13,000	13,000
NET BEFORE FINANCING AND TRANSFERS	(10,250)	(13,000)	(13,000)	(13,000)	(13,000)
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(10,250)	(13,000)	(13,000)	(13,000)	(13,000)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(10,250)	(13,000)	(13,000)	(13,000)	(13,000)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
Donations	(2,668)	(2,250)	(2,250)	(3,300)	(3,300)
Grants	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
Total Revenue	(10,168)	(9,750)	(9,750)	(10,800)	(10,800)
Expenses					
Materials & Services	12,217	17,168	15,120	10,800	10,800
Total Expenses	12,217	17,168	15,120	10,800	10,800
NET BEFORE FINANCING AND TRANSFERS	(2,049)	(7,418)	(5,370)	0	0
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	(7,419)	(7,418)	(5,370)	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	5,370	0	0	0	0
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	5,370	0	0	0	0

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Revenue					
User Fees	(12,988)	(16,662)	(15,329)	(16,336)	(17,113)
Total Revenue	(12,988)	(16,662)	(15,329)	(16,336)	(17,113)
Expenses					
Materials & Services	35,174	38,662	37,329	38,336	39,113
Total Expenses	35,174	38,662	37,329	38,336	39,113
NET BEFORE FINANCING AND TRANSFERS	(22,186)	(22,000)	(22,000)	(22,000)	(22,000)
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(22,186)	(22,000)	(22,000)	(22,000)	(22,000)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(22,186)	(22,000)	(22,000)	(22,000)	(22,000)

**CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT**

	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Grants	23,250	23,250	23,750	24,250	24,750
Total Expenses	23,250	23,250	23,750	24,250	24,750
NET BEFORE FINANCING AND TRANSFERS	(23,250)	(23,250)	(23,750)	(24,250)	(24,750)
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(23,250)	(23,250)	(23,750)	(24,250)	(24,750)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(23,250)	(23,250)	(23,750)	(24,250)	(24,750)

CORPORATION OF THE TOWN OF FORT ERIE
2018 BUDGET REPORT

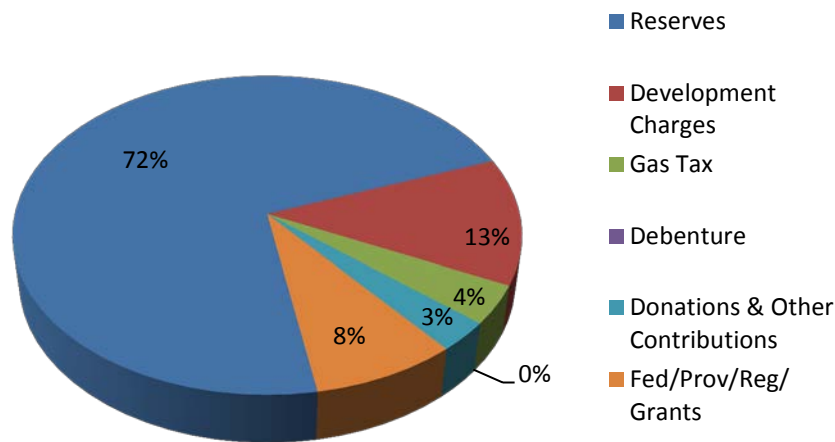
	2017 YTD Actuals	2017 Approved Budget	2018 Budget	2019 Forecast	2020 Forecast
Expenses					
Grants	10,500	10,500	19,235	19,235	19,235
Total Expenses	10,500	10,500	19,235	19,235	19,235
NET BEFORE FINANCING AND TRANSFERS	(10,500)	(10,500)	(19,235)	(19,235)	(19,235)
FINANCING & TRANSFERS					
NET FINANCING & TRANSFERS	0	0	0	0	0
(SURPLUS)/DEFICIT CARRYFORWARD	0	0	0	0	0
DEPARTMENT NET REVENUE /(EXPENDITURE)	(10,500)	(10,500)	(19,235)	(19,235)	(19,235)
Reconciliation to Accrual Basis					
ACCRUAL BASIS SURPLUS/(DEFICIT)	(10,500)	(10,500)	(19,235)	(19,235)	(19,235)

Capital Budget

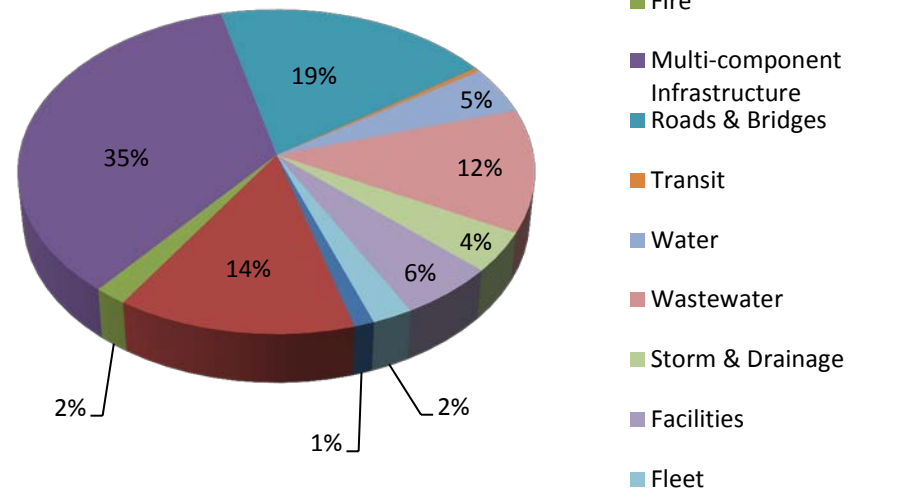
2018 Summary of Capital Financing & Expenses

Category	2018 Budget \$	Reserves \$	Development Charges \$	Gas Tax \$	Debentures \$	Donations & Other Contributions \$	Federal/Provincial/ Regional/ Grants \$
General Government	148,000	148,000					
Parks & Open Space	1,725,000	715,050	499,950			160,000	350,000
Fire	234,000	234,000					
Multi-Comp. Infrast.	4,475,070	2,667,238	1,114,284				693,548
Roads/Bridges	2,435,000	1,935,000		500,000			
Transit	50,000	50,000					
Water	600,000	600,000					
Wastewater	1,560,000	1,560,000					
Storm & Drainage	511,500	266,205	20,295			225,000	
Facilities	698,000	698,000					
Fleet	291,000	291,000					
Total Capital	\$12,727,570	\$9,164,493	\$1,634,529	\$500,000	\$0	\$385,000	\$1,043,548

2018 Capital Financing



Capital Expenses by Function



CORPORATION OF THE TOWN OF FORT ERIE
CAPITAL BUDGET AND TEN YEAR FORECAST

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	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Budget	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
CORPORATE & COMMUNITY SERVICES											
COMMUNITY SERVICES	148,000	100,000	105,000	100,000	163,000	155,000	65,000	65,000	115,000	107,000	75,000
MUSEUM	75,000		404,000								
Total CORPORATE & COMMUNITY SERVICES	223,000	100,000	509,000	100,000	163,000	155,000	65,000	65,000	115,000	107,000	75,000
PLANNING & DEVELOPMENT SERVICES											
OPEN SPACE PLANNING & DEVELOPMENT	1,650,000	2,570,000	2,435,000	1,540,000	540,000	955,000	1,100,000	1,520,000	700,000	1,265,000	700,000
Total PLANNING & DEVELOPMENT SERVICE:	1,650,000	2,570,000	2,435,000	1,540,000	540,000	955,000	1,100,000	1,520,000	700,000	1,265,000	700,000
FIRE & EMERGENCY SERVICES											
FIRE EQUIPMENT	234,000	130,000	891,000	258,000	68,000	154,000	284,000	394,000	106,000	1,120,000	65,000
Total FIRE & EMERGENCY SERVICES	234,000	130,000	891,000	258,000	68,000	154,000	284,000	394,000	106,000	1,120,000	65,000
INFRASTRUCTURE SERVICES											
CORE INFRASTRUCTURE											
MULTI-COMPONENT PROJECTS	4,475,070	6,121,190	1,507,100	815,000	3,617,000	5,486,000	302,000	3,252,200	3,532,760	2,883,380	1,551,910
ROADS	1,530,000	1,530,000	1,380,000	1,550,000	1,350,000	1,300,000	1,450,000	1,668,000	1,550,000	1,500,000	1,250,000
BRIDGES & CULVERTS	705,000	860,000	1,170,000	1,070,000	865,000	980,000	1,185,000	795,000	1,050,000	815,000	1,000,000
SIDEWALKS	200,000	200,000	239,700	633,920	200,000	200,000	200,000	200,000	200,000	200,000	200,000
TRANSIT	50,000										
STORM SEWER	61,500	417,740		50,000		50,000		120,000	1,115,000	50,000	
MUNICIPAL DRAINS	450,000	297,000		210,000	50,000		150,000				
WASTEWATER	1,560,000	520,000	2,454,000	560,000	1,406,000	1,523,000	500,000	520,000	500,000	500,000	500,000
WATER	600,000	1,013,000	3,920,000	3,906,460	579,000	542,000	1,539,000	1,939,000	1,170,000	1,644,000	1,729,000
Total CORE INFRASTRUCTURE	9,631,570	10,958,930	10,670,800	8,795,380	8,067,000	10,081,000	5,326,000	8,494,200	9,117,760	7,592,380	6,230,910
PARKS & FACILITIES											
BUILDING ENVELOPE	428,000	195,000	792,000	246,000	265,000	940,000	665,000	277,000	35,000	240,000	45,000
FACILITY EQUIPMENT	145,000	201,000	155,000	75,000	40,000	30,000	309,000	160,000		300,000	35,000
FACILITY SITE IMPROVEMENTS	125,000				137,000	275,000	350,000	135,000	418,000		
CEMETERIES				42,000							25,000
Total PARKS & FACILITIES	698,000	396,000	947,000	363,000	442,000	1,245,000	1,324,000	572,000	453,000	540,000	105,000
FLEET	291,000	726,000	824,000	433,000	440,000	495,000	372,000	304,000	294,000	292,000	660,000
Total INFRASTRUCTURE SERVICES	10,620,570	12,080,930	12,441,800	9,591,380	8,949,000	11,821,000	7,022,000	9,370,200	9,864,760	8,424,380	6,995,910
Total ACTIVE CAPITAL	12,727,570	14,880,930	16,276,800	11,489,380	9,720,000	13,085,000	8,471,000	11,349,200	10,785,760	10,916,380	7,855,910

CORPORATION OF THE TOWN OF FORT ERIE
2018 CAPITAL BUDGET & FINANCING

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	2018 Budget	Reserves	Development Charges	Gas Tax	Debentur	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
COMMUNITY SERVICES							
COPY18 2018 Photocopier Replacement	20,000	20,000					
IMIS18 IT Computer Hardware	50,000	50,000					
MSOF18 Microsoft Office Upgrade	60,000	60,000					
SERV18 Server & Core Infrastructure Replacement	18,000	18,000					
Total COMMUNITY SERVICES	148,000	148,000					
MUSEUM							
STEN10 Steam Engine Repair	75,000					75,000	
Total MUSEUM	75,000					75,000	
Total CORPORATE & COMMUNITY SERVICES	223,000	148,000				75,000	
PLANNING & DEVELOPMENT SERVICES							
OPEN SPACE PLANNING & DEVELOPMENT							
BAYB16 Bay Beach Implementation	510,000	75,000				85,000	350,000
CRYS18 Crystal Ridge Park Improvements	750,000	378,750	371,250				
DOUG16 Douglas Park Master Plan & Playground	85,000	42,925	42,075				
ENHA18 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FERN23 Ferndale Multi Use Court Conversion	150,000	75,750	74,250				
SUGB18 Sugarbowl Park Path Replacement	100,000	100,000					
WFSG18 Waterfront Parks and Windows Signage	30,000	30,000					
Total OPEN SPACE PLANNING & DEVELOPMENT	1,650,000	715,050	499,950			85,000	350,000
Total PLANNING & DEVELOPMENT SERVICES	1,650,000	715,050	499,950			85,000	350,000
FIRE & EMERGENCY SERVICES							
FIRE EQUIPMENT							
BATT18 Battery Replacement & Maintenance	11,000	11,000					
BKGR18 Replacement of Bunker Gear	51,000	51,000					
CONV18 Pump 6 Conversion to Heavy Rescue Tools	30,000	30,000					
EXTD18 Fixed Communications Extender	12,000	12,000					
MOTO18 Central Station Boat Motor Replacement	25,000	25,000					
PAGE18 Update Volunteer Firefighter Pagers	28,000	28,000					
PORT18 Fire Officer Portable Radio Replacement	12,000	12,000					
RECR18 Recruit PPE	40,000	40,000					
TOWR18 Refurbishment of Training Centre Infrastructure	25,000	25,000					
Total FIRE EQUIPMENT	234,000	234,000					
Total FIRE & EMERGENCY SERVICES	234,000	234,000					
INFRASTRUCTURE SERVICES							
CORE INFRASTRUCTURE							
MULTI-COMPONENT PROJECTS							
BAKR18 Baker Road Upgrade - D3	277,860	100,030	177,830				
BRPL19 Bertie Place Watermain Replacement	26,000	26,000					
BURB15 Burbank Terrace Watermain Replacement	18,000	18,000					
CBDW19 Crystal Beach Drive Watermain and Road Reconst	795,000	101,452				693,548	
CRLS13 Crystal Ridge Landing Subdivision-Upgrade Thunder	394,000	193,060	200,940				
GODR15 Goderich Street Watermain & Storm Sewer Replac	457,000	457,000					
HAGY14 Hagey Ave Road Extension	100,000	100,000					
HIGH18 Highland Ave Sanitary Sewer and Road Reconstruct	100,000	100,000					
HIWM19 High Street Watermain Replacement	40,000	40,000					
NMLL22 North Mill Street Watermain Replacement	566,000	566,000					
PPFC25 Prospect Point Road Upgrade - R6c	241,800	118,481	123,319				
PPTH19 Prospect Point Rd Upgrade Phase 3 - R6a	925,080	616,489	308,591				
SCHO14 Schooley Road Storm Sewer Outlet and Drain - CB1	249,080	150,129	98,951				
SCHO15 Schooley Road Upgrade - Rebstock Road to Micher	267,250	62,597	204,653				
SMTH19 Smith Street Watermain Replacement	18,000	18,000					
Total MULTI-COMPONENT PROJECTS	4,475,070	2,667,238	1,114,284			693,548	
ROADS							
GATE14 Gateway Feature - QEW	100,000	100,000					
GRRP18 Guide Rail Replacement	50,000	50,000					

CORPORATION OF THE TOWN OF FORT ERIE
2018 CAPITAL BUDGET & FINANCING

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	2018 Budget	Reserves	Development Charges	Gas Tax	Debentur	Donations & Other Contributions	Fed/Prov Reg/ Grants
HOUC18 Houck Cres Road Reconstruction	30,000	30,000					
RRSI19 Ridgeway Road & Rebstock Road Signal Rebuild	50,000	50,000					
RSRF18 2018 Road Resurfacing Program	1,300,000	1,300,000					
Total ROADS	1,530,000	1,530,000					
BRIDGES & CULVERTS							
BRIG18 2018 Bridge & Culvert Replacement	545,000	45,000		500,000			
BRIG19 2019 Bridge & Culvert Replacement	160,000	160,000					
Total BRIDGES & CULVERTS	705,000	205,000		500,000			
SIDEWALKS							
SIDE18 2018 Sidewalk Repair Program	200,000	200,000					
Total SIDEWALKS	200,000	200,000					
TRANSIT							
BUSS18 2018 Transit Bus Stop & Facility Improvements	50,000	50,000					
Total TRANSIT	50,000	50,000					
STORM SEWER							
SCHO18 Schooley Road Storm Sewers - CB1b	61,500	41,205	20,295				
Total STORM SEWER	61,500	41,205	20,295				
MUNICIPAL DRAINS							
GLED04 Glenny Municipal Drain	150,000	75,000				75,000	
STJD04 St John's Marsh Municipal Drain	300,000	150,000				150,000	
Total MUNICIPAL DRAINS	450,000	225,000				225,000	
WASTEWATER							
NSST17 Nigh Road Sewershed Trenchless Rehabilitation	1,120,000	1,120,000					
WINT20 Wintemute Street Trenchless Rehabilitation	440,000	440,000					
Total WASTEWATER	1,560,000	1,560,000					
WATER							
LAKE07 Lakeside Road Watermain Replacement	100,000	100,000					
WMDE18 Dead End Watermain Replacement Program	50,000	50,000					
WMET18 2018 Water Meter Replacement Program	450,000	450,000					
Total WATER	600,000	600,000					
Total CORE INFRASTRUCTURE	9,631,570	7,078,443	1,134,579	500,000		225,000	693,548
PARKS & FACILITIES							
BUILDING ENVELOPE							
CLSI18 Centennial Library Structural Repairs	120,000	120,000					
GCBE25 Gibson Centre Expansion	30,000	30,000					
GCFR18 Gibson Centre Flooring Replacement	45,000	45,000					
GCGD18 Gibson Centre Gas Detection	43,000	43,000					
MGSR18 Museum GTR Structural Repairs	85,000	85,000					
SHFR18 Stevensville Hall Floor Replacement	65,000	65,000					
THRA18 Town Hall Alterations	40,000	40,000					
Total BUILDING ENVELOPE	428,000	428,000					
FACILITY EQUIPMENT							
LPHV18 Leisureplex HVAC Replacement	55,000	55,000					
LZDU19 Leisureplex Zamboni Doors Replacement	40,000	40,000					
THHA16 Town Hall Heat and Air	50,000	50,000					
Total FACILITY EQUIPMENT	145,000	145,000					
FACILITY SITE IMPROVEMENTS							
CLIP19 Centennial Library Interlock Paver Replacement	40,000	40,000					
CRSR18 Crystal Ridge Arena Structural Repairs	65,000	65,000					
LFBD18 Lions Field Building Demolition	20,000	20,000					
Total FACILITY SITE IMPROVEMENTS	125,000	125,000					
Total PARKS & FACILITIES	698,000	698,000					
FLEET							
FLEET							
B01118 2018 Building Inspection Vehicle	35,000	35,000					
E02118 2018 Engineering Vehicle	35,000	35,000					
F19116 2018 Fire Pickup Truck	46,000	46,000					

CORPORATION OF THE TOWN OF FORT ERIE
2018 CAPITAL BUDGET & FINANCING

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	2018 Budget	Reserves	Development Charges	Gas Tax	Debentur	Donations & Other Contributions	Fed/Prov Reg/ Grants
R13118 2018 Roads Pickup Truck	37,000	37,000					
R32818 2018 Roads 2 Ton Truck	55,000	55,000					
R72218 2018 2 Ton Hot Box Trailer	46,000	46,000					
U11119 2018 Water/Wastewater Pickup Truck	37,000	37,000					
Total FLEET	291,000	291,000					
Total FLEET	291,000	291,000					
Total INFRASTRUCTURE SERVICES	10,620,570	8,067,443	1,134,579	500,000		225,000	693,548
Total ACTIVE CAPITAL	12,727,570	9,164,493	1,634,529	500,000		385,000	1,043,548

CORPORATION OF THE TOWN OF FORT ERIE
SECOND YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:25 PM

	2019 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS19 IT Computer Hardware	50,000	50,000					
SERV19 Server & Core Infrastructure Replacement	15,000	15,000					
WEBS19 Web Site Revamp	25,000	25,000					
Total Digital Capital	90,000	90,000					
Municipal Centre Capital							
THFU19 Town Hall Furniture Replacement	10,000	10,000					
Total Municipal Centre Capital	10,000	10,000					
Total CORPORATE & COMMUNITY SERVICES	100,000	100,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
ACCE20 Park Accessibility Improvements	25,000	25,000					
ACDO19 AC Douglas Park Playground Replacement	85,000	85,000					
COAL18 Coal Docks Park Development	1,200,000	300,000					900,000
CREP20 Crystal Beach East Park Development	400,000	40,000	360,000				
DOGP19 Dog Park	30,000	30,000					
DOUG20 Douglas Park Revitalization	300,000	300,000					
ENHA19 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FRND19 Friendship Trail Asphalt Replacement	250,000	250,000					
OAKE19 Oakes Park Field Light Replacement	200,000	200,000					
WATR19 Waterfront Road Allowance Barriers	25,000	25,000					
WFAC19 Waterfront Universal Access Improvements	30,000	30,000					
Total Parks & Open Space Development	2,570,000	1,297,625	372,375				900,000
Total PLANNING & DEVELOPMENT SERVICES	2,570,000	1,297,625	372,375				900,000
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR19 Replacement of Bunker Gear	60,000	60,000					
HELM19 Replace Firefighters Helmets	30,000	30,000					
RECR19 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	130,000	130,000					
Total FIRE & EMERGENCY SERVICES	130,000	130,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
BOWW19 Bowen Road Watermain Replacement	10,000	10,000					
BRPL19 Bertie Place Watermain Replacement	133,000	133,000					
BURB15 Burbank Terrace Watermain Replacement	71,000	71,000					
CPSD09 Crescent Park Storm Drainage Phase 2	81,970	81,970					
DOMI14 Dominion Road Reconstruction - Regional Proj	100,000	100,000					
HIGH18 Highland Ave Sanitary Sewer and Road Recons	425,000	425,000					
HIWM19 High Street Watermain Replacement	170,000	170,000					
HOUC18 Houck Cres Road Reconstruction	30,000	30,000					
IDYL20 Idylewylde Sanitary Sewer	48,000	48,000					

CORPORATION OF THE TOWN OF FORT ERIE
SECOND YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:25 PM

	2019 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
KNGD19 King Street Upgrade - G6	235,060	117,530	117,530				
RAIL19 Railway Crossing Upgrades PH 3	200,000	200,000					
RSRF19 2019 Road Resurfacing Program	1,300,000	1,300,000					
SMTH19 Smith Street Watermain Replacement	71,000	71,000					
TBAY19 Thunder Bay Road Upgrade - Burleigh to Prosp	40,000	19,600	20,400				
Total Roads Capital	2,915,030	2,777,100	137,930				
Bridges & Culverts Capital							
BRIG19 2019 Bridge & Culvert Replacement	650,000	65,000		585,000			
BRIG20 2020 Bridge & Culvert Replacement	210,000	210,000					
Total Bridges & Culverts Capital	860,000	275,000		585,000			
Sidewalk Capital							
SIDE19 2019 Sidewalk Repair Program	200,000	200,000					
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
CBRP19 2019 Catch Basin Replacement	50,000	50,000					
CPSD09 Crescent Park Storm Drainage Phase 2	1,100,000	903,534	196,466				
DOMI14 Dominion Road Reconstruction - Regional Proje	300,000	300,000					
EBCH19 Erie Beach Area Storm Drainage - L3	367,740		367,740				
KNGD19 King Street Upgrade - G6	435,160	108,790	326,370				
TBAY19 Thunder Bay Road Upgrade - Burleigh to Prosp	24,000	11,760	12,240				
Total Storm Sewer Capital	2,276,900	1,374,084	902,816				
Drainage/Culverts Capital							
STBL09 Stevensville-Black Creek Petition	287,000	143,500				143,500	
YONG19 Young Municipal Drain	10,000	5,000				5,000	
Total Drainage/Culverts Capital	297,000	148,500				148,500	
Fleet Capital							
E18017 2017 Engineering Pickup Truck	37,000	37,000					
F19219 2019 Fire Pickup Truck	46,000	46,000					
P14317 2017 Parks Pickup Truck	46,000	46,000					
P75017 2017 Parks Beach Rake Attachment	30,000	30,000					
P84116 2016 Parks Lawn Mower	28,000	28,000					
R13617 2017 Roads 1/2 Ton Pickup Truck	37,000			37,000			
R43718 2018 Roads Tandem Dump Truck Sander/Plow	230,000		230,000				
R52019 2019 Roads Backhoe	155,000	155,000					
U05219 2019 Water/Wastewater Van	30,000	30,000					
U11219 2019 Water/Wastewater Pickup Truck	37,000	37,000					
U70819 2019 Sewer Rodder	50,000	50,000					
Total Fleet Capital	726,000	459,000	267,000				
Wastewater Capital							
CPSD09 Crescent Park Storm Drainage Phase 2	1,033,000	769,140					263,860
HIGH18 Highland Ave Sanitary Sewer and Road Recons	375,000	375,000					
IDYL20 Idylewylde Sanitary Sewer	87,000	87,000					
NSST19 Nigh Road Sewershed Trenchless Rehabilitation	310,000	310,000					

CORPORATION OF THE TOWN OF FORT ERIE
SECOND YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:25 PM

	2019 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
SHRL19 Shirley Rd Pumping Station Sewershed Upgrad	75,000	75,000					
Total Wastewater Capital	1,880,000	1,616,140					263,860
Water Capital							
ARLW19 Arlington Ave Watermain Replacement	15,000	15,000					
BOWW19 Bowen Road Watermain Replacement	17,000	17,000					
BRPL19 Bertie Place Watermain Replacement	200,000	200,000					
BURB15 Burbank Terrace Watermain Replacement	108,000	108,000					
CPSD09 Crescent Park Storm Drainage Phase 2	800,000						800,000
HIWM19 High Street Watermain Replacement	284,000	284,000					
NIWM19 Nigh Road Watermain - Prospect Pt Rd to Ridge	13,000	13,000					
SMTH19 Smith Street Watermain Replacement	108,000	108,000					
WMDE18 Dead End Watermain Replacement Program	535,000	535,000					
WMET19 2019 Water Meter Replacement Program	450,000	450,000					
Total Water Capital	2,530,000	1,730,000					800,000
Facilities Capital							
CLWD21 Centennial Library Window and Door Replacem	65,000	65,000					
CRAW16 Crystal Ridge Accessible Washrooms	45,000	45,000					
CRLU18 Crystal Ridge Library Lighting Upgrade	31,000	31,000					
GCBE25 Gibson Centre Expansion	60,000	60,000					
GCOD16 Gibson Centre Overhead Door Replacement	45,000	45,000					
LPEU20 Leisureplex Elevator Upgrades	35,000	35,000					
LPFR19 Leisureplex Flooring Repairs	25,000	25,000					
ZAMC19 Zamboni Replacement 2008	90,000	90,000					
Total Facilities Capital	396,000	396,000					
Total INFRASTRUCTURE SERVICES	12,080,930	8,975,824	1,307,746	585,000		148,500	1,063,860
Total ACTIVE CAPITAL	14,880,930	10,503,449	1,680,121	585,000		148,500	1,963,860

CORPORATION OF THE TOWN OF FORT ERIE
THIRD YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:31 PM

	2020 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS20 IT Computer Hardware	50,000	50,000					
PHON18 Phone Replacement	30,000	30,000					
SERV20 Server & Core Infrastructure Replacement	15,000	15,000					
Total Digital Capital	95,000	95,000					
Municipal Centre Capital							
COPY20 2020 Photocopier Replacement	10,000	10,000					
Total Municipal Centre Capital	10,000	10,000					
Museum Capital							
SENG10 Rehab 6218 Steam Engine	404,000	100,000				149,000	155,000
Total Museum Capital	404,000	100,000				149,000	155,000
Total CORPORATE & COMMUNITY SERVICES	509,000	205,000				149,000	155,000
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
BOWN20 Bowen Road Park Playground Replacemer	85,000	85,000					
CBWP19 Crystal Beach Waterfront Park Dock Replac	100,000	100,000					
COAL18 Coal Docks Park Development	1,200,000	300,000					900,000
CRYS20 Crystal Ridge Park Playground Replaceme	100,000	50,500	49,500				
CRYS21 Crystal Ridge Park Improvements	250,000	250,000					
ENHA20 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FERN21 Ferndale Park Playground Replacement	100,000	100,000					
FRND20 Friendship Trail Bollard Replacement	50,000	50,000					
LAKP22 Lakeshore Road Parkette	50,000	50,000					
SPEA14 Spears Road Neighbourhood Park	425,000	110,000	315,000				
UELP13 United Empire Loyalist Nature Area Improv	50,000	50,000					
Total Parks & Open Space Development	2,435,000	1,158,125	376,875				900,000
Total PLANNING & DEVELOPMENT SERVICES	2,435,000	1,158,125	376,875				900,000
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BATT20 Battery Replacement & Maintenance	10,000	10,000					
BKGR20 Replacement of Bunker Gear	41,000	41,000					
RECR20 Recruit PPE	40,000	40,000					
SCBA20 SCBA Replacement	800,000	800,000					
Total Fire & Emergency Capital	891,000	891,000					
Total FIRE & EMERGENCY SERVICES	891,000	891,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
BOWW19 Bowen Road Watermain Replacement	103,000	103,000					
BUFF19 Buffalo Road Upgrade - C6	15,000	7,500	7,500				
BUFF20 Buffalo Road Watermain Replacement	28,000	28,000					

CORPORATION OF THE TOWN OF FORT ERIE
THIRD YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:31 PM

	2020 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
GRRP20 Guide Rail Replacement	50,000	50,000					
HOUC18 Houck Cres Road Reconstruction	30,000	30,000					
IDYL20 Idylewylde Sanitary Sewer	485,000	485,000					
LAKE07 Lakeside Road Watermain Replacement	885,000						885,000
NIGH20 Nigh Road Upgrade - R1	78,000	78,000					
RSRF20 2020 Road Resurfacing Program	1,300,000	508,260		600,000			191,740
TBAY19 Thunder Bay Road Upgrade - Burleigh to P	748,800	366,912	381,888				
Total Roads Capital	3,722,800	1,656,672	389,388	600,000			1,076,740
Bridges & Culverts Capital							
BRIG20 2020 Bridge & Culvert Replacement	920,000	138,000		782,000			
BRIG21 2021 Bridge & Culvert Replacement	250,000	250,000					
Total Bridges & Culverts Capital	1,170,000	388,000		782,000			
Sidewalk Capital							
BFSW15 Buffalo Sidewalk Ph 2	16,000	7,840	8,160				
SIDE20 2020 Sidewalk Repair Program	200,000	200,000					
WALK15 Walking Web - Stevensville Road	3,700		3,700				
WALK18 Walking Web - Gorham, Hazel, Dominion	20,000	9,800	10,200				
Total Sidewalk Capital	239,700	217,640	22,060				
Storm Sewer Capital							
BUFF19 Buffalo Road Upgrade - C6	15,000	7,500	7,500				
LAKE07 Lakeside Road Watermain Replacement	1,040,000	696,800	343,200				
NIGH20 Nigh Road Upgrade - R1	78,000	78,000					
TBAY19 Thunder Bay Road Upgrade - Burleigh to P	452,300	221,627	230,673				
Total Storm Sewer Capital	1,585,300	1,003,927	581,373				
Fleet Capital							
A17120 2020 Facilities Van	35,000	35,000					
E18120 2020 Engineering Van	35,000	35,000					
F03020 2020 Fire Van	30,000	30,000					
P14418 2018 Parks Pickup Truck	46,000	46,000					
P14520 2020 Parks Pickup Truck	46,000	46,000					
R13220 2020 Roads Pickup Truck	37,000	37,000					
R43418 2018 Roads Dump/Plow Truck	230,000	230,000					
U05118 2018 Water/Wastewater Van	35,000	35,000					
U40320 2020 Water/Wastewater Dump Truck	175,000	175,000					
U50020 2020 Water/Wastewater Backhoe	155,000	155,000					
Total Fleet Capital	824,000	824,000					
Wastewater Capital							
IDYL20 Idylewylde Sanitary Sewer	882,000	882,000					
NSST20 Nigh Rd Sewershed Trenchless Rehabilitat	310,000	310,000					
SHRL19 Shirley Rd Pumping Station Sewershed Up	750,000	750,000					
VIDC20 2020 W/WW Video Camera / Locate Machi	27,000	27,000					

CORPORATION OF THE TOWN OF FORT ERIE
THIRD YEAR CAPITAL BUDGET & FINANCING

Run Date: 23/04/18 4:31 PM

	2020 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Wastewater Capital	1,969,000	1,969,000					
Water Capital							
ARLW19 Arlington Ave Watermain Replacement	150,000	150,000					
BOWW19 Bowen Road Watermain Replacement	173,000	173,000					
BUFF20 Buffalo Road Watermain Replacement	61,000	61,000					
DISW20 Disher St Watermain Replacement	25,000	25,000					
DOUW19 Douglas Street Watermain Replacement	24,000	24,000					
HLND17 Highland Drive Watermain Replacement	49,000	49,000					
LAKE07 Lakeside Road Watermain Replacement	915,000	915,000					
NIWM19 Nigh Road Watermain - Prospect Pt Rd to F	137,000	137,000					
WMET20 2020 Water Meter Replacement Program	450,000	450,000					
Total Water Capital	1,984,000	1,984,000					
Facilities Capital							
CRAA14 Crystal Ridge Arena Asbestos Abatement	40,000	40,000					
FSVM22 Fire Station #5 Mechancial Replacement	30,000	30,000					
GCBE25 Gibson Centre Expansion	752,000	176,000	576,000				
LCRA14 Leisureplex Compressor Replacement A	100,000	100,000					
LPZC20 Leisureplex Zamboni Natural Gas Compres	25,000	25,000					
Total Facilities Capital	947,000	371,000	576,000				
Total INFRASTRUCTURE SERVICES	12,441,800	8,414,239	1,568,821	1,382,000			1,076,740
Total ACTIVE CAPITAL	16,276,800	10,668,364	1,945,696	1,382,000		149,000	2,131,740

CORPORATION OF THE TOWN OF FORT ERIE
FOURTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:37 PM

	2021 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS21 IT Computer Hardware	50,000	50,000					
LFCP17 Large Format Copier	10,000	10,000					
SERV21 Server & Core Infrastructure Replacement	40,000	40,000					
Total Digital Capital	100,000	100,000					
Total CORPORATE & COMMUNITY SERVICES	100,000	100,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
CRYS22 Crystal Ridge Park Improvements	250,000	250,000					
ENHA21 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FRND22 Friendship Trail Asphalt Replacement	250,000	250,000					
OUTD15 Outdoor Fitness Equipment	40,000	4,000	36,000				
RDGW21 Ridgeway Lions Park Playground Replacement	100,000	50,500	49,500				
RIDG22 Ridgeway Shores Park Development	350,000	35,000	315,000				
SMIN22 Stevensville Mini Park Playground Replacement	100,000	50,500	49,500				
STMI21 Stevensville Mini Park Improvements	250,000	250,000					
SUGR23 Sugarbowl Park Playground Replacement	100,000	100,000					
WFDG21 Waterfront Park Design Guidelines	75,000	75,000					
Total Parks & Open Space Development	1,540,000	1,077,625	462,375				
Total PLANNING & DEVELOPMENT SERVICES	1,540,000	1,077,625	462,375				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR21 Replacement of Bunker Gear	83,000	83,000					
PAGE21 Update Volunteer Firefighter Pagers	60,000	60,000					
PORT21 Replacement of Portable Radios	75,000	75,000					
RECR21 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	258,000	258,000					
Total FIRE & EMERGENCY SERVICES	258,000	258,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
BUFF19 Buffalo Road Upgrade - C6	341,000	170,500	170,500				
BUFF20 Buffalo Road Watermain Replacement	286,000	286,000					
FERN13 Ferndale Ave Storm Drainage Works	144,000	144,000					
FGSI21 Farr Rd & Gorham Rd Signal Rebuild	250,000	250,000					
NIGH20 Nigh Road Upgrade - R1	781,810	383,087	398,723				
RIDW21 Ridgeway Rd Watermain Replacement	12,000	12,000					
RSRF21 2021 Road Resurfacing Program	1,300,000	1,300,000					
Total Roads Capital	3,114,810	2,545,587	569,223				
Bridges & Culverts Capital							
BRIG21 2021 Bridge & Culvert Replacement	910,000	136,000		774,000			

CORPORATION OF THE TOWN OF FORT ERIE
FOURTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:37 PM

	2021 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
BRIG22 2022 Bridge & Culvert Replacement	160,000	15,000		145,000			
Total Bridges & Culverts Capital	1,070,000	151,000		919,000			
Sidewalk Capital							
BFSW15 Buffalo Sidewalk Ph 2	160,000	78,400	81,600				
SIDE21 2021 Sidewalk Repair Program	200,000	200,000					
WALK15 Walking Web - Stevensville Road	73,920		73,920				
WALK18 Walking Web - Gorham, Hazel, Dominion	200,000	98,000	102,000				
Total Sidewalk Capital	633,920	376,400	257,520				
Storm Sewer Capital							
BUFF19 Buffalo Road Upgrade - C6	260,000	130,000	130,000				
CBRP21 2021 Catch Basin Replacement	50,000	50,000					
FERN13 Ferndale Ave Storm Drainage Works	38,000	25,460	12,540				
NIGH20 Nigh Road Upgrade - R1	775,650	380,068	395,582				
Total Storm Sewer Capital	1,123,650	585,528	538,122				
Drainage/Culverts Capital							
BAYD24 Bay Beach Municipal Drain	150,000	75,000				75,000	
KEEL21 Keelville Drain	60,000	30,000				30,000	
Total Drainage/Culverts Capital	210,000	105,000				105,000	
Fleet Capital							
F19321 2021 Fire Pickup Truck	46,000	46,000					
R43521 2021 Roads Dump/Plow Truck	230,000	230,000					
T02621 2021 Specialized Transit Van	65,000	65,000					
U05321 2021 Water/Wastewater Van	35,000	35,000					
U11321 2021 Water/Wastewater Pickup Truck	37,000	37,000					
U70118 2018 Water/Wastewater Air Compressor	20,000	20,000					
Total Fleet Capital	433,000	433,000					
Wastewater Capital							
MATH21 Mather Blvd Sanitary Sewer Replacement	40,000	40,000					
NIXN21 Nixon Street Sanitary Sewer Replacement	20,000	20,000					
SANI21 2021 Sanitary Sewer AC Spot Repair Progr	500,000	500,000					
Total Wastewater Capital	560,000	560,000					
Water Capital							
BUFF20 Buffalo Road Watermain Replacement	616,000	616,000					
DISW20 Disher St Watermain Replacement	250,000	250,000					
DOUW19 Douglas Street Watermain Replacement	240,000	240,000					
HLND17 Highland Drive Watermain Replacement	494,000	494,000					
LAKW21 Lakewood Ave Watermain Replacement	13,000	13,000					
RIDW21 Ridgeway Rd Watermain Replacement	20,000	20,000					
WMET21 2021 Water Meter Replacement Program	450,000	450,000					
Total Water Capital	2,083,000	2,083,000					
Cemeteries Capital							

CORPORATION OF THE TOWN OF FORT ERIE
FOURTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:37 PM

	2021 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CGCN21 2021 Greenwood Cemetery New Columbar	42,000	42,000					
Total Cemeteries Capital	42,000	42,000					
Facilities Capital							
FSVR22 Fire Station #5 Roof Reshingling	55,000	55,000					
MBOR22 Museum B1 Station Roof Replacement	70,000	70,000					
MGTR22 Museum GTR Station Roof Replacement	121,000	121,000					
THHA21 Town Hall Heat and Air	75,000	75,000					
Total Facilities Capital	321,000	321,000					
Total INFRASTRUCTURE SERVICES	9,591,380	7,202,515	1,364,865	919,000		105,000	
Total ACTIVE CAPITAL	11,489,380	8,638,140	1,827,240	919,000		105,000	

CORPORATION OF THE TOWN OF FORT ERIE
FIFTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:38 PM

	2022 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS22 IT Computer Hardware	50,000	50,000					
SERV22 Server & Core Infrastructure Replacem	25,000	25,000					
SWCH22 Replace Town Hall Switches	45,000	45,000					
Total Digital Capital	120,000	120,000					
Municipal Centre Capital							
COPY22 2022 Photocopier Replacement	23,000	23,000					
PLOT17 Large Format Plotter	20,000	20,000					
Total Municipal Centre Capital	43,000	43,000					
Total CORPORATE & COMMUNITY SERVICES	163,000	163,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
ACCE22 Park Accessibility Improvements	25,000	25,000					
ALBT25 Albert Street Park Improvements	300,000	300,000					
ENHA22 Neighbourhood Park Enhancements	25,000	12,625	12,375				
GODR22 Goderich Street Park Playground Repl	100,000	100,000					
WFSG22 Waterfront Signage	90,000	90,000					
Total Parks & Open Space Development	540,000	527,625	12,375				
Total PLANNING & DEVELOPMENT SERVICES	540,000	527,625	12,375				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR22 Replacement of Bunker Gear	28,000	28,000					
RECR22 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	68,000	68,000					
Total FIRE & EMERGENCY SERVICES	68,000	68,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
FERN13 Ferndale Ave Storm Drainage Works	1,230,000	1,230,000					
GRRP22 Guide Rail Replacement	50,000	50,000					
RIDW21 Ridgeway Rd Watermain Replacemen	120,000	120,000					
RSRF22 2022 Road Resurfacing Program	1,300,000	1,300,000					
TORR22 Torrance St Reconstruction	58,000	58,000					
Total Roads Capital	2,758,000	2,758,000					
Bridges & Culverts Capital							
BRIG22 2022 Bridge & Culvert Replacement	675,000	50,000		625,000			
BRIG23 2023 Bridge & Culvert Replacement	190,000	190,000					
Total Bridges & Culverts Capital	865,000	240,000		625,000			
Sidewalk Capital							
SIDE22 2022 Sidewalk Repair Program	200,000	200,000					

CORPORATION OF THE TOWN OF FORT ERIE
FIFTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:38 PM

	2022 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
CPPV14 Crescent Park Storm Drainage Phase	42,000	28,140	13,860				
FERN13 Ferndale Ave Storm Drainage Works	872,000	584,240	287,760				
TORR22 Torrance St Reconstruction	49,000	49,000					
Total Storm Sewer Capital	963,000	661,380	301,620				
Drainage/Culverts Capital							
TEEC22 Tee Creek Municipal Drain	50,000	25,000				25,000	
Total Drainage/Culverts Capital	50,000	25,000				25,000	
Fleet Capital							
A17222 2022 Facilities Pickup Truck	46,000	46,000					
A87022 2022 Facilities RTV and Sweeper	27,000	27,000					
B01221 2021 Bylaw Enforcement Vehicle	30,000	30,000					
B01322 2022 Planning Vehicle	30,000	30,000					
P14621 2021 Parks Pickup Truck	37,000	37,000					
P14722 2022 Parks Pickup Truck	37,000	37,000					
P74122 2022 Parks Mower Attachment	16,000	16,000					
P84322 2022 Parks Lawn Mower	28,000	28,000					
R04822 2022 Roads SUV	30,000	30,000					
R13321 2021 Roads Pickup Truck	37,000	37,000					
R13422 2022 Roads Pickup Truck	37,000	37,000					
R52122 2022 Roads Sidewalk Plow	65,000	65,000					
R72422 2022 Roads Brush Hog	20,000	20,000					
Total Fleet Capital	440,000	440,000					
Wastewater Capital							
CPPV14 Crescent Park Storm Drainage Phase	42,000	42,000					
HENR22 Henrietta Sanitary Sewer Replacem	81,000	81,000					
MATH21 Mather Blvd Sanitary Sewer Replacem	400,000	400,000					
NIXN21 Nixon Street Sanitary Sewer Replacem	400,000	400,000					
RICL22 Riceland Rd Sanitary Sewer Replacem	25,000	25,000					
SANI22 2022 Sanitary Sewer AC Spot Repair I	500,000	500,000					
TORR22 Torrance St Reconstruction	42,000	42,000					
Total Wastewater Capital	1,490,000	1,490,000					
Water Capital							
CPPV14 Crescent Park Storm Drainage Phase	35,000	35,000					
FERN13 Ferndale Ave Storm Drainage Works	885,000	585,000		300,000			
LAKW21 Lakewood Ave Watermain Replaceme	129,000	129,000					
RIDW21 Ridgeway Rd Watermain Replacem	206,000	206,000					
TORR22 Torrance St Reconstruction	36,000	36,000					
WMET22 2022 Water Meter Replacement Progr	450,000	450,000					

CORPORATION OF THE TOWN OF FORT ERIE
FIFTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:38 PM

	2022 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Water Capital	1,741,000	1,441,000		300,000			
Facilities Capital							
CRDR14 Crystal Ridge Dehumidification Replac	40,000	40,000					
FSFE20 Fire Station #4 Exterior Repairs	30,000	30,000					
FSFO16 Fire Station #4 Overhead Door	25,000	25,000					
FSFW21 Fire Station #4 Window and Door Repl	40,000	40,000					
SHBR14 Stevensville Hall Brick Repair	35,000	35,000					
SHFR23 Stevensville Hall Foundation	35,000	35,000					
THAO20 Town Hall Asphalt Overlay	137,000	137,000					
THRO19 Town Hall Roof Overlay	100,000	100,000					
Total Facilities Capital	442,000	442,000					
Total INFRASTRUCTURE SERVICES	8,949,000	7,697,380	301,620	925,000		25,000	
Total ACTIVE CAPITAL	9,720,000	8,456,005	313,995	925,000		25,000	

CORPORATION OF THE TOWN OF FORT ERIE
SIXTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:39 PM

	2023 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS23 IT Computer Hardware	50,000	50,000					
MSOF23 Microsoft Office Upgrade	60,000	60,000					
SERV23 Server & Core Infrastructure Replacem	15,000	15,000					
Total Digital Capital	125,000	125,000					
Municipal Centre Capital							
COPY23 2023 Photocopier Replacement	30,000	30,000					
Total Municipal Centre Capital	30,000	30,000					
Total CORPORATE & COMMUNITY SERVICES	155,000	155,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
BCON24 Bill Connolly Field Playground Replace	100,000	100,000					
DOGP23 Dog Park	30,000	30,000					
ENHA23 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FRND24 Friendship Trail Asphalt Replacement	250,000	250,000					
OAKE23 Oakes Park Ball Diamond Improvemer	200,000	146,000	54,000				
OTTR23 Ott Road Park Playground Replaceme	100,000	50,500	49,500				
PLND23 Ridgeway North Park Land Acquisition	250,000	250,000					
Total Parks & Open Space Development	955,000	839,125	115,875				
Total PLANNING & DEVELOPMENT SERVICES	955,000	839,125	115,875				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BATT23 Battery Replacement & Maintenance	10,000	10,000					
BKGR23 Replacement of Bunker Gear	29,000	29,000					
PORT23 Portable Radio Replacement	75,000	75,000					
RECR23 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	154,000	154,000					
Total FIRE & EMERGENCY SERVICES	154,000	154,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
CPPV14 Crescent Park Storm Drainage Phase	900,000	900,000					
HAGY14 Hagey Ave Road Extension	143,000	143,000					
RSRF23 2023 Road Resurfacing Program	1,300,000	600,000		700,000			
TORR22 Torrance St Reconstruction	593,000	593,000					
Total Roads Capital	2,936,000	2,236,000		700,000			
Bridges & Culverts Capital							
BRIG23 2023 Bridge & Culvert Replacement	770,000	115,000		655,000			
BRIG24 2024 Bridge & Culvert Replacement	210,000	210,000					
Total Bridges & Culverts Capital	980,000	325,000		655,000			

CORPORATION OF THE TOWN OF FORT ERIE
SIXTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:39 PM

	2023 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Sidewalk Capital							
SIDE23 2023 Sidewalk Repair Program	200,000	200,000					
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
CBRP23 2023 Catch Basin Replacement	50,000	50,000					
CPPV14 Crescent Park Storm Drainage Phase	803,000	538,010	264,990				
HAGY14 Hagey Ave Road Extension	81,000	81,000					
TORR22 Torrance St Reconstruction	495,000	495,000					
Total Storm Sewer Capital	1,429,000	1,164,010	264,990				
Fleet Capital							
F03123 2023 Fire Van	30,000	30,000					
P84423 2023 Parks Lawn Mower	30,000	30,000					
R43623 2023 Roads Dump/Plow Truck	230,000	230,000					
T02723 2023 Specialized Transit Van	65,000	65,000					
U20622 2022 Water/Wastewater Service Van	140,000	140,000					
Total Fleet Capital	495,000	495,000					
Wastewater Capital							
CPPV14 Crescent Park Storm Drainage Phase	840,000	840,000					
HAGY14 Hagey Ave Road Extension	75,000	75,000					
HENR22 Henrietta Sanitary Sewer Replacemen	823,000	823,000					
RICL22 Riceland Rd Sanitary Sewer Replacem	200,000	200,000					
SANI23 2023 Sanitary Sewer AC Spot Repair I	500,000	500,000					
TORR22 Torrance St Reconstruction	426,000	426,000					
Total Wastewater Capital	2,864,000	2,864,000					
Water Capital							
CATW23 Catherine Street Watermain Replacme	28,000	28,000					
CPPV14 Crescent Park Storm Drainage Phase	700,000	700,000					
ELMS19 Elm Street Watermain - Ridge Rd N to	37,000	37,000					
HAGY14 Hagey Ave Road Extension	68,000	68,000					
PEAW23 Pearl Street Watermain Replacement	27,000	27,000					
TORR22 Torrance St Reconstruction	362,000	362,000					
WMET23 2023 Water Meter Replacement Progr	450,000	450,000					
Total Water Capital	1,672,000	1,672,000					
Facilities Capital							
CRAO20 Crystal Ridge Asphalt Overlay	275,000	275,000					
CRRF22 Crystal Ridge Rubber Floor Replacem	60,000	60,000					
LPKD22 Leisureplex Kinsmen Dome Replacem	860,000	860,000					
PALI22 Point Abino Lighthouse Inspection	20,000	20,000					
SLHR22 Stevensville Library HVAC Replaceme	30,000	30,000					
Total Facilities Capital	1,245,000	1,245,000					

CORPORATION OF THE TOWN OF FORT ERIE
SIXTH YEAR CAPITAL BUDGET & FINANCING

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	2023 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total INFRASTRUCTURE SERVICES	11,821,000	10,201,010	264,990	1,355,000			
Total ACTIVE CAPITAL	13,085,000	11,349,135	380,865	1,355,000			

CORPORATION OF THE TOWN OF FORT ERIE
SEVENTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:40 PM

	2024 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS24 IT Computer Hardware	50,000	50,000					
SERV24 Server & Core Infrastructure Replacem	15,000	15,000					
Total Digital Capital	65,000	65,000					
Total CORPORATE & COMMUNITY SERVICES	65,000	65,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
CBWP24 Crystal Beach Waterfront Park Playgrc	125,000	125,000					
ENHA24 Neighbourhood Park Enhancements	25,000	12,625	12,375				
HOLL20 Holloway Bay Waterfront Road Allowa	200,000	200,000					
NRGF25 Energy Field Court Replacement	150,000	150,000					
OTTR22 Ott Road Ball Diamond Improvements	250,000	250,000					
SCHO24 Schooley Road Subdivison Neighbourl	350,000	35,000	315,000				
Total Parks & Open Space Development	1,100,000	772,625	327,375				
Total PLANNING & DEVELOPMENT SERVICES	1,100,000	772,625	327,375				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR24 Replacement of Bunker Gear	44,000	44,000					
RECR24 Recruit PPE	40,000	40,000					
RESC24 Replace 2004 Ford Rescue - Rescue 4	200,000	200,000					
Total Fire & Emergency Capital	284,000	284,000					
Total FIRE & EMERGENCY SERVICES	284,000	284,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
CRET24 Cresent Park North Storm Drainage PI	8,000	8,000					
GRRP24 Guide Rail Replacement	50,000	50,000					
OTTW20 Ott Road Watermain Replacement	15,000	15,000					
RSRF24 2024 Road Resurfacing Program	1,400,000	1,400,000					
Total Roads Capital	1,473,000	1,473,000					
Bridges & Culverts Capital							
BRIG24 2024 Bridge & Culvert Replacement	1,035,000	103,000		932,000			
BRIG25 2025 Bridge & Culvert Replacement	150,000	150,000					
Total Bridges & Culverts Capital	1,185,000	253,000		932,000			
Sidewalk Capital							
SIDE24 2024 Sidewalk Repair Program	200,000	200,000					
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
CRET24 Cresent Park North Storm Drainage PI	76,000	76,000					
Total Storm Sewer Capital	76,000	76,000					

CORPORATION OF THE TOWN OF FORT ERIE
SEVENTH YEAR CAPITAL BUDGET & FINANCING

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	2024 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Drainage/Culverts Capital							
LYDR16 Lyon's Creek Drain	150,000	75,000				75,000	
Total Drainage/Culverts Capital	150,000	75,000				75,000	
Fleet Capital							
P55024 2024 Parks Backhoe	100,000	100,000					
R13524 2024 Roads Pickup Truck	37,000	37,000					
R72324 2024 Roads Asphalt Recycler	23,000	23,000					
U05424 2024 Water/Wastewater Van	35,000	35,000					
U11424 2024 Water/Wastewater Pickup Truck	37,000	37,000					
U20723 2023 Water/Wastewater Service Van	140,000	140,000					
Total Fleet Capital	372,000	372,000					
Wastewater Capital							
CRET24 Cresent Park North Storm Drainage PI	103,000	103,000					
QBDS24 Queensbury Rd/Douglas St Sanitary S	30,000	30,000					
SANI24 2024 Sanitary Sewer AC Spot Repair I	500,000	500,000					
Total Wastewater Capital	633,000	633,000					
Water Capital							
CATW23 Catherine Street Watermain Replacme	280,000	280,000					
CRET24 Cresent Park North Storm Drainage PI	80,000	80,000					
CUTL17 Cutler Street Watermain Replacement	25,000	25,000					
ELMS19 Elm Street Watermain - Ridge Rd N to	378,000	378,000					
GRAB19 Graeber Ave Watermain Replacement	51,000	51,000					
HIBW24 Hibbard Street Watermain Replaceme	25,000	25,000					
OTTW20 Ott Road Watermain Replacement	41,000	41,000					
PEAW23 Pearl Street Watermain Replacement	274,000	274,000					
QBDS24 Queensbury Rd/Douglas St Sanitary S	5,000	5,000					
WMET24 2024 Water Meter Replacement Progr	450,000	450,000					
Total Water Capital	1,609,000	1,609,000					
Facilities Capital							
CLLU18 Centennial Library Lighting Upgrades	81,000	81,000					
CREU21 Crystal Ridge Electrical Upgrades	38,000	38,000					
CRFR16 Crystal Ridge Fan Replacement	35,000	35,000					
GCAR20 Gibson Centre Asphalt Replacement	325,000	325,000					
GCWD21 Gibson Centre Window and Door Repl	25,000	25,000					
LPEL20 Leisureplex Exterior Lighting Upgrades	65,000	65,000					
LPJD21 Leisureplex Jaycee Dome Replaceme	640,000	640,000					
MCCR11 Municipal Campus Concrete Repairs	25,000	25,000					
ZAMD23 Zamboni Replacement 2012	90,000	90,000					
Total Facilities Capital	1,324,000	1,324,000					
Total INFRASTRUCTURE SERVICES	7,022,000	6,015,000		932,000		75,000	

CORPORATION OF THE TOWN OF FORT ERIE
SEVENTH YEAR CAPITAL BUDGET & FINANCING

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	2024 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total ACTIVE CAPITAL	8,471,000	7,136,625	327,375	932,000		75,000	

CORPORATION OF THE TOWN OF FORT ERIE
EIGHTH YEAR CAPITAL BUDGET & FINANCING

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	2025 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS25 IT Computer Hardware	50,000	50,000					
SERV25 Server & Core Infrastructure Replacem	15,000	15,000					
Total Digital Capital	65,000	65,000					
Total CORPORATE & COMMUNITY SERVICES	65,000	65,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
ENHA25 Neighbourhood Park Enhancements	25,000	12,625	12,375				
GARG25 Garrison Green Neighbourhood Park	425,000	110,000	315,000				
OAKE22 Oakes Park Playground Installation	85,000	5,500	49,500			30,000	
SUGR25 Sugarbowl Splashpad	400,000	200,000				200,000	
WAVB27 Waverly Beach Park Playground	85,000	8,500	76,500				
WFPA26 Point Abino Waterfront Park	500,000	400,000					100,000
Total Parks & Open Space Development	1,520,000	736,625	453,375			230,000	100,000
Total PLANNING & DEVELOPMENT SERVICES	1,520,000	736,625	453,375			230,000	100,000
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR25 Replacement of Bunker Gear	44,000	44,000					
PAGE25 Update Volunteer Firefighter Pagets	60,000	60,000					
RECR25 Recruit PPE	40,000	40,000					
RESQ24 Replace 2004 Ford Rescue - Rescue	200,000	200,000					
TICK25 Thermal Imaging Cameras	50,000	50,000					
Total Fire & Emergency Capital	394,000	394,000					
Total FIRE & EMERGENCY SERVICES	394,000	394,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
BPOW25 Bertie & Prince of Whales Signal Rebu	250,000	250,000					
CRET24 Crescent Park North Storm Drainage PI	82,000	82,000					
INTR18 Intersection Improvements - Ind. Busin	18,000		18,000				
OTTW20 Ott Road Watermain Replacement	148,000	148,000					
PETW25 Pettit Rd Watermain Replacement	21,000	21,000					
PROS14 Prospect Point Road Upgrade - Yacht	25,000	12,250	12,750				
QBDS24 Queensbury Rd/Douglas St Sanitary S	50,000	50,000					
RSRF25 2025 Road Resurfacing Program	1,400,000	1,400,000					
SPRS17 Spears Road South Upgrade - SH5	34,000	17,000	17,000				
THBB13 Thunder Bay Road Upgrade - Prospec	13,000	6,370	6,630				
WEST24 West Main Street Storm Sewer - May t	36,000	15,480	20,520				
Total Roads Capital	2,077,000	2,002,100	74,900				
Bridges & Culverts Capital							

CORPORATION OF THE TOWN OF FORT ERIE
EIGHTH YEAR CAPITAL BUDGET & FINANCING

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		2025	Reserves	Development	Gas	Debenture	Donations	Fed/Prov
		Budget		Charges	Tax		& Other	Reg/ Grants
							Contributions	
BRIG25	2025 Bridge & Culvert Replacement	585,000	58,000		527,000			
BRIG26	2026 Bridge & Culvert Replacement	210,000	210,000					
Total Bridges & Culverts Capital		795,000	268,000		527,000			
Sidewalk Capital								
SIDE25	2025 Sidewalk Repair Program	200,000	200,000					
Total Sidewalk Capital		200,000	200,000					
Storm Sewer Capital								
CBRP25	2025 Catch Basin Replacement	50,000	50,000					
CRET24	Crescent Park North Storm Drainage PI	763,200	511,344	251,856				
PROS14	Prospect Point Road Upgrade - Yacht	25,000		25,000				
SPRS17	Spears Road South Upgrade - SH5	80,000		80,000				
THBB13	Thunder Bay Road Upgrade - Prospec	8,000	3,920	4,080				
WEST24	West Main Street Storm Sewer - May t	34,000	14,620	19,380				
Total Storm Sewer Capital		960,200	579,884	380,316				
Fleet Capital								
B01425	2025 Municipal Law Enforcement vehi	30,000	30,000					
P14825	2025 Parks Pickup Truck	37,000	37,000					
P45025	2025 Parks Garbage Truck	118,000	118,000					
P84525	2025 Parks Lawn Mower	28,000	28,000					
R32722	2022 Roads Sign Truck	91,000	91,000					
Total Fleet Capital		304,000	304,000					
Wastewater Capital								
CRET24	Crescent Park North Storm Drainage PI	1,033,000	1,033,000					
MORR19	Morrison Ave San Collector - SH11	20,000		20,000				
QBDS24	Queensbury Rd/Douglas St Sanitary S	150,000	150,000					
SANI25	2025 Sanitary Sewer AC Spot Repair I	500,000	500,000					
SPRS17	Spears Road South Upgrade - SH5	6,000	6,000					
Total Wastewater Capital		1,709,000	1,689,000	20,000				
Water Capital								
CRET24	Crescent Park North Storm Drainage PI	800,000	500,000		300,000			
CUTL17	Cutler Street Watermain Replacement	251,000	251,000					
GRAB19	Graeber Ave Watermain Replacement	522,000	522,000					
GRND21	Grandview Road Watermain	34,000	34,000					
HIBW24	Hibbard Street Watermain Replaceme	258,000	258,000					
OTTW20	Ott Road Watermain Replacement	276,000	276,000					
PETW25	Pettit Rd Watermain Replacement	49,000	49,000					
PROS14	Prospect Point Road Upgrade - Yacht	13,000	6,500	6,500				
QBDS24	Queensbury Rd/Douglas St Sanitary S	100,000	100,000					
WMET25	2025 Water Meter Replacement Progr	450,000	450,000					
Total Water Capital		2,753,000	2,446,500	6,500	300,000			

CORPORATION OF THE TOWN OF FORT ERIE
EIGHTH YEAR CAPITAL BUDGET & FINANCING

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	2025 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Facilities Capital							
GCEL17 Gibson Centre Exterior Lighting Repla	60,000	60,000					
GCRP19 Gibson Centre Steel Roof Painting	48,000	48,000					
LCRB15 Leisureplex Compressor Replacement	120,000	120,000					
LPKP19 Leisureplex Kinsmen Rink Painting	210,000	210,000					
MRRW15 Museum Ridge Road Window Rehabil	19,000	19,000					
RLNS25 Ridgeway Lions Club Storage Facility	75,000	75,000					
SHKE14 Stevensville Hall Kitchen Equipment U	40,000	40,000					
Total Facilities Capital	572,000	572,000					
Total INFRASTRUCTURE SERVICES	9,370,200	8,061,484	481,716	827,000			
Total ACTIVE CAPITAL	11,349,200	9,257,109	935,091	827,000		230,000	100,000

CORPORATION OF THE TOWN OF FORT ERIE
NINTH YEAR CAPITAL BUDGET & FINANCING

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	2026 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
CCAV26 Council Chambers AV	50,000	50,000					
IMIS26 IT Computer Hardware	50,000	50,000					
SERV26 Server & Core Infrastructure Replacem	15,000	15,000					
Total Digital Capital	115,000	115,000					
Total CORPORATE & COMMUNITY SERVICES	115,000	115,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
ACCE26 Park Accessibility Improvements	25,000	25,000					
ENHA26 Neighbourhood Park Enhancements	25,000	12,625	12,375				
FRND26 Friendship Trail Asphalt Replacement	250,000	250,000					
OAKE26 Oakes Park Renovations	400,000	400,000					
Total Parks & Open Space Development	700,000	687,625	12,375				
Total PLANNING & DEVELOPMENT SERVICES	700,000	687,625	12,375				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BATT26 Battery Replacement & Maintenance	10,000	10,000					
BKGR26 Replacement of Bunker Gear	56,000	56,000					
RECR26 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	106,000	106,000					
Total FIRE & EMERGENCY SERVICES	106,000	106,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
ELLN25 Ellen Street Reconstruction	58,000	58,000					
GRND21 Grandview Road Watermain	250,000	250,000					
GRRP26 Guide Rail Replacement	50,000	50,000					
PETW25 Pettit Rd Watermain Replacement	212,000	212,000					
RSRF26 2026 Road Resurfacing Program	1,500,000	1,500,000					
SPRS17 Spears Road South Upgrade - SH5	681,300	340,650	340,650				
THBY26 Thunder Bay Road Upgrade - Cook Av	57,000	57,000					
WALD19 Walden Avenue Upgrade - W1	12,000	6,000	6,000				
WEST24 West Main Street Storm Sewer - May 1	424,000	182,320	241,680				
Total Roads Capital	3,244,300	2,655,970	588,330				
Bridges & Culverts Capital							
BRIG26 2026 Bridge & Culvert Replacement	900,000	90,000		810,000			
BRIG27 2027 Bridge & Culvert Replacement	150,000	150,000					
Total Bridges & Culverts Capital	1,050,000	240,000		810,000			
Sidewalk Capital							
SIDE26 2026 Sidewalk Repair Program	200,000	200,000					

CORPORATION OF THE TOWN OF FORT ERIE
NINTH YEAR CAPITAL BUDGET & FINANCING

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	2026 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
ALRD14 Alliston Road Collector Sewers-Garriso	16,000		16,000				
ELLN25 Ellen Street Reconstruction	49,000	49,000					
SPRS17 Spears Road South Upgrade - SH5	1,646,400		1,646,400				
THBY26 Thunder Bay Road Upgrade - Cook Av	30,000	30,000					
WALD19 Walden Avenue Upgrade - W1	10,000		10,000				
WEST24 West Main Street Storm Sewer - May t	691,000	297,130	393,870				
Total Storm Sewer Capital	2,442,400	376,130	2,066,270				
Fleet Capital							
A17426 2026 Facilities Pickup Truck	37,000	37,000					
E02226 2026 Engineering Vehicle	30,000	30,000					
P84626 2026 Parks Lawn Mower	22,000	22,000					
R72626 2026 Roads Portable Stoplights	25,000	25,000					
U50126 2026 Water/Wastewater Backhoe	155,000	155,000					
U71126 2026 Water/Wastewater Rockbreaker	25,000	25,000					
Total Fleet Capital	294,000	294,000					
Wastewater Capital							
ALRD14 Alliston Road Collector Sewers-Garriso	55,000		55,000				
ELLN25 Ellen Street Reconstruction	42,000	42,000					
SANI26 2026 Sanitary Sewer AC Spot Repair I	500,000	500,000					
SPRS17 Spears Road South Upgrade - SH5	131,060	131,060					
Total Wastewater Capital	728,060	673,060	55,000				
Water Capital							
BELV26 Belleview Blvd Watermain Replaceme	68,000	68,000					
ELLN25 Ellen Street Reconstruction	36,000	36,000					
GRND21 Grandview Road Watermain	342,000	342,000					
PETW25 Pettit Rd Watermain Replacement	497,000	497,000					
PROW26 Prospect Pt Rd Watermain Replaceme	60,000	60,000					
WMET26 2026 Water Meter Replacement Progr	450,000	450,000					
Total Water Capital	1,453,000	1,453,000					
Facilities Capital							
FSSA18 Fire Station #6 Asphalt Replacement	118,000	118,000					
LPAO21 Leisureplex Asphalt Overlay	300,000	300,000					
SHFR16 Stevensville Hall Flat Roof Replaceme	35,000	35,000					
Total Facilities Capital	453,000	453,000					
Total INFRASTRUCTURE SERVICES	9,864,760	6,345,160	2,709,600	810,000			
Total ACTIVE CAPITAL	10,785,760	7,253,785	2,721,975	810,000			

CORPORATION OF THE TOWN OF FORT ERIE
TENTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:23 PM

	2027 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS27 IT Computer Hardware	47,000	47,000					
SERV27 Server & Core Infrastructure Replacem	40,000	40,000					
Total Digital Capital	87,000	87,000					
Municipal Centre Capital							
COPY27 2027 Photocopier Replacement	20,000	20,000					
Total Municipal Centre Capital	20,000	20,000					
Total CORPORATE & COMMUNITY SERVICES	107,000	107,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
ALLW27 Alliston Woods Neighbourhood Park	500,000	50,000	450,000				
DOGP27 Dog Park	30,000	30,000					
ENHA27 Neighbourhood Park Enhancements	25,000	12,625	12,375				
NRGY21 Energy Field Park Addition (Canadian	350,000	350,000					
RIVW27 Riverwalk Connection	150,000	150,000					
SHAG19 Shagbark Nature Park Trail Improvem	60,000	30,300	29,700				
SUGR21 Sugarbowl Park Multi-use Court	150,000	15,000	135,000				
Total Parks & Open Space Development	1,265,000	637,925	627,075				
Total PLANNING & DEVELOPMENT SERVICES	1,265,000	637,925	627,075				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BKGR27 Replacement of Bunker Gear	30,000	30,000					
RECR27 Recruit PPE	40,000	40,000					
TANL20 Replace 2000 International Tanker - T	450,000	450,000					
UTIL20 Replace Utility Three	600,000	600,000					
Total Fire & Emergency Capital	1,120,000	1,120,000					
Total FIRE & EMERGENCY SERVICES	1,120,000	1,120,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
ALFD22 Alfred Street Upgrade/ Sanitary/ Water	30,000	15,000	15,000				
ELLN25 Ellen Street Reconstruction	593,000	593,000					
LOUS20 Louisa Street Upgrade - G1a	12,000	6,000	6,000				
PARK20 Park Street Watermain Replacement	13,000	13,000					
RRDN23 Ridge Road North Upgrade - R2	7,000	3,400	3,600				
RSRF27 2027 Road Resurfacing Program	1,500,000	1,500,000					
SUMM17 Summit Avenue Watermain Replacem	8,000	8,000					
THBY26 Thunder Bay Road Upgrade - Cook Av	566,400	277,536	288,864				
Total Roads Capital	2,729,400	2,415,936	313,464				
Bridges & Culverts Capital							

CORPORATION OF THE TOWN OF FORT ERIE
TENTH YEAR CAPITAL BUDGET & FINANCING

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	2027 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
BRIG27 2027 Bridge & Culvert Replacement	635,000	63,000		572,000			
BRIG28 2028 Bridge & Culvert Replacement	180,000	180,000					
Total Bridges & Culverts Capital	815,000	243,000		572,000			
Sidewalk Capital							
SIDE27 2027 Sidewalk Repair Program	200,000	200,000					
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
ALFD22 Alfred Street Upgrade/ Sanitary/ Water	20,000		20,000				
CBRP27 2027 Catch Basin Replacement	50,000	50,000					
ELLN25 Ellen Street Reconstruction	495,000	495,000					
LOUS20 Louisa Street Upgrade - G1a	10,000		10,000				
LOUT21 Louisa Street Trunk Servicing - G1b	12,000		12,000				
RRDN23 Ridge Road North Upgrade - R2	15,000	7,300	7,700				
THBY26 Thunder Bay Road Upgrade - Cook Av	304,980	149,440	155,540				
Total Storm Sewer Capital	906,980	701,740	205,240				
Fleet Capital							
B01627 2027 Building SUV or Pickup	30,000	30,000					
P14927 2027 Parks Pickup Truck	37,000	37,000					
R43727 2027 Roads Combo Sander/Plow	225,000	225,000					
Total Fleet Capital	292,000	292,000					
Wastewater Capital							
ALFD22 Alfred Street Upgrade/ Sanitary/ Water	15,000		15,000				
ELLN25 Ellen Street Reconstruction	426,000	426,000					
LOUS20 Louisa Street Upgrade - G1a	7,000		7,000				
LOUT21 Louisa Street Trunk Servicing - G1b	8,000		8,000				
SANI27 2027 Sanitary Sewer AC Spot Repair I	500,000	500,000					
Total Wastewater Capital	956,000	926,000	30,000				
Water Capital							
BELV26 Belleview Blvd Watermain Replaceme	464,000	464,000					
ELLN25 Ellen Street Reconstruction	362,000	362,000					
MAYW27 May Ave Watermain Replacement	21,000	21,000					
ORCH15 Orchard Av Watermain Replacement	40,000	40,000					
PARK20 Park Street Watermain Replacement	25,000	25,000					
PROW26 Prospect Pt Rd Watermain Replaceme	610,000	610,000					
SUMM17 Summit Avenue Watermain Replacem	13,000	13,000					
WMET27 2027 Water Meter Replacement Progr	450,000	450,000					
Total Water Capital	1,985,000	1,985,000					
Facilities Capital							
GCFT23 Gibson Centre Fuel Tanks Replaceme	300,000	300,000					
LPRF21 Leisureplex Rubber Floor Replacemer	240,000	240,000					

CORPORATION OF THE TOWN OF FORT ERIE
TENTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:23 PM

	2027 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Facilities Capital	540,000	540,000					
Total INFRASTRUCTURE SERVICES	8,424,380	7,303,676	548,704	572,000			
Total ACTIVE CAPITAL	10,916,380	9,168,601	1,175,779	572,000			

CORPORATION OF THE TOWN OF FORT ERIE
ELEVENTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:35 PM

	2028 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
CORPORATE & COMMUNITY SERVICES							
Digital Capital							
IMIS28 IT Computer Hardware	50,000	50,000					
SERV28 Server & Core Infrastructure Replacem	25,000	25,000					
Total Digital Capital	75,000	75,000					
Total CORPORATE & COMMUNITY SERVICES	75,000	75,000					
PLANNING & DEVELOPMENT SERVICES							
Parks & Open Space Development							
BCNP28 Black Creek Neighbourhood Park	350,000	35,000	315,000				
FDSP28 Ferndale Splashpad Replacement	250,000	250,000					
MLBP28 Maple Leaf Beach Park Improvements	100,000	100,000					
Total Parks & Open Space Development	700,000	385,000	315,000				
Total PLANNING & DEVELOPMENT SERVICES	700,000	385,000	315,000				
FIRE & EMERGENCY SERVICES							
Fire & Emergency Capital							
BOAT15 Upgrade Boat One Motors	25,000	25,000					
RECR28 Recruit PPE	40,000	40,000					
Total Fire & Emergency Capital	65,000	65,000					
Total FIRE & EMERGENCY SERVICES	65,000	65,000					
INFRASTRUCTURE SERVICES							
Roads Capital							
ALBY17 Albany Street Upgrade	28,000	14,000	14,000				
BERD20 Bernard Road Upgrade - T3a	14,000	6,860	7,140				
BERR20 Bernard Road Upgrade - T3b	8,000	3,920	4,080				
DERW28 Derby Road Watermain Replacement	7,000	7,000					
GLEN27 Glenwood Ave Watermain Replaceme	40,000	40,000					
GRRP28 Guide Rail Replacement	50,000	50,000					
HIGH15 High Point East Storm	40,000		40,000				
PARK20 Park Street Watermain Replacement	135,000	135,000					
RRDN23 Ridge Road North Upgrade - R2	531,090	260,230	270,860				
RSRF28 2028 Road Resurfacing Program	1,200,000	800,000		400,000			
SUMM17 Summit Avenue Watermain Replacem	83,000	83,000					
TBDR20 Thunder Bay Road and Drainage - T2	50,000	10,500	39,500				
Total Roads Capital	2,186,090	1,410,510	375,580	400,000			
Bridges & Culverts Capital							
BRIG28 2028 Bridge & Culvert Replacement	770,000	77,000		693,000			
BRIG29 2029 Bridge & Culvert Replacement	230,000	230,000					
Total Bridges & Culverts Capital	1,000,000	307,000		693,000			
Sidewalk Capital							
SIDE28 2028 Sidewalk Repair Program	200,000	200,000					

CORPORATION OF THE TOWN OF FORT ERIE
ELEVENTH YEAR CAPITAL BUDGET & FINANCING

Run Date: 31/10/17 12:35 PM

	2028 Budget	Reserves	Development Charges	Gas Tax	Debenture	Donations & Other Contributions	Fed/Prov Reg/ Grants
Total Sidewalk Capital	200,000	200,000					
Storm Sewer Capital							
ALBY17 Albany Street Upgrade	23,000		23,000				
BERD20 Bernard Road Upgrade - T3a	30,000	14,700	15,300				
BERR20 Bernard Road Upgrade - T3b	12,000	5,880	6,120				
GLEN27 Glenwood Ave Watermain Replaceme	40,000	40,000					
HIGH15 High Point East Storm	32,000		32,000				
RRDN23 Ridge Road North Upgrade - R2	598,820	293,420	305,400				
TBDR20 Thunder Bay Road and Drainage - T2	50,000	10,500	39,500				
Total Storm Sewer Capital	785,820	364,500	421,320				
Fleet Capital							
R52224 2024 Roads Gradall (Ditching and Bru	475,000	475,000					
R52527 2027 Roads Loader	185,000	185,000					
Total Fleet Capital	660,000	660,000					
Wastewater Capital							
SANI28 2028 Sanitary Sewer AC Repair Progr	500,000	500,000					
Total Wastewater Capital	500,000	500,000					
Water Capital							
BERW28 Bertie Street Watermain Replacement	21,000	21,000					
DERW28 Derby Road Watermain Replacement	19,000	19,000					
GLEN27 Glenwood Ave Watermain Replaceme	29,000	29,000					
MAYW27 May Ave Watermain Replacement	217,000	217,000					
ORCH15 Orchard Av Watermain Replacement	403,000	403,000					
PARK20 Park Street Watermain Replacement	256,000			256,000			
SMWM18 South Mill Street Watermain Replacem	21,000	21,000					
SPEW28 Spears Road Watermain Replacement	43,000	43,000					
SUMM17 Summit Avenue Watermain Replacem	134,000	134,000					
WELW28 Wellington Rd Watermain Replacemer	16,000	16,000					
WMET28 2028 Water Meter Replacement Progr	400,000	400,000					
Total Water Capital	1,559,000	1,303,000		256,000			
Cemeteries Capital							
CHDV23 2023 Hershey Cemetery Development	25,000	25,000					
Total Cemeteries Capital	25,000	25,000					
Facilities Capital							
FSVF17 Fire Station #5 Flooring Replacement	45,000	45,000					
SHLU17 Stevensville Hall Lighting Upgrade	35,000	35,000					
Total Facilities Capital	80,000	80,000					
Total INFRASTRUCTURE SERVICES	6,995,910	4,850,010	796,900	1,349,000			
Total ACTIVE CAPITAL	7,835,910	5,375,010	1,111,900	1,349,000			

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	COPY18 2018 Photocopier Replacement		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Photocopier Replacement
 2018 - \$20,000 (Office Furniture & Equipment Reserve)

NEED FOR PROJECT

Replace Xerox Multi-Function-Devices in Engineering, Corporate Services & Fire Department. (i.e., Model numbers XNE008453, MX4331877, MX4504657)

Old copiers will be either re-purposed, traded-in, or recycled based on condition. Any resulting proceeds will be returned to the Office Furniture & Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Technology								
3113 Hardware		20,000						20,000
		20,000						20,000
Expenditures Total		20,000						20,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		20,000						20,000
		20,000						20,000
Funding Total		20,000						20,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	COPY18 2018 Photocopier Replacement		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Corporate & Community Services	
Service/Program	COMMUNITY SERVICES	
Location	Community Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B3.0 IMPROVED TECHNOLOGY	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	11500GMEQ - various	
Replaced asset Instal. Date	2-Jul-2013	
Project Est. Completion Date	25-May-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	IMIS18 IT Computer Hardware		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

This is part of the Town's continual program of IT upgrades and replacements.
 2018 - \$50,000 (IT Equipment Reserve)

NEED FOR PROJECT

The premise of this program is to maintain a high standard of computing for Town staff and assist in the delivery of information to the public. Stable, reliable technology increases productivity and ensures continuity of service. Included in the program is the priority life-cycle replacement of PC/Laptops and core infrastructure needed to facilitate communication with desktops.

The Town has a growing fleet of roughly approximately 135 PCs, laptops and tablets. The Town's IT equipment replacement cycle is 5 years, requiring the purchase of roughly 27 machines annually. The average cost per workstation setup (laptop or desktop) is \$1,800.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Technology								
3113 Hardware		50,000						50,000
		50,000						50,000
Expenditures Total		50,000						50,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000						50,000
		50,000						50,000
Funding Total		50,000						50,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	IMIS18 IT Computer Hardware		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Corporate & Community Services	
Service/Program	COMMUNITY SERVICES	
Location	Community Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B3.0 IMPROVED TECHNOLOGY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	11475GMEQ-200003	
Replaced asset Instal. Date	Jul 2, 2013	
Project Est. Completion Date	Dec 7, 2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MSOF18 Microsoft Office Upgrade		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Microsoft Office Upgrade from version 2010 to version 2016
 2018 - \$60,000 (IT Equipment Reserve)

NEED FOR PROJECT

MS Office version 2010 was rolled out corporately in 2011. Digital Services estimated that the life cycle for the software would be five years. MS Office 2010 was purchased outright, with no yearly maintenance fees (free upgrades). It was estimated that maintenance would only prove cost effective if the Town upgraded Office Suites every three years. By rotating Office Suites every 5 years the Town has saved money and did not suffer loss of production.

Digital Services is taking the same purchasing approach with the roll out of MS Office version 2016 (possibly version 2019). The outright cost and roll out of the number of licenses needed by the Town is \$60,000 with no additional yearly costs. The life cycle for the software is also estimated to be 5 years.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Technology								
3111 Software		60,000						60,000
		60,000						60,000
Expenditures Total		60,000						60,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		60,000						60,000
		60,000						60,000
Funding Total		60,000						60,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MSOF18 Microsoft Office Upgrade		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Corporate & Community Services	
Service/Program	COMMUNITY SERVICES	
Location	Community Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B3.0 IMPROVED TECHNOLOGY	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	11475GMEQ-200010	
Replaced asset Instal. Date	7-Jan-2012	
Project Est. Completion Date	3-Aug-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SERV18 Server & Core Infrastructure Replacement		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replace corporate wide core infrastructure associated with the Town's main network.
 2018 - \$18,000 (IT Equipment Reserve)

NEED FOR PROJECT

Requisition new server for the museum and replace original data cabling at the Gibson Centre. The Gibson Centre Cable is over 25 years old and has been causing connection issues throughout the building. Current Museum Server purchased April, 2010. This server is showing its age and is failing more frequently, causing service disruption at the museum.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Technology								
3113 Hardware		18,000						18,000
		18,000						18,000
Expenditures Total		18,000						18,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		18,000						18,000
		18,000						18,000
Funding Total		18,000						18,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SERV18 Server & Core Infrastructure Replacement		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Corporate & Community Services	
Service/Program	COMMUNITY SERVICES	
Location	Community Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B3.0 IMPROVED TECHNOLOGY	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	11475GMEQ-200007	
Replaced asset Instal. Date	1-Jul-2011	
Project Est. Completion Date	8-Jun-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	STEN10 Steam Engine Repair		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Stage 1 repairs to CN 6218 steam engine

Report COS-06-2017 included the following recommendations regarding CN 6218.
 Stage 1 - Mandatory remediation, such as removal of boiler jacket, removal of FIBERGLAS, asbestos containment, clean out the smokebox, abatement of lead-based paint, minor repair, and paint the engine.

2017 - \$75,000 (Prior unbudgeted levy contribution)

NEED FOR PROJECT

Further details and need for project exist within Report No. COS-07-2016 which was considered by Council on Nov 7, 2016 and COS-06-2017 which was considered by Council on Nov. 6, 2017 and Appendix 1 to that report "Locomotive CN 6218 and Caboose - Options for the Future. Report to Fort Erie Town Council, Sept. 22, 2017"

This steam engine was built in 1942 and given to the Town of Fort Erie in 1973. It is located at the Fort Erie Railway Museum on Central Ave.

This capital project already received a funding allocation from the levy of \$100,000 through Feb 24/10 Recommendation #15, with \$50,000 in 2010 and \$50,000 in 2011.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
2190 Materials & Supplies		75,000						75,000
		75,000						75,000
Design								
3350 Consultants		25,000						25,000
		25,000						25,000
Expenditures Total		25,000	75,000					100,000
Funding								
Reserve Funds								
0962 Levy Contribution		25,000						25,000
		25,000						25,000
Funding Total		25,000						25,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	STEN10 Steam Engine Repair		
Department	Corporate & Community Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Corporate & Community Services	
Service/Program	MUSEUM	
Location	Community Services Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID		N/A - not capitalized for accounting purposes
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	30-Nov-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BAYB16 Bay Beach Implementation		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description
PROJECT TITLE AND DESCRIPTION
<p>This project continues to implement the Bay Beach Master Plan pursuant to Report Nos. CDS-06-2016, PDS-78-2016, PDS-41-2017 and PDS-51-2017. The Bay Beach Master Plan was approved by Council in January 2016, to guide the future development of this significant public waterfront property. The Master Plan report provides a strategy for land use, the development of public parkland, streetscape improvements, parking, environmental stewardship, operational management and financial sustainability.</p> <p>2016 - \$100,000 Consultant, \$900,000 Construction (\$275,000 Parkland Reserve, \$225,000 DCs, \$500,000 Regional Grant) 2017 - \$100,000 Consultant, \$575,000 Construction (\$82,500 Parkland Reserve, \$67,500 DCs, \$275,000 Major Capital Expenditure Reserve, \$250,000 Facilities Reserve) DC ID# 3.4.3 2018 - \$510,000 Construction (\$75,000 Major Capital Expenditure Reserve, \$350,000 Regional Grant, \$85,000 Donations).</p>
NEED FOR PROJECT
<p>Implementation of this project has been identified as a multi-year project, with an estimated project cost of \$2.185 million in addition to provisional items that Council may elect to add back into the project (pavilion, boardwalk, pergola). Past budgets allocated \$1,675,000 to the project. A grant of \$850,000 has been approved through the Region of Niagara Waterfront Investment Program.</p> <p>The 2018 funding request of \$75,000 from the Major Capital Expenditure Reserve, in addition to an \$85,000 donation (Ridgeway Lions Club for playground) will bring total funding to \$2.185 million.</p> <p>Construction is anticipated for 2018. No incremental operating impacts are anticipated for 2018. An operational strategy for the Bay Beach property will be the subject of a future report to Council, and will address future operating impacts.</p>

Budget								
	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3350 Consultants	200,000							200,000
	200,000							200,000
Construction								
2196 Construction Contracts	1,475,000	510,000						1,985,000
	1,475,000	510,000						1,985,000
Expenditures Total	1,675,000	510,000						2,185,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve	357,500							357,500
0920 Contributions from Reserves	525,000	75,000						600,000
	882,500	75,000						957,500
Development Charges								
0884 Transfer from Development Charges	292,500							292,500
	292,500							292,500
Donations and Other Contributions								
0970 Donations		85,000						85,000
		85,000						85,000
Federal/Provincial/Regional Grants								
0522 Regional grants	500,000	350,000						850,000
	500,000	350,000						850,000
Funding Total	1,675,000	510,000						2,185,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BAYB16 Bay Beach Implementation		
Department	Planning & Development Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 5	
Strategic Plan Priority #1	A.3.2 Develop action plan that builds on experiences & revenue	
Strategic Plan Priority #2	B.2.1 Use shared Regional programs, resources & funding	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	1-Jan-2015	N/A
Project Est. Completion Date	31-Dec-2018	
Master Plan	Bay Beach Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRYS18 Crystal Ridge Park Improvements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

By way of Report No. PDS-20-2017, Council approved the updated Crystal Ridge Park Master Plan to guide future improvements to this important Community Park. Crystal Ridge Park is classified as a Community Park - serving the neighbourhoods of Ridgeway, Thunder Bay and Crystal Beach. The park was constructed in the 1960s, is approximately 9.6 hectares in size, and contains Fort Erie's only municipal football field (1970), a baseball diamond (1970), a picnic shelter (1970), a playground (2005), a splash pad (2009) and over 3 hectares of wooded area complete with trails. The Crystal Ridge Arena/Community Centre and the Crystal Ridge Library are located adjacent to the park, resulting in high demand for this park.

2018 - \$750,000 Construction (\$378,750 Parkland Reserve, \$371,250 Development Charges Reserve ID# 3.2.7)

NEED FOR PROJECT

The 2017 Crystal Ridge Master Plan recommends the addition of a variety of amenities for passive and active recreation, including a multi-use sports field, multi-use courts, dog parks, outdoor adult exercise stations, playground equipment, a pavilion, pickleball courts, and a walking/running loop (see attached plan). With an estimated cost of over \$1.5 million, this project will be phased over several years. It may be advanced if the Town attains recreational infrastructure grant funding. Capital funds of \$250,000 were allocated in 2017 to commence CRYS17 construction with the intent of further construction in 2018. Rather than issue multiple smaller construction contracts, the project consultant (Dillon Consulting) recommends combining 2017 and 2018 funding into one tender and construction contract in order to attain more competitive bidding, reduce the potential for multiple contractors on site, and save costs relative to tendering, site mobilization/demobilization and contract administration. This 1st phase of construction will include relocation of the football field, expansion of the existing parking lot, site preparation/servicing and construction of elements in the core of the park (pavilion, courts, playground, paving) as funding permits. Phase 2 will include features to the south of the core (dog parks, parking, pickleball). Future phases will include features north of the multi-use field.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		750,000						750,000
		750,000						750,000
Expenditures Total		750,000						750,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve		378,750						378,750
		378,750						378,750
Development Charges								
0884 Transfer from Development Charges		371,250						371,250
		371,250						371,250
Funding Total		750,000						750,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRY18 Crystal Ridge Park Improvements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Operating Impact								
	Total	2018	2019	2020	2021	2022	2023	-
Casual Wages	34,708	5,526	5,608	5,720	5,834	5,950	6,070	
Materials & Supplies	7,569	1,200	1,224	1,248	1,273	1,299	1,325	
Amortization - Machinery & Equipment	225,000	37,500	37,500	37,500	37,500	37,500	37,500	
Total	267,277	44,226	44,332	44,468	44,607	44,749	44,895	

Attributes		
Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 5	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID		
Replaced asset Instal. Date	1-May-0001	N/A
Project Est. Completion Date	1-Dec-2018	
Master Plan	Crystal Ridge Park Master Plan	
Preliminary Capital	Preliminary Approval	

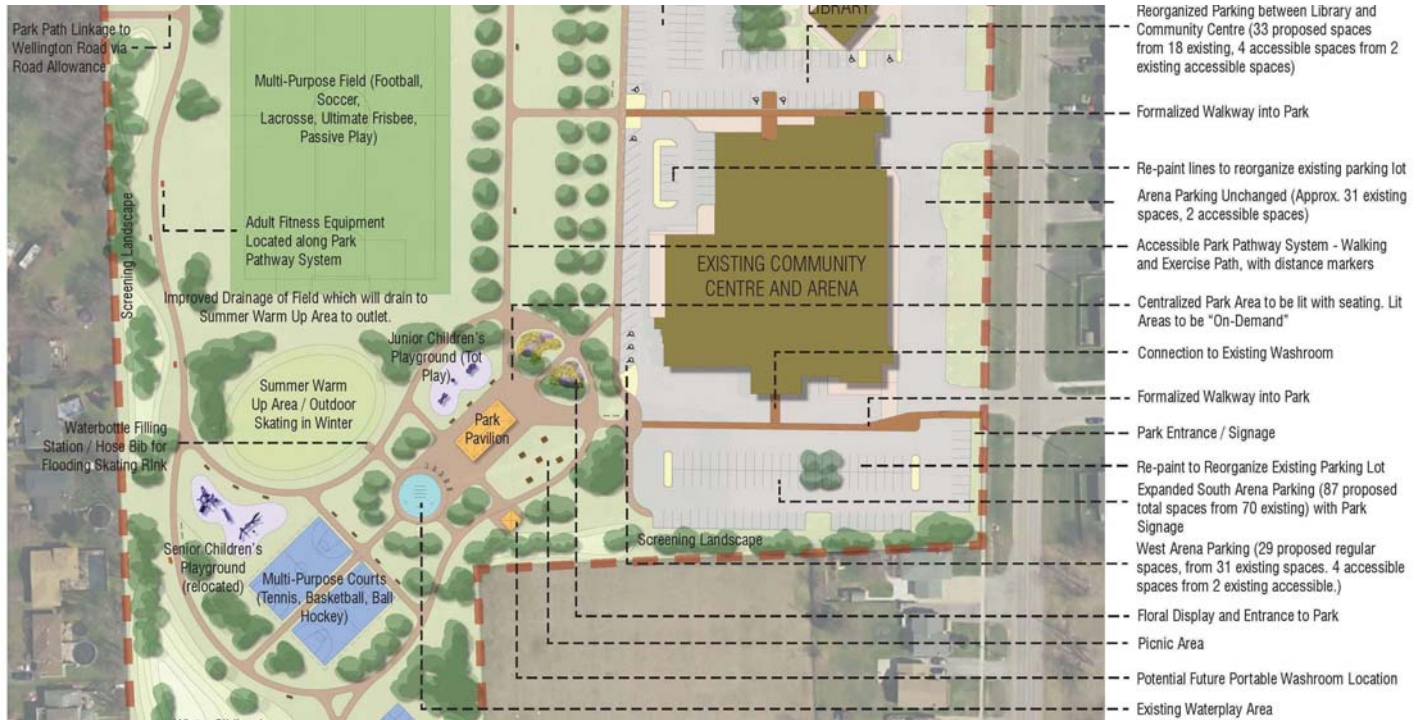
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRYS18 Crystal Ridge Park Improvements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	DOUG16 Douglas Park Master Plan & Playground		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

The purpose of this project is to replace the swing set in Douglas Park, with a playground.

Douglas Park is located on Bertie Street, across from Douglas Memorial Hospital. It is a Neighbourhood Park, that dates back to the 1960s and is approximately 1.7 hectares (4.2 acres) in size. It contains an informal baseball diamond (1980), a soccer field (1980) that is used periodically for practices, and a swing set (1999).

2017 - \$25,000 Design (\$2,500 Parkland Reserve, \$22,500 Development Charges Reserve DC ID#3.3.5)
 2018 - \$85,000 Construction (\$42,925 Parkland Reserve, \$42,075 Development Charges Reserve DC ID #3.3.5)

NEED FOR PROJECT

Based on the Park asset management inventory, the park facilities are considered in poor condition and have not received improvements for many years. Due to a lack of modern park amenities, the park is not well used. Significant improvements are required for the park to better serve the needs of the community. In 2017, Council approved funding to prepare a master plan for the park. The preparation of the park master plan will commence this fall and include a community consultation process.

The 2006 Parks and Open Space Master Plan recommended the installation of a playground in Douglas Park, as the existing swing set offers limited play value and the neighbourhood is under serviced in this regard. Funding was requested for this purpose in the past, however deferred due to consideration of use of the park for hospital parking. In keeping with the recommendation of the Parks and Open Space Master Plan, the Douglas Park Master Plan will recommend the installation of a playground to replace the existing swing set. The playground will be designed in consultation with the local community and the Accessibility Advisory Committee. The playground will meet or exceed current requirements of Accessibility for Ontarians with Disabilities Act (AODA) and the requirements of the relevant Canadian Safety Standard. The playground will be installed following the preparation and approval of the Douglas Park Master Plan.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3350 Consultants		25,000						25,000
		25,000						25,000
Construction								
2196 Construction Contracts		85,000						85,000
		85,000						85,000
Expenditures Total		25,000	85,000					110,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve	2,500	42,925						45,425
	2,500	42,925						45,425
Development Charges								
0884 Transfer from Development Charges	22,500	42,075						64,575
	22,500	42,075						64,575
Funding Total	25,000	85,000						110,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	DOUG16 Douglas Park Master Plan & Playground		
Department	Planning & Development Services		
Version	Budget	Year	2018

Operating Impact							
	Total	2018	2019	2020	2021	2022	2023
Casual Wages	10,849	1,727	1,753	1,788	1,824	1,860	1,897
Materials & Supplies	2,018	320	326	333	340	346	353
Total	12,867	2,047	2,079	2,121	2,164	2,206	2,250

Attributes		
Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 2	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	53000-GMEQ-100006	
Replaced asset Instal. Date	1-Jul-1990	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2006 Parks and Open Space Master Plan	
Preliminary Capital	Preliminary Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	DOUG16 Douglas Park Master Plan & Playground		
Department	Planning & Development Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	ENHA18 Neighbourhood Park Enhancements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Annual allocation for ongoing park improvements to ensure the provision of consistent Neighbourhood Park amenities, as per the recommendations and standards identified in the Parks and Open Space Master Plan.

2018 - \$25,000 Construction (\$12,625 Parkland Reserve, \$12,375 Development Charges Reserve for Parks and Recreation DC ID# 3.2.6)

NEED FOR PROJECT

Pursuant to the Parks and Open Space Master Plan, each Neighbourhood Park should include a consistent supply of basic park amenities. Past examples include the provision of benches and garbage receptacles in parks that lack such basic amenities; park and playground signage where lacking or legislated; shade trees; bicycle racks; and plaques to recognize community history and partnerships. This fund is also used for small capital park improvement projects that would normally not, due to value, be identified as a stand-alone capital project. The funding also supports the Memorial Park Bench program, through which the Town subsidizes up to 35% of costs. This funding request is for the continued provision of park amenities such as benches, picnic tables, bike racks, park signage, the removal and replacement of deteriorating and unsafe park furniture, and to facilitate minor requests from the community.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
2190 Materials & Supplies		15,000						15,000
		15,000						15,000
Construction								
2196 Construction Contracts		10,000						10,000
		10,000						10,000
Expenditures Total		25,000						25,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve		12,625						12,625
		12,625						12,625
Development Charges								
0884 Transfer from Development Charges		12,375						12,375
		12,375						12,375
Funding Total		25,000						25,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	ENHA18 Neighbourhood Park Enhancements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	
Amortization - Machinery & Equipment	10,002	1,667	1,667	1,667	1,667	1,667	1,667	-
Total	10,002	1,667	1,667	1,667	1,667	1,667	1,667	

Attributes

Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Not ward specific	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID		
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	31-Dec-2018	
Master Plan	2006 Parks and Open Space Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	ENHA18 Neighbourhood Park Enhancements		
Department	Planning & Development Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	FERN23 Ferndale Multi Use Court Conversion		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Pursuant to the recommendations of the Parks and Open Space Master Plan, replace the deteriorating tennis court at Ferndale (Bertie Centennial) Park with a multi-use play court.

2018 - \$150,000 Construction (\$75,750 Parkland Reserve, \$74,250 Development Charges Reserve for Parks and Recreation DC ID# 3.3.14)

NEED FOR PROJECT

The tennis courts at Ferndale Park were constructed in 1985 and have exceeded their anticipated life cycle of 20 years. The courts are in poor condition, with a worn surface, uneven payment, and cracking and settlement occurring. Staff have noted very little use of the courts, due either to the condition of the facility or a declining interest in tennis. The Parks and Open Space Master Plan recommends that, due to a decline in popularity of the sport, tennis courts be replaced with multi-use courts when the opportunity arises - in order to better serve the community with a variety of options including tennis, basketball and ball hockey. This model has been implemented with success at Ridgeway Lions Parks, Bill Connolly Field, Stevensville Memorial Park and AC Douglas Park - whereby one court is designed for tennis and the second court is designed for basketball and ball hockey.

Pickleball is quickly gaining popularity across North American, Niagara and Fort Erie. Staff have recently noted that pickleball court lines have been chalked onto existing outdoor tennis courts, such that tennis courts are serving a dual purpose. It is recommended that the above noted model be updated to include pickleball lining in different colors, to further expand the usefulness of the court.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		150,000						150,000
		150,000						150,000
Expenditures Total		150,000						150,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve		75,750						75,750
		75,750						75,750
Development Charges								
0884 Transfer from Development Charges		74,250						74,250
		74,250						74,250
Funding Total		150,000						150,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	FERN23 Ferndale Multi Use Court Conversion		
Department	Planning & Development Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 3	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2		
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	53000-GLDI-100032	
Replaced asset Instal. Date	Jul 1, 1985	
Project Est. Completion Date	Dec 31, 2018	
Master Plan	2006 Parks and Open Space Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	FERN23 Ferndale Multi Use Court Conversion		
Department	Planning & Development Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SUGB18 Sugarbowl Park Path Replacement		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replace deteriorating and unsafe sections of the asphalt pathway in Sugarbowl Park.
 2018 - \$100,000 Construction (Parkland Reserve Fund)

NEED FOR PROJECT

Sugarbowl Park was constructed in 1994, at which time the asphalt pathways were installed. The asphalt pathways have an anticipated life cycle of 15 to 20 years, depending on a variety of conditions.

Several sections of the asphalt pathway in Sugarbowl Park have deteriorated over the last several years, in the form of heaving and cracking (see attached photographs). The pathway cracking has been identified by the Fort Erie Accessibility Advisory Committee as a concern and some of the very bad areas were addressed in 2017.

While these sections have been marked with spray paint to alert park users, they present a safety hazard and will continue to deteriorate. This funding will be used to replace approximately 1000 sq.m. (depending on tender pricing) of asphalt pathway in the park.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		100,000						100,000
		100,000						100,000
Expenditures Total		100,000						100,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve		100,000						100,000
		100,000						100,000
Funding Total		100,000						100,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SUGB18 Sugarbowl Park Path Replacement		
Department	Planning & Development Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 1	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	58200GLDI-various	
Replaced asset Instal. Date	Jun 6, 1994	
Project Est. Completion Date	Oct 6, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WFSG18 Waterfront Parks and Windows Signage		
Department	Planning & Development Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Pursuant to the recommendations of the Fort Erie Waterfront Strategy, and approved Report No. PDS-68-2017, install new waterfront signage at currently unsigned waterfront access points, parks and windows, and at the Bertie Boating Club.

2018 - \$30,000 Construction (Parkland Reserve Fund)

NEED FOR PROJECT

Based on the Town's standard for park/waterfront signage, install signage at Waterfront access points, parks and windows, that are currently unsigned or where signage is no longer in place.

Install signage at the Bertie Boating Club, to communicate that the facility offers public waterfront access, public boat launching, public parking and access to facilities such as the restaurant.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
2190 Materials & Supplies		15,000						15,000
		15,000						15,000
Construction								
2196 Construction Contracts		15,000						15,000
		15,000						15,000
Expenditures Total		30,000						30,000
Funding								
Reserve Funds								
0885 Transfer from Parkland Reserve		30,000						30,000
		30,000						30,000
Funding Total		30,000						30,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WFSG18 Waterfront Parks and Windows Signage		
Department	Planning & Development Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	
Amortization - Machinery & Equipment	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
Total	9,000	1,500	1,500	1,500	1,500	1,500	1,500	

Attributes

Attribute	Value	Comment
Department	Planning & Development Services	
Service/Program	OPEN SPACE PLANNING & DEVELOPMENT	
Location	Parks & Open Space Current	
Ward	Ward 5	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID		
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	30-Jun-2018	
Master Plan	2017 Waterfront Strategy	
Preliminary Capital	Preliminary Approval	

Gallery

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WFSG18 Waterfront Parks and Windows Signage		
Department	Planning & Development Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BATT18 Battery Replacement & Maintenance		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Batteries in portable radios aging and require replacement or need reconditioning.
 2018 - \$11,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

A battery inventory was conducted to ascertain age of portable batteries and it was determined that a large portion of portable batteries are not functioning at more than 50% capacity. A battery replacement program is to be instituted as a result.

Further investigation has found that battery conditioner units are required to extend the life of batteries and maintain maximum storage capacity. Conditioning batteries on a regular basis to maintain peak power storage conditions will help to ensuring firefighter safety within structure fires. 1 conditioner per station is required to complete this task.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		11,000						11,000
		11,000						11,000
Expenditures Total		11,000						11,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		11,000						11,000
		11,000						11,000
Funding Total		11,000						11,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BATT18 Battery Replacement & Maintenance		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B3.0 IMPROVED TECHNOLOGY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ-various	
Replaced asset Instal. Date	Jul 31, 2007	N/A
Project Est. Completion Date	May 31, 2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

C:\Users\EMelanson\Desktop\Impress battery.jpg



THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BKGR18 Replacement of Bunker Gear		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Maintenance Level Replacement of Firefighter existing Personal Protective Bunker Gear and second set of gear for post fire decontamination logistics.

2018 - \$ 51,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

NFPA regulations recommend the replacement of bunker gear within 10 years of manufacture.

In addition, Bunker gear must undergo annual testing to ensue that it is meeting minimum safety standards. It has been determined that the realistic replacement age of gear is closer to 7 years old. The Fire Department requires funding to provide an ongoing replacement of worn out gear at the end of its useful life.

There are approximately 200 sets of gear in service, each set costs approximately \$1,800.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		51,000						51,000
		51,000						51,000
Expenditures Total		51,000						51,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		51,000						51,000
		51,000						51,000
Funding Total		51,000						51,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BKGR18 Replacement of Bunker Gear		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2		
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ-200003	
Replaced asset Instal. Date	1-Dec-2008	
Project Est. Completion Date	30-Oct-2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CONV18 Pump 6 Conversion to Heavy Rescue Tools		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Apparatus reduction initiative - Convert Pump 6 into Pump / Heavy Rescue
 2018 - \$30,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

Pump 6 will be moved to Central Station in exchange for Pump 2. All heavy auto extrication hydraulic equipment will be moved from Heavy Rescue 2 to Pump 6. This will give Pump 6 dual response applications allowing for reduction in Central Station to a single pump and reduce apparatus numbers by 1 pump truck and 1 heavy rescue vehicle in Central Station.

The amount requested allows for brackets, wiring and conversion of Heavy Rescue 2 into Utility 3 including air filling station.

The conversions of Pump 6 and HR 2 will be facilitated through the disposal sale of Utility 3. Complete truck movements will be explained in forth coming Report No. FES-03-2017 to be presented on November 6, 2017.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		30,000						30,000
		30,000						30,000
Expenditures Total		30,000						30,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		30,000						30,000
		30,000						30,000
Funding Total		30,000						30,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CONV18 Pump 6 Conversion to Heavy Rescue Tools		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B2.2 Identify unique projects/issues, provide solutions & advocate	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	21100-GVEH-100010	
Replaced asset Instal. Date	Jul 1, 1994	
Project Est. Completion Date	Dec 7, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

C:\Users\EMelanson\Desktop\Pump 6.jpg



THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	EXTD18 Fixed Communications Extender		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Fixed extenders to reduce communication deficiencies in Crystal Beach and Black Creek areas.
 2018 - \$12,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

There are several communications dead spots in areas of Crystal Beach and Black Creek. These dead spots do not allow clear or stable communications during an emergency. To reduce the safety risks associated with poor radio communications, fixed extenders will be placed on the Crystal Ridge Community Centre and the Black Creek Community Centre to boost the signals allowing for clear communication.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		12,000						12,000
		12,000						12,000
Expenditures Total		12,000						12,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		12,000						12,000
		12,000						12,000
Funding Total		12,000						12,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	EXTD18 Fixed Communications Extender		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Machinery & Equipment	7,200	1,200	1,200	1,200	1,200	1,200	1,200	
Total	7,200	1,200	1,200	1,200	1,200	1,200	1,200	

Attributes

Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID		
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	7-Dec-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

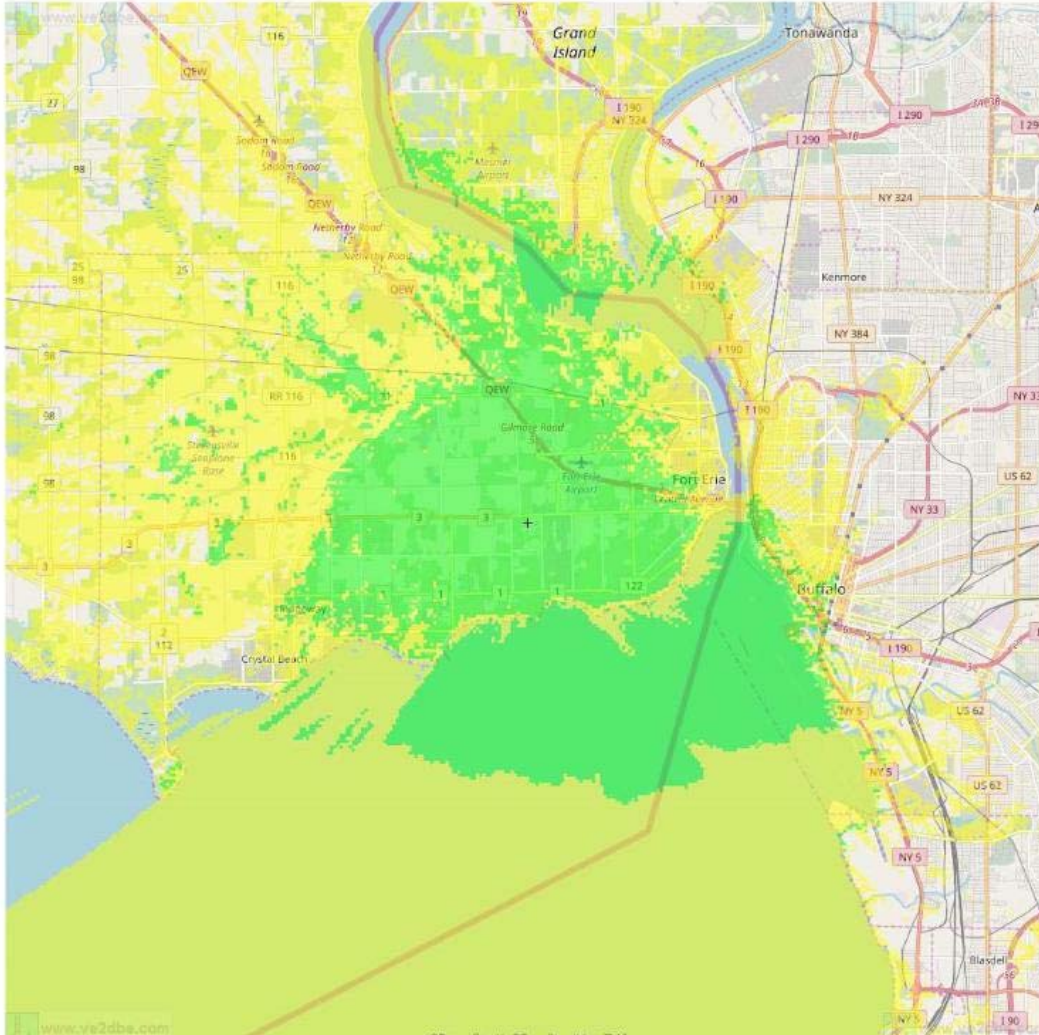
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	EXTD18 Fixed Communications Extender		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Gallery

C:\Users\CBandy\Desktop\extended radio coverage.png



THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MOTO18 Central Station Boat Motor Replacement		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replacement of twin 75 max horsepower motors on Boat 1
 2018 - \$25,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

Boat 1 motors are from original purchase in 2003. These motors are very inefficient in fuel economy which reduces both range and response capability.

Current and head winds have caused limited range moving up river to Peace Bridge causing interrupted or delayed response due to need for refuelling.

New fuel efficient 4 stroke motors will extend the range and service life of this asset. Old motors will be sold, funds from the sales will be placed in the Fire Equipment Replacement Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		25,000						25,000
		25,000						25,000
Expenditures Total		25,000						25,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		25,000						25,000
		25,000						25,000
Funding Total		25,000						25,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MOTO18 Central Station Boat Motor Replacement		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B3.0 IMPROVED TECHNOLOGY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ-100032	
Replaced asset Instal. Date	Jul 2, 2003	
Project Est. Completion Date	Dec 7, 2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

C:\Users\EMelanson\Desktop\Boat 1.jpg



THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PAGE18 Update Volunteer Firefighter Pagers		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replace Outdated pagers
 2018 - \$28,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

The success of a volunteer firefighter emergency response system is largely dependent on the ability to notify them in an efficient manner. Volunteer firefighters carry a pager with them at all times, allowing our dispatch system to notify them in a timely manner.

Pagers have a useful technology life of 4 years, and we currently maintain a supply of approximately 150 pagers. The pager replacement program requires the requested capital to complete the purchase of Minitor VI pagers allowing all firefighters to have the current technology.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		28,000						28,000
		28,000						28,000
Expenditures Total		28,000						28,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		28,000						28,000
		28,000						28,000
Funding Total		28,000						28,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PAGE18 Update Volunteer Firefighter Pagers		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B3.0 IMPROVED TECHNOLOGY	
Strategic Plan Priority #2		
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ-200015	
Replaced asset Instal. Date	7-Jan-2013	
Project Est. Completion Date	15-Jul-2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PORT18 Fire Officer Portable Radio Replacement		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replacement of Fire Officer Portable Radios EX 500s with XPR 7350Es
 2018 - \$12,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

District Chiefs and Deputy District Chiefs are supplied with personal portable radios. These are to acknowledge dispatches from St. Catharines, communicate initial incident reports and position arriving apparatus at structure fires.

Radio communication using 13 year old EX 500 portables has caused communication problems from the senior officers to both dispatch and responding firefighters alike.

The replacement of 5 portable radios to current radio technologies is required to maintain emergency response communication capabilities.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		12,000						12,000
		12,000						12,000
Expenditures Total		12,000						12,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		12,000						12,000
		12,000						12,000
Funding Total		12,000						12,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PORT18 Fire Officer Portable Radio Replacement		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B3.0 IMPROVED TECHNOLOGY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ- various	
Replaced asset Instal. Date	Jul 1, 2007	
Project Est. Completion Date	Dec 7, 2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	RECR18 Recruit PPE		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Personal Protective Equipment for new VFF recruits
 2018 - \$40,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

Initial costs for outfitting new firefighters is high. Bunker gear, helmet, gloves, boots, balaclava, mask, station wear and safety shoes are all essential items that must be supplied. The average start up cost of personal protective equipment per firefighter is \$4,000.

During the recruit training phase, rental PPE is used to reduce the economic exposure caused by recruit drop outs. Once recruits have graduated to become probationary firefighters, the PPE will be purchased.

Previously, new recruit PPE was purchased from the bunker gear replacement budget. This practice did not allow for the obsoleting of bunker gear at 10 years.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		40,000						40,000
		40,000						40,000
Expenditures Total		40,000						40,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		40,000						40,000
		40,000						40,000
Funding Total		40,000						40,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	RECR18 Recruit PPE		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	21100GMEQ	
Replaced asset Instal. Date	Dec 31, 1969	
Project Est. Completion Date	Jul 1, 2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	TOWR18 Refurbishment of Training Centre Infrastructure		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Fire Services Training Centre Maintenance & Upgrade
 2018 - \$25,000 (Fire Equipment Replacement Reserve)

NEED FOR PROJECT

The Fort Erie Fire Department Training Centre is used extensively by both our department and the region as part of the Fort Erie Regional Training Centre. Continuous maintenance and upgrades are required to meet both health & safety requirements and prevent repetitive wear damage. The identified projects are:

- Temperature monitoring and thermocouple system
- Stair fabrication/ installation to 2nd floor and railing reinforcement
- Refurbishment of roof ventilation prop
- Reshingle roof prop and training tower sloped roof
- Propane props
- Blast and paint balcony at training tower. Paint Block now painted

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		25,000						25,000
		25,000						25,000
Expenditures Total		25,000						25,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		25,000						25,000
		25,000						25,000
Funding Total		25,000						25,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	TOWR18 Refurbishment of Training Centre Infrastructure		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FIRE EQUIPMENT	
Location	Fire Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58600GBLD-100020	
Replaced asset Instal. Date	1-Jul-1994	
Project Est. Completion Date	30-Jun-2018	
Master Plan	2006 Fire Master Plan	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BAKR18 Baker Road Upgrade - D3		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Baker Road Upgrade - From Regional Road 25 (Netherby Road) to Black Creek Road

2018 - \$277,860 Construction (\$78,566 Storm Development Charges Reserve, \$44,194 Storm Reserve, \$99,264 Road Development Charges Reserve, \$55,836 Road Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers and the reconstruction of Baker Road from Regional Road 25 (Netherby Road) to Black Creek Road to an urban standard.

The timing of the project is driven by two major developments located in Douglastown. Planning & Development Services staff are currently reviewing the application for final approval. The design of the project is being completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor.

The upgrade was identified in the 2014 Development Charges Background Study, Project ID #D3, with the Town's portion being 36% of the storm sewer cost and 36% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		277,860						277,860
		277,860						277,860
Expenditures Total		277,860						277,860
Funding								
Reserve Funds								
0920 Contributions from Reserves		100,030						100,030
		100,030						100,030
Development Charges								
0884 Transfer from Development Charges		177,830						177,830
		177,830						177,830
Funding Total		277,860						277,860

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BAKR18 Baker Road Upgrade - D3		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	9,822	1,637	1,637	1,637	1,637	1,637	1,637	
Total	9,822	1,637	1,637	1,637	1,637	1,637	1,637	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 6	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	34000ILIN-101720	
Replaced asset Instal. Date	1-Jul-1999	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

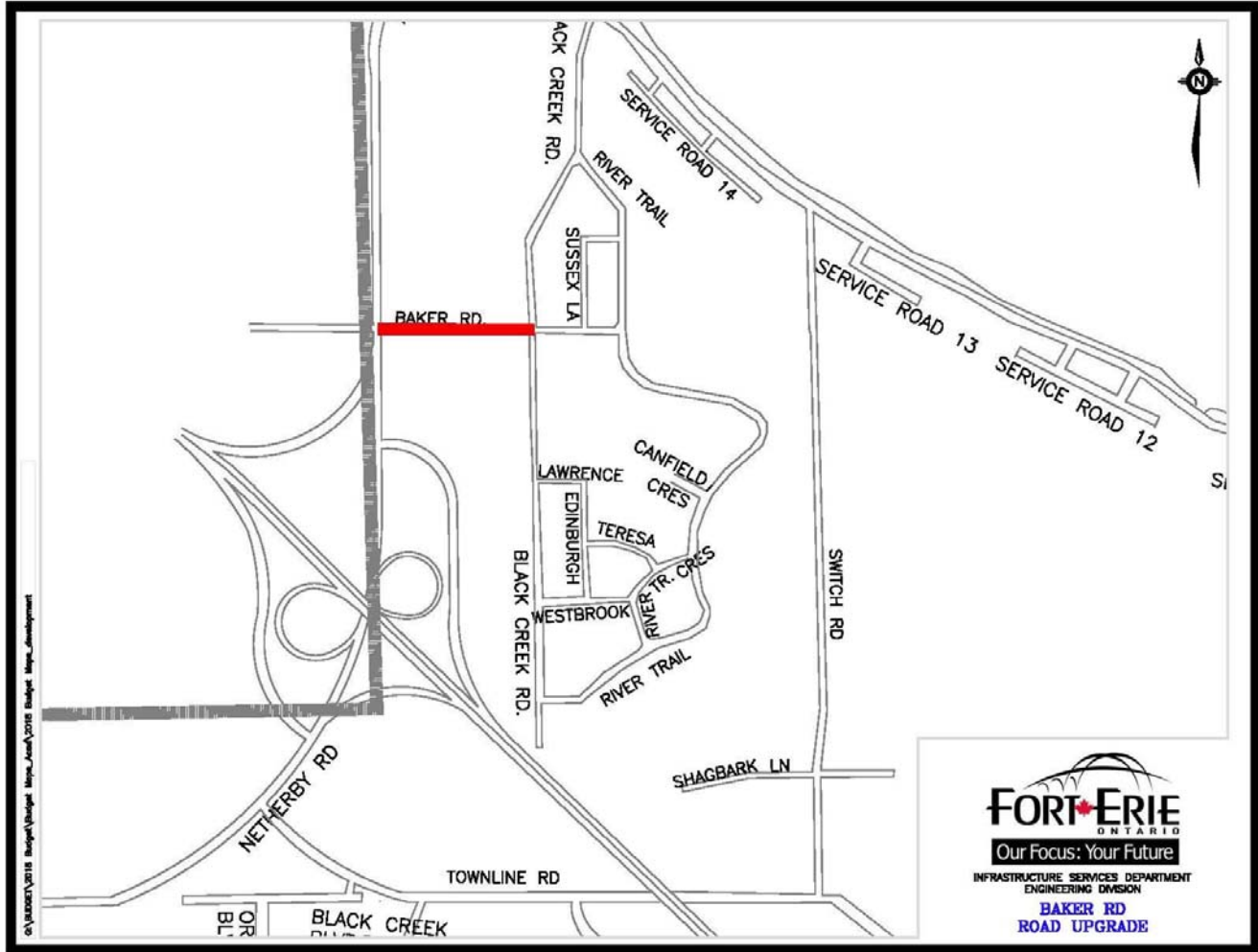
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BAKR18 Baker Road Upgrade - D3		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BRPL19 Bertie Place Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Bertie Place Watermain Replacement - Dominion Road to Hibbard Street

2018 - \$26,000 Design (\$13,000 Water Reserve, \$13,000 Road Reserve)
 2019 - \$333,000 Construction (\$200,000 Water Reserve, \$133,000 Road Reserve)

NEED FOR PROJECT

The watermain on Bertie Place (220m length) requires replacement. The existing 100mm diameter cast iron watermain was installed between 1940 and 1959.

The Water Distribution System Master Plan, completed in April 2017, recommended replacement of this 100mm cast iron watermain within the short term (0-10 years).

The budget request is to complete the topographical survey, plan and profile drawings and watermain design with construction planned for 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		26,000						26,000
		26,000						26,000
Construction								
2196 Construction Contracts			333,000					333,000
			333,000					333,000
Expenditures Total		26,000	333,000					359,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		26,000	333,000					359,000
		26,000	333,000					359,000
Funding Total		26,000	333,000					359,000

THE CORPORATION OF THE TOWN OF FORT ERIE

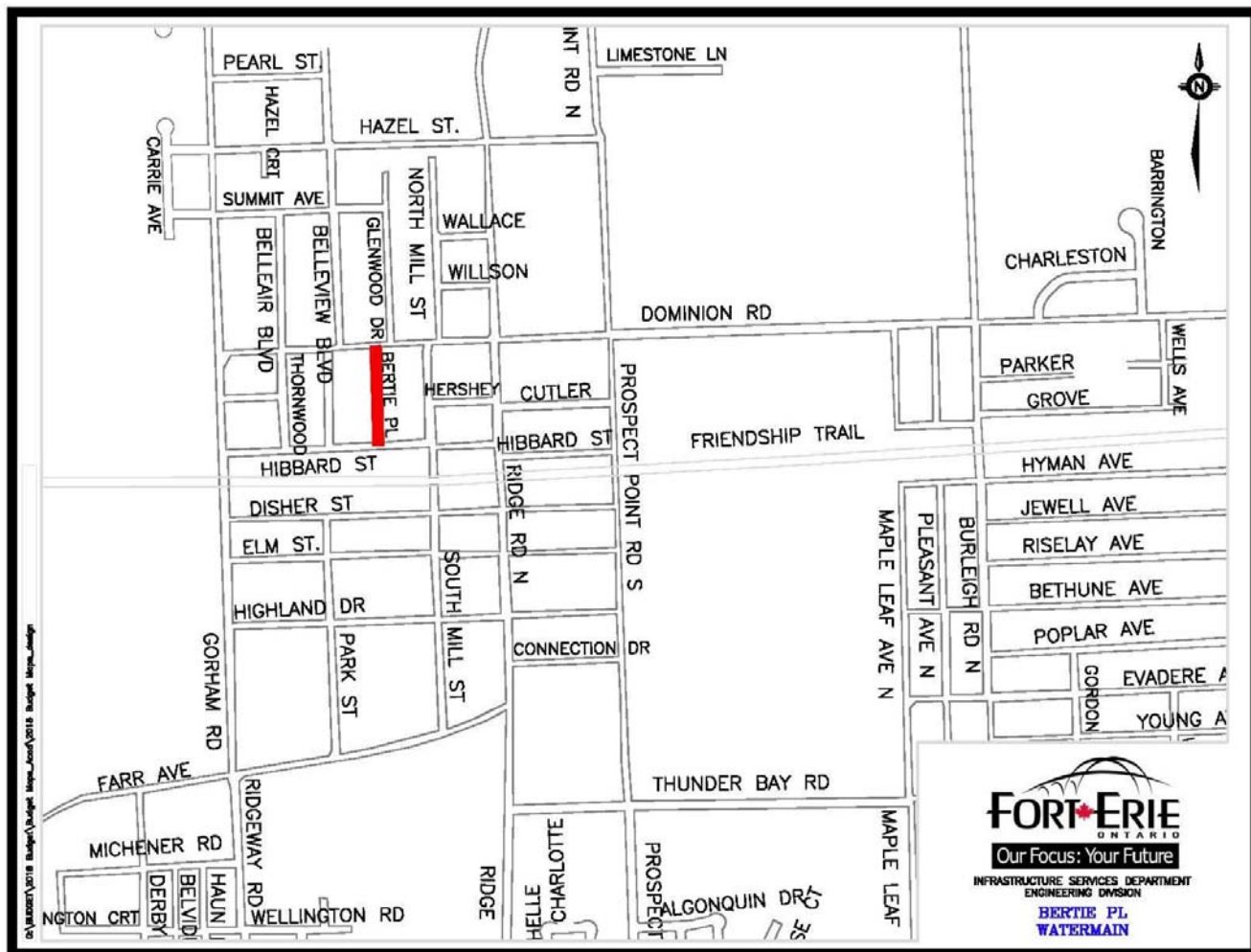
Capital Projects

Project	BRPL19 Bertie Place Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 4	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN - Various	
Replaced asset Instal. Date	1-Jul-1949	
Project Est. Completion Date	21-Dec-2019	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BURB15 Burbank Terrace Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Burbank Terrace Watermain Replacement - Bowen Road to Lindbergh Drive

2018 - \$18,000 Design (\$11,000 Water Reserve, \$7,000 Road Reserve)
 2019 - \$179,000 Construction (\$108,000 Water Reserve, \$71,000 Road Reserve)

NEED FOR PROJECT

The watermain on Burbank Terrace (100m length) requires replacement. The existing 100mm diameter asbestos cement watermain was installed between 1960 and 1979.

The Water Distribution System Master Plan, completed in April 2017, recommended replacement of this 100mm asbestos cement watermain within the short term (0-10 years).

The budget request is to complete the topographical survey, plan and profile drawings and watermain design with construction planned for 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		18,000						18,000
		18,000						18,000
Construction								
2196 Construction Contracts			179,000					179,000
			179,000					179,000
Expenditures Total		18,000	179,000					197,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		18,000	179,000					197,000
		18,000	179,000					197,000
Funding Total		18,000	179,000					197,000

THE CORPORATION OF THE TOWN OF FORT ERIE

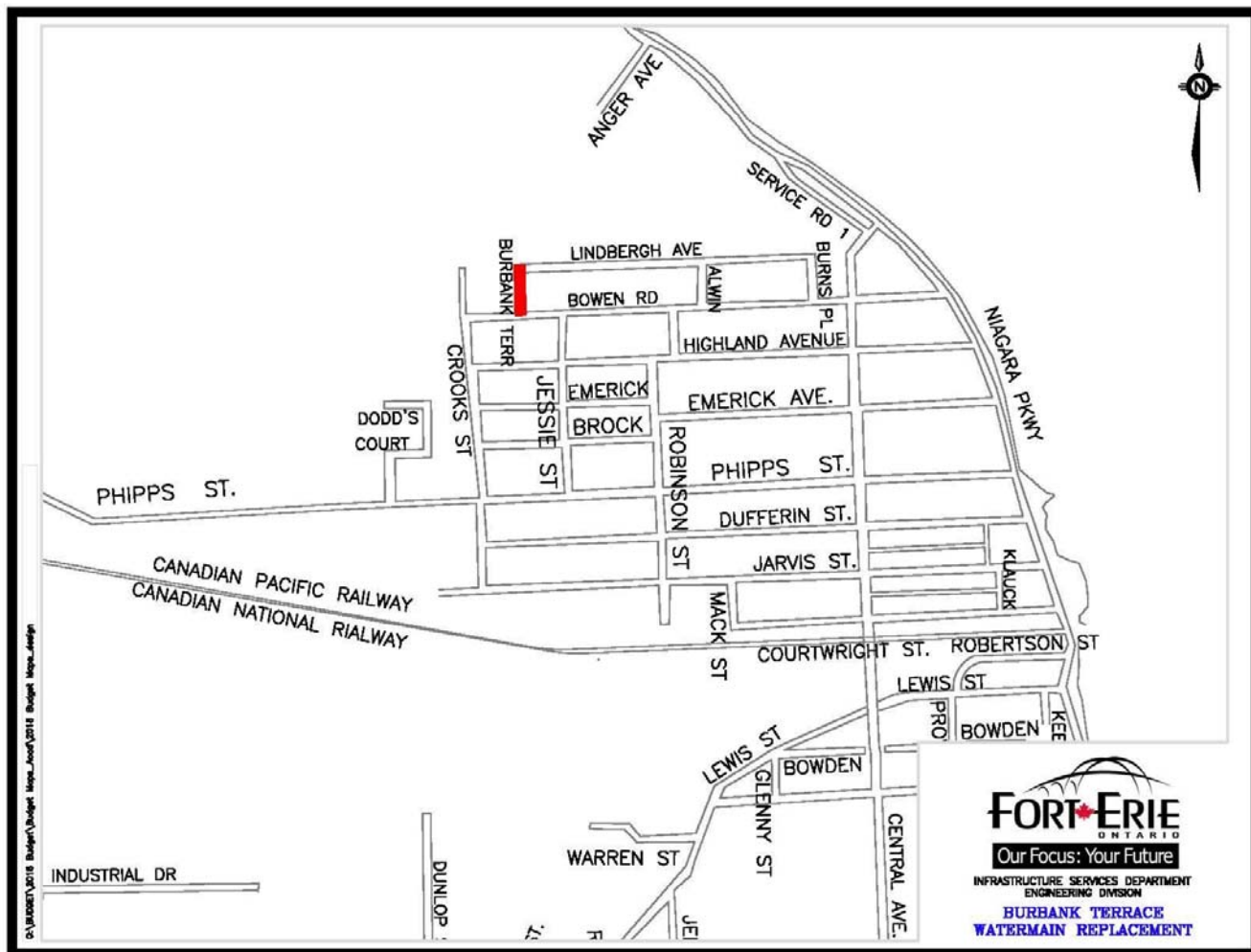
Capital Projects

Project	BURB15 Burbank Terrace Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-100179	
Replaced asset Instal. Date	1-Jul-1969	
Project Est. Completion Date	20-Dec-2019	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CBDW19 Crystal Beach Drive Watermain and Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Crystal Beach Drive Watermain and Road Reconstruction – Terrace Lane English to Graeber Avenue

2016 - \$50,000 Design (\$25,000 Water Reserve, \$25,000 Road Reserve)
 2018 - \$795,000 Construction (\$693,548 OCIF Formula-based grant, \$101,452 Road Reserve)

NEED FOR PROJECT

The design of Crystal Beach Drive was originally slated in 2018 but advanced in 2016 in order for the Town to take advantage of anticipated infrastructure stimulus funding opportunities with 'shovel-ready' capital projects.

The scope of this project includes replacement of the 200mm diameter cast iron watermain (about 320m) and road reconstruction. The existing 200mm diameter cast iron watermain was installed between 1920 and 1939. The 2017 Water Distribution System Master Plan recommended replacement of this 200mm diameter cast iron watermain within the short term (0-10 years). The budget request is to complete construction in 2018.

The construction of this project has been advanced from the original 2019 date due to increasing deterioration in the road and watermain.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		50,000						50,000
		50,000						50,000
Construction								
2196 Construction Contracts		795,000						795,000
		795,000						795,000
Expenditures Total	50,000	795,000						845,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	50,000	101,452						151,452
	50,000	101,452						151,452
Federal/Provincial/Regional Grants								
0525 Provincial Grants		693,548						693,548
		693,548						693,548
Funding Total	50,000	795,000						845,000

THE CORPORATION OF THE TOWN OF FORT ERIE

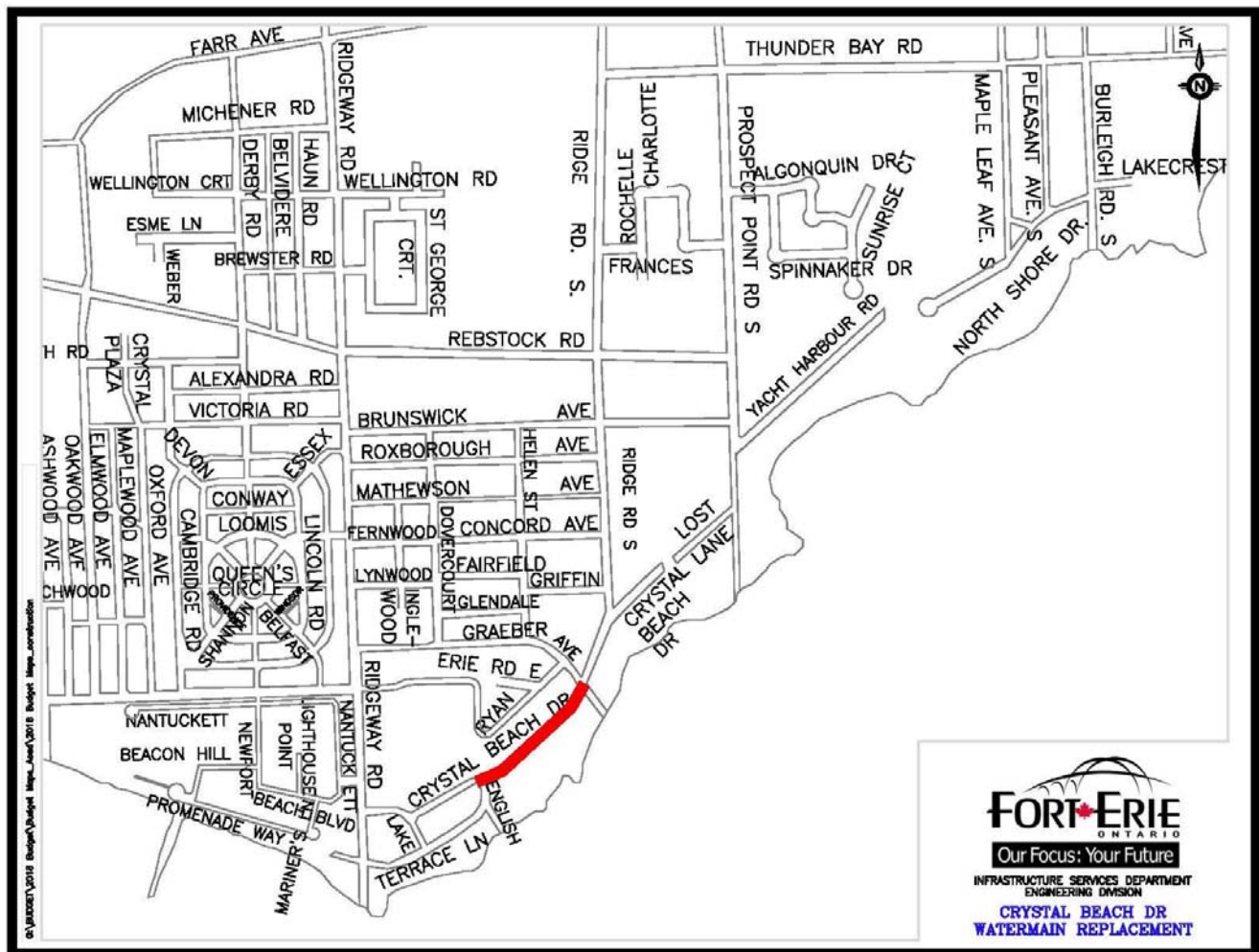
Capital Projects

Project	CBDW19 Crystal Beach Drive Watermain and Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 5	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-100327	
Replaced asset Instal. Date	Jul 1, 1929	
Project Est. Completion Date	Dec 30, 2018	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRLS13 Crystal Ridge Landing Subdivision-Upgrade Thunder Bay Rd		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Thunder Bay Road Upgrade - Ridge Road North to Prospect Point Road North

2018 - \$394,000 Construction (\$78,540 Storm Development Charges Reserve, \$75,460 Storm Reserve, \$122,400 Road Development Charges Reserve, \$117,600 Road Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers and the reconstruction of Thunder Bay Road to an urban standard. The timing of the project is driven by the Crystal Ridge Landing development located on the north side of Thunder Bay Road between Ridge Road North and Prospect Point Road North. Planning & Development Services staff are currently reviewing the application for final approval. The design of the project is being completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor.

The upgrade was identified in the 2014 Development Charges Background Study, Project ID #T1d, with the Town's portion being 49% of the storm sewer cost and 49% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		394,000						394,000
		394,000						394,000
Expenditures Total		394,000						394,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		193,060						193,060
		193,060						193,060
Development Charges								
0884 Transfer from Development Charges		200,940						200,940
		200,940						200,940
Funding Total		394,000						394,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRLS13 Crystal Ridge Landing Subdivision-Upgrade Thunder Bay Rd		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	12,318	2,053	2,053	2,053	2,053	2,053	2,053	
Total	12,318	2,053	2,053	2,053	2,053	2,053	2,053	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 4	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	1-Jul-1969	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GODR15 Goderich Street Watermain & Storm Sewer Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Goderich Street Watermain and Storm Sewer Replacement - Forsythe Street to Princess Street
 2015 - \$10,000 Design (Water Reserve)
 2017 - \$39,000 Design (\$15,000 Storm Reserve, \$15,000 Water Reserve, \$9,000 Road Reserve)
 2018 - \$457,000 Construction (\$204,000 Storm Reserve, \$161,000 Water Reserve, \$92,000 Road Reserve)

NEED FOR PROJECT

A 147m section of watermain on Goderich Street requires replacement. The existing 100mm diameter cast iron watermain was installed between 1920 and 1939. The 2017 Water Distribution System Master Plan recommended replacement of 100mm watermain within the short term (0-10 years). A 87m section of storm sewer on Goderich Street also requires replacement and extension to cover the full length of the road to manage stormwater along Goderich Street. The existing 375mm diameter vitrified clay storm sewer was installed in 1958.

The budget request is to construct the watermain, storm sewer and road in 2018.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		49,000						49,000
		49,000						49,000
Construction								
2196 Construction Contracts		457,000						457,000
		457,000						457,000
Expenditures Total	49,000	457,000						506,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		49,000	457,000					506,000
		49,000	457,000					506,000
Funding Total	49,000	457,000						506,000

THE CORPORATION OF THE TOWN OF FORT ERIE

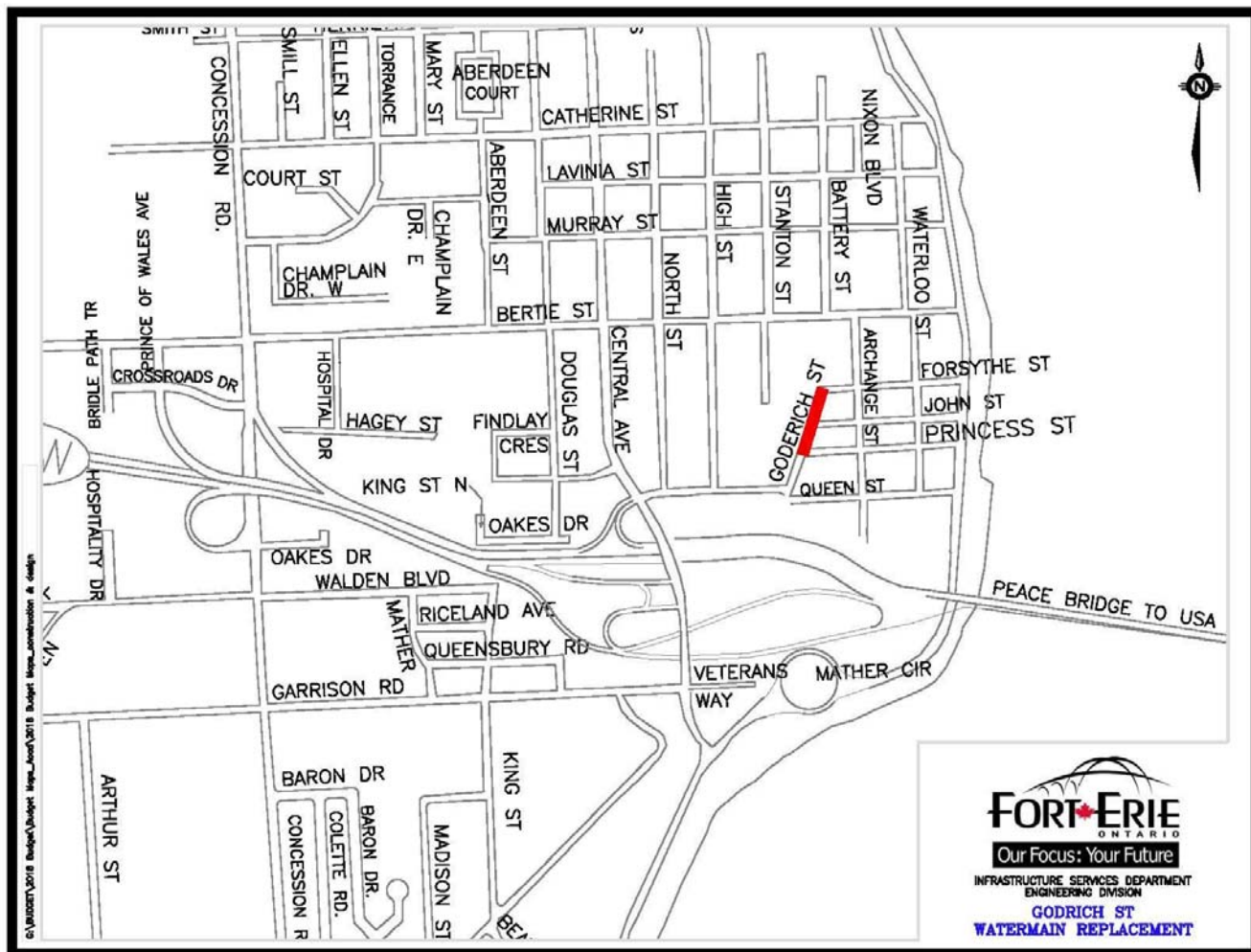
Capital Projects

Project	GODR15 Goderich Street Watermain & Storm Sewer Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WATER	
Location	Infrastructure Services Current	
Ward	Ward 2	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-100593	
Replaced asset Instal. Date	1-Jul-1929	
Project Est. Completion Date	30-Nov-2018	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	HAGY14 Hagey Ave Road Extension		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Hagey Avenue Road Extension - Hospital Drive to Concession Road

2011 - \$20,000 Design (\$10,000 Road Reserve, \$10,000 Storm Reserve)
 2018 - \$100,000 Detail Design (Road Reserve)
 2023 - \$367,000 Construction (\$81,000 Storm Reserve, \$75,000 Sanitary Reserve, \$68,000 Water Reserve, \$143,000 Road Reserve)

NEED FOR PROJECT

In 2010 in collaboration with the Ministry of Transportation, the QEW off ramp to Concession was eliminated. With the removal of this ramp, it is now possible to extend Hagey Avenue to Concession removing the dead-end cul-de-sac. This will provide an alternate route to Rich Products Inc. and will reduce commercial traffic on Hospital Drive.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering	20,000	100,000						120,000
	20,000	100,000						120,000
Construction								
2196 Construction Contracts							367,000	367,000
							367,000	367,000
Expenditures Total	20,000	100,000					367,000	487,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	20,000	100,000					367,000	487,000
	20,000	100,000					367,000	487,000
Funding Total	20,000	100,000					367,000	487,000

THE CORPORATION OF THE TOWN OF FORT ERIE

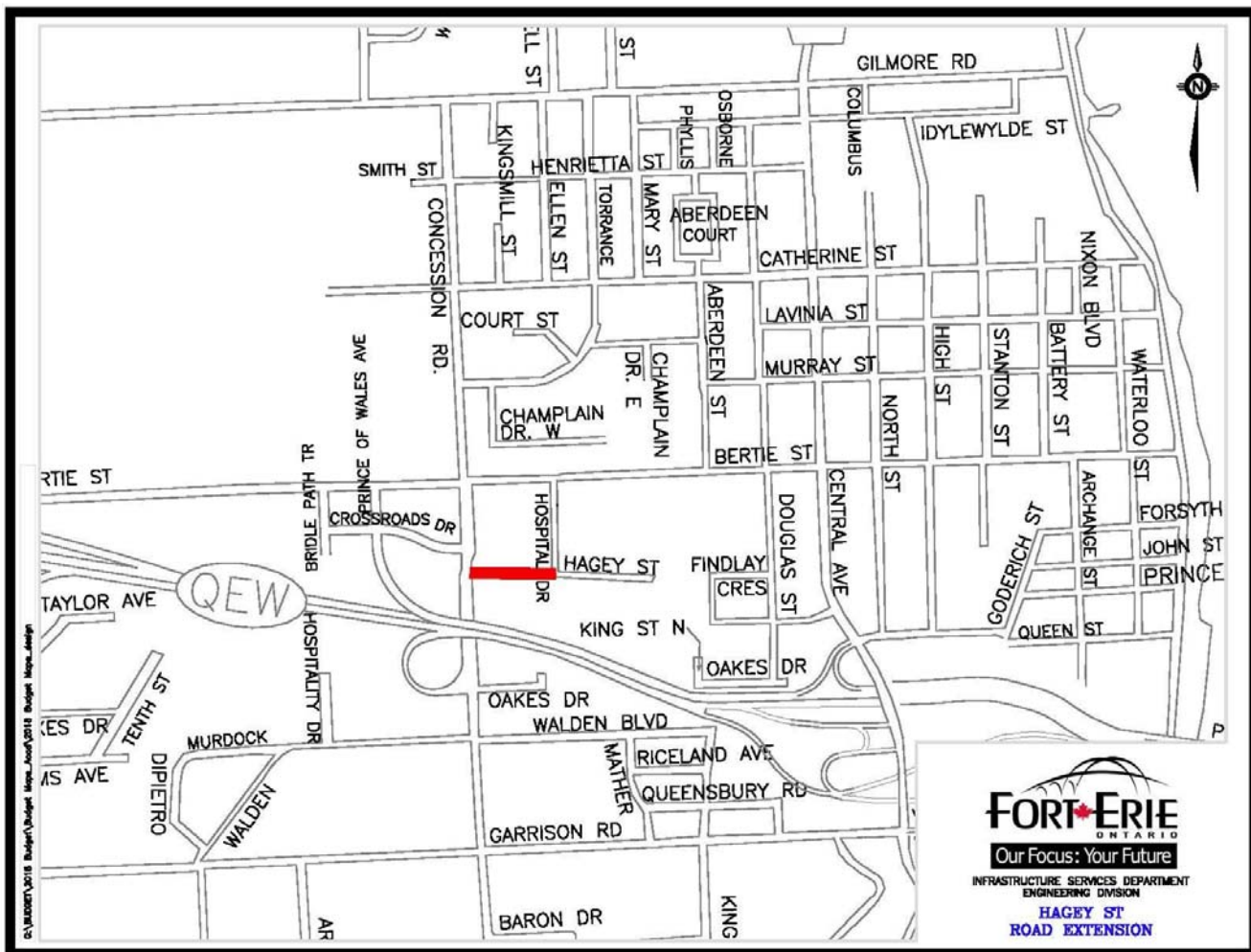
Capital Projects

Project	HAGY14 Hagey Ave Road Extension		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Hagey Ave Road Reconstruction	
Ward	Ward 2	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	Operating impacts included in year of constructioni
Rehab/replaced Asset ID		
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	31-Dec-2023	
Master Plan	N/A	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	HIGH18 Highland Ave Sanitary Sewer and Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Highland Avenue Sanitary Sewer and Road Reconstruction - Central Avenue to Niagara Parkway

2018 - \$100,000 Design (\$50,000 Sanitary Reserve, \$50,000 Road Reserve)
 2019 - \$800,000 Construction (\$375,000 Sanitary Reserve, \$425,000 Road Reserve)

NEED FOR PROJECT

The failing asphalt surface, curb and sanitary sewer necessitate the acceleration of this project from 2028 to 2019 construction. The existing sanitary is a clay pipe and is approximately 60 years old.

The 2018 design will address the road grades, deficient driveway access, curbs, road structure, sanitary sewer replacement and sanitary lateral replacement to property line. The sidewalk was recently replaced and does not need attention.

Construction is to occur in 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		100,000						100,000
		100,000						100,000
Construction								
2196 Construction Contracts			800,000					800,000
			800,000					800,000
Expenditures Total		100,000	800,000					900,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		100,000	800,000					900,000
		100,000	800,000					900,000
Funding Total		100,000	800,000					900,000

THE CORPORATION OF THE TOWN OF FORT ERIE

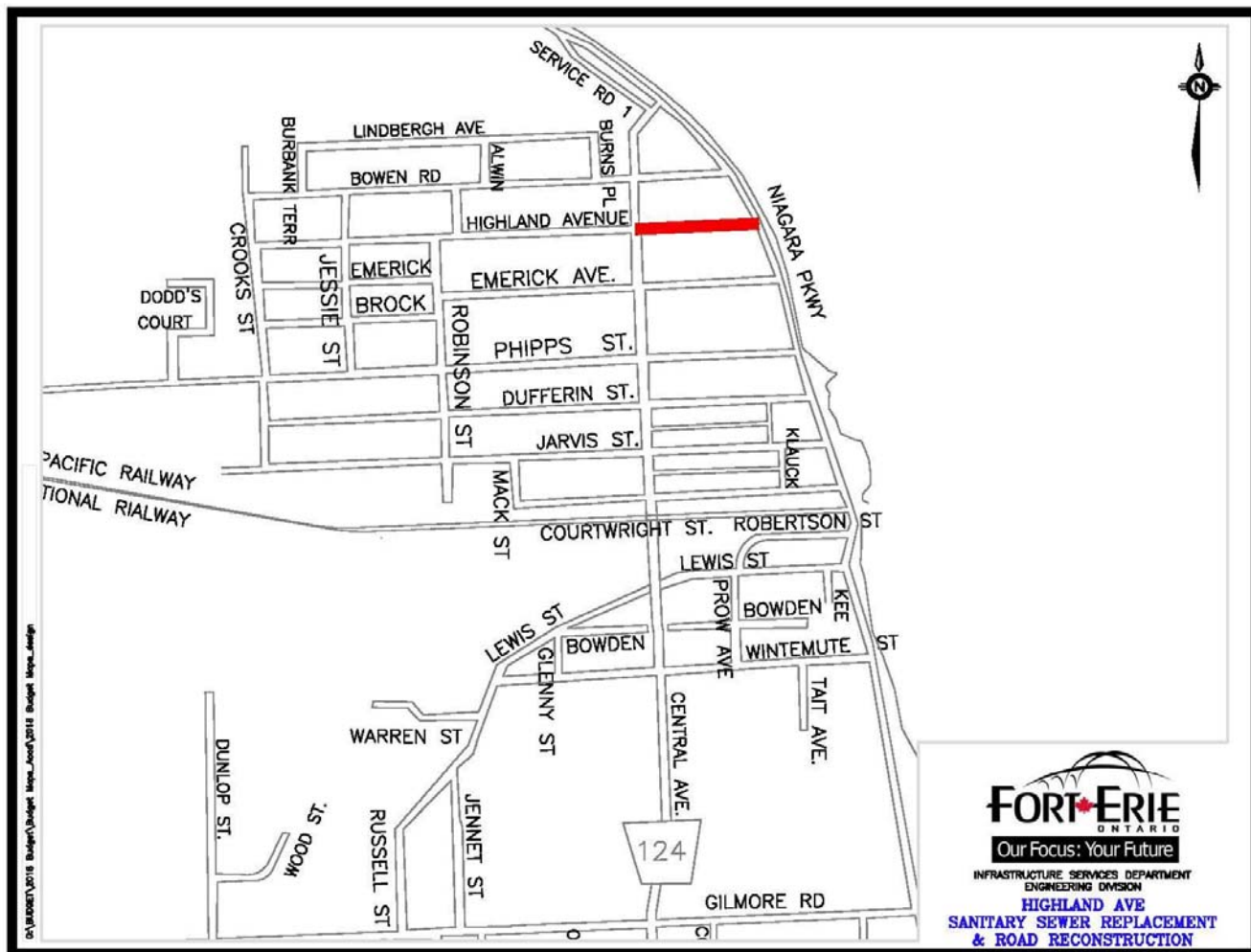
Capital Projects

Project	HIGH18 Highland Ave Sanitary Sewer and Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Highland Ave Reconstruction	
Ward	Ward 1	
Strategic Plan Priority #1	B1.0 INFRASTRUCTURE GAP	
Strategic Plan Priority #2	B1.2 Track progress of Asset Management Plan	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	Jul 1, 1922	
Project Est. Completion Date	Dec 31, 2019	
Master Plan	2011 Sanitary Sewer Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	HIWM19 High Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

High Street Watermain Replacement - Idylewylde Street to 100m north of Catherine Street

2018 - \$40,000 Design (\$23,000 Water Reserve, \$17,000 Road Reserve)
 2019 - \$454,000 Construction (\$284,000 Water Reserve, \$170,000 Road Reserve)

NEED FOR PROJECT

A 218m section of watermain on High Street requires replacement. The existing 100mm diameter cast iron watermain was installed between 1920 and 1939.

The Water Distribution System Master Plan, completed in April 2017, recommended replacement of this 100mm cast iron watermain within the short term (0-10 years).

The budget request is to complete the topographical survey, plan and profile drawings and watermain design with construction planned for 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		40,000						40,000
		40,000						40,000
Construction								
2196 Construction Contracts			454,000					454,000
			454,000					454,000
Expenditures Total		40,000	454,000					494,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		40,000	454,000					494,000
		40,000	454,000					494,000
Funding Total		40,000	454,000					494,000

THE CORPORATION OF THE TOWN OF FORT ERIE

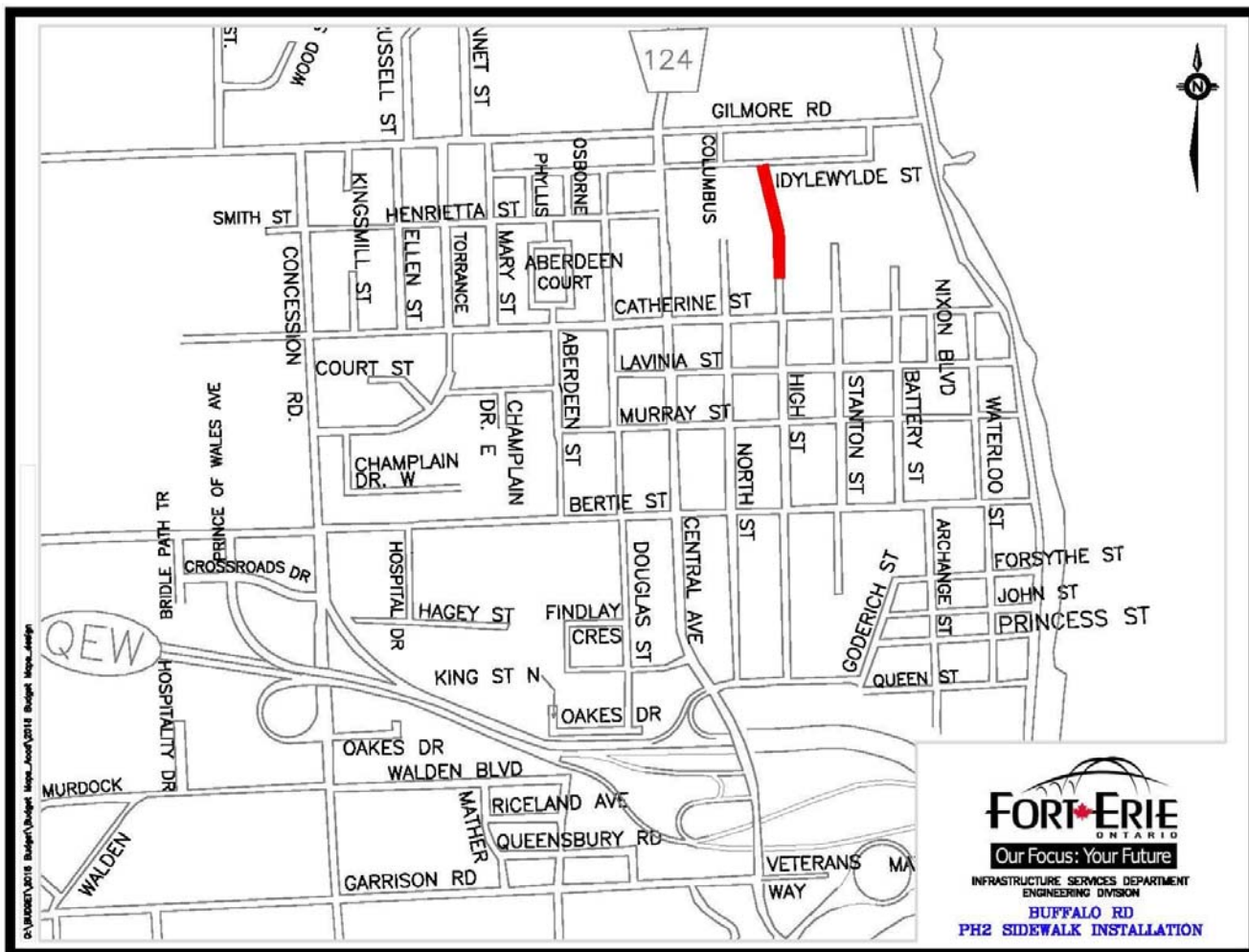
Capital Projects

Project	HIWM19 High Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-100672	
Replaced asset Instal. Date	1-Jul-1929	
Project Est. Completion Date	30-Dec-2019	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	NMLL22 North Mill Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

North Mill Street Watermain Replacement - Dominion Road to North Limit of North Mill Street

2016 - \$30,000 Design (\$15,000 Water Reserve, \$15,000 Road Reserve)

2018 - \$566,000 Construction (\$363,000 Water Reserve, \$203,000 Road Reserve)

NEED FOR PROJECT

The 150mm cast iron watermain on North Mill Street was installed between 1940 and 1959. This 450m length of cast iron watermain has been the source of 9 breaks in the last 8 years. The poor condition of the road was another factor in selecting North Mill Street for construction. The condition of the road has been the basis of numerous complaints from residents and is in poor condition.

North Mill Street will be resurfaced the full width of the road along with the watermain construction. The construction of this project has been advanced from the original 2022 date due to increasing deterioration in the road and watermain.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		30,000						30,000
		30,000						30,000
Construction								
2196 Construction Contracts		566,000						566,000
		566,000						566,000
Expenditures Total	30,000	566,000						596,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		30,000	566,000					596,000
		30,000	566,000					596,000
Funding Total	30,000	566,000						596,000

THE CORPORATION OF THE TOWN OF FORT ERIE

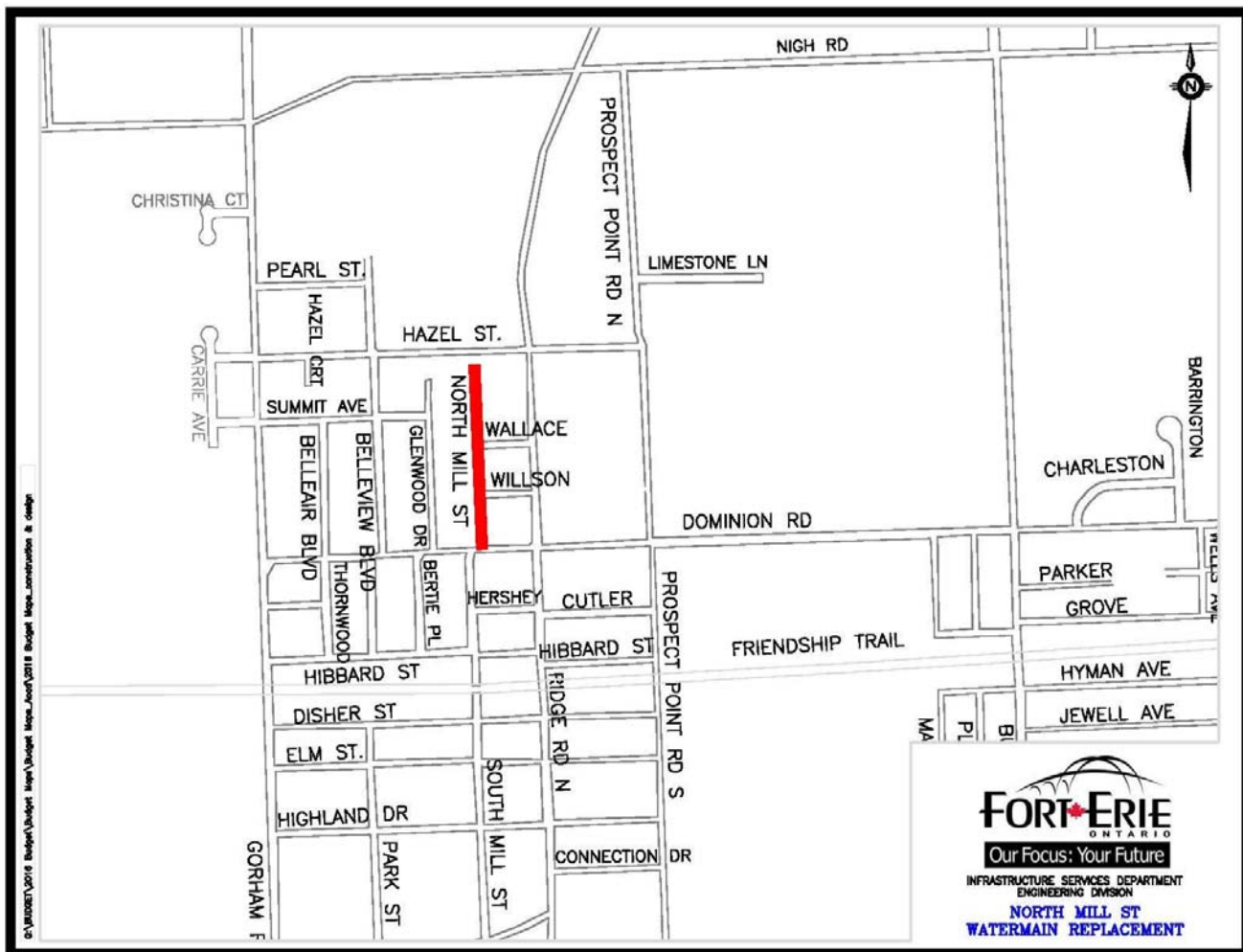
Capital Projects

Project	NMLL22 North Mill Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 4	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.3 Ensure infrastructure reserves match requirements	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	1-Jul-1949	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPFC25 Prospect Point Road Upgrade - R6c		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Prospect Point Road Upgrade - Cutler Street to Friendship Trail

2018 - \$241,800 Construction (\$69,386 Storm Development Charges Reserve, \$66,664 Storm Reserve, \$53,933 Road Development Charges Reserve, \$51,817 Road Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers and the reconstruction of Prospect Point Road North from Cutler Street to the Friendship Trail to an urban standard. The timing of the project is driven by the Dominion Woods Phase 2 Condominium development located on the east side of Prospect Point Road North, north of the Friendship Trail. Planning & Development Services staff are currently reviewing the application for final approval.

The design of the project is being completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor. The upgrade was identified in the 2014 Development Charges Background Study, Project ID #R6c, with the Town's portion being 49% of the storm sewer cost and 49% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		241,800						241,800
		241,800						241,800
Expenditures Total		241,800						241,800
Funding								
Reserve Funds								
0920 Contributions from Reserves		118,481						118,481
		118,481						118,481
Development Charges								
0884 Transfer from Development Charges		123,319						123,319
		123,319						123,319
Funding Total		241,800						241,800

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPFC25 Prospect Point Road Upgrade - R6c		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	10,884	1,814	1,814	1,814	1,814	1,814	1,814	
Total	10,884	1,814	1,814	1,814	1,814	1,814	1,814	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 4	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	32500ILIN-various	
Replaced asset Instal. Date	1-Jul-1976	N/A
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

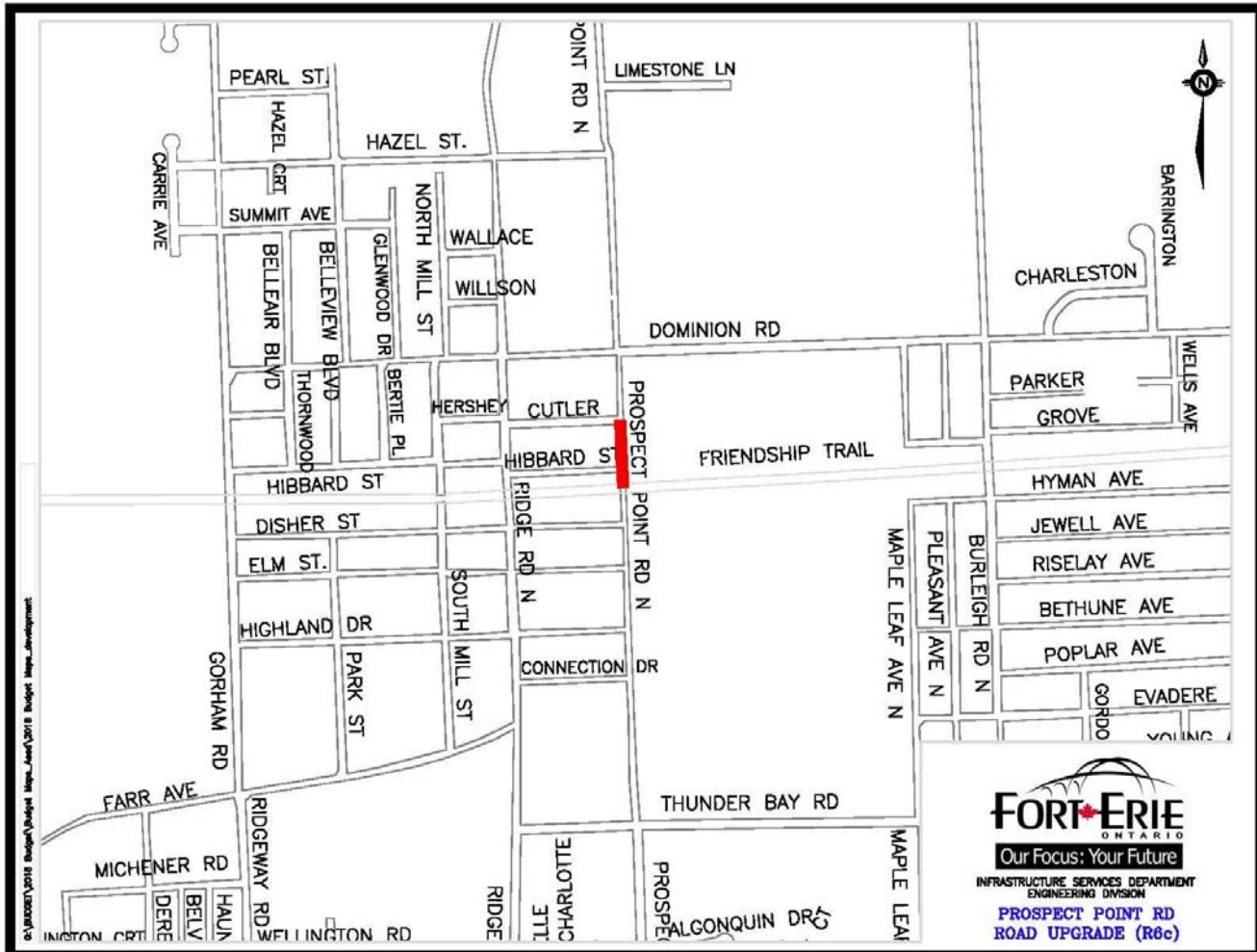
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPFC25 Prospect Point Road Upgrade - R6c		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPTH19 Prospect Point Rd Upgrade Phase 3 - R6a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Prospect Point Road Upgrade - Thunder Bay Road to Highland Drive

2018 - \$925,080 Construction (\$98,063 Storm Development Charges Reserve, \$94,217 Storm Reserve, \$210,528 Road Development Charges Reserve, \$202,272 Road Reserve, \$320,000 Water Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers, replacement of the aging 300mm diameter cast-iron watermain and the reconstruction of Prospect Point Road from Thunder Bay Road to Highland Drive to an urban standard. The timing of the project is driven by the Crystal Ridge Landing development located on the north side of Thunder Bay Road between Ridge Road North and Prospect Point Road North. Planning & Development Services staff are currently reviewing the application for final approval for the development.

The design of the project is being completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor. The upgrade was identified in the 2014 Development Charges Background Study, Project ID #R6a, with the Town's portion being 49% of the storm sewer cost, 100% of the watermain cost and 49% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		925,080						925,080
		925,080						925,080
Expenditures Total		925,080						925,080
Funding								
Reserve Funds								
0920 Contributions from Reserves		616,489						616,489
		616,489						616,489
Development Charges								
0884 Transfer from Development Charges		308,591						308,591
		308,591						308,591
Funding Total		925,080						925,080

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPTH19 Prospect Point Rd Upgrade Phase 3 - R6a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	15,384	2,564	2,564	2,564	2,564	2,564	2,564	
Total	15,384	2,564	2,564	2,564	2,564	2,564	2,564	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Prospect Point Road	
Ward	Ward 4	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Growth Related Asset	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	1-Jul-1970	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

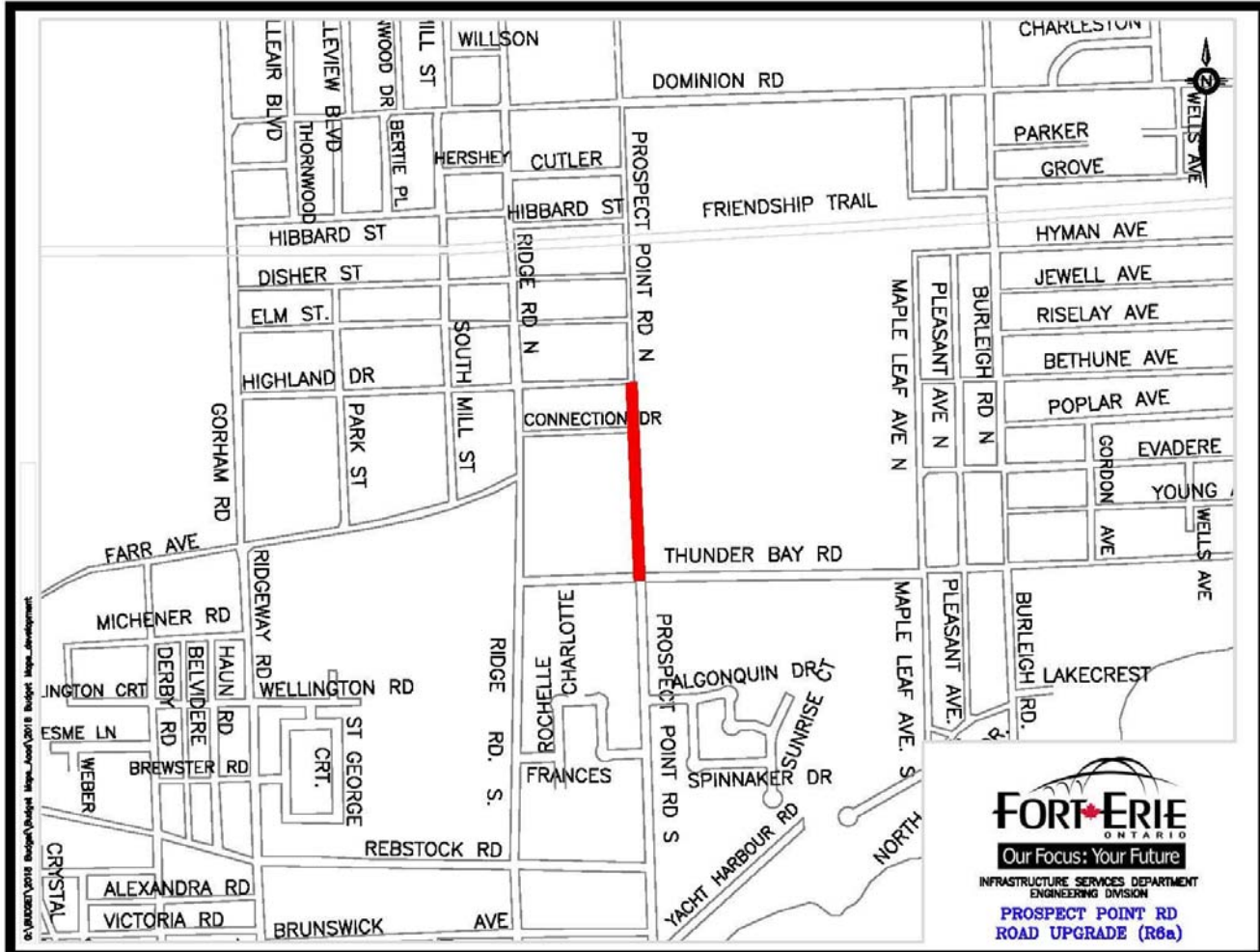
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	PPTH19 Prospect Point Rd Upgrade Phase 3 - R6a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO14 Schooley Road Storm Sewer Outlet and Drain - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Schooley Road Storm Sewer and Outlet - Rebstock Road to Elizabeth Road

2014 - \$300,000 (Storm Works- \$82,500 Development Charges, \$167,500 Reserves and \$50,000 Road Works - \$25,500 Development Charges, \$24,500 Reserves)

2018 - \$249,080 Construction (\$51,480 Storm Development Charge Reserve, \$104,520 Storm Reserve, \$47,471 Road Development Charge Reserve, \$45,609 Road Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers on Schooley Road from Rebstock Road to Elizabeth Road and the reconstruction of Schooley Road from Rebstock Road to Elizabeth Road to an urban standard. The timing of the project is driven by the Jetmar development located on the east side of Schooley Road, south of Michener Road. Planning & Development Services staff are expecting the new owners of the development to submit application for Final Subdivision Approval early in 2018.

The design of the project will be completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor. The upgrade was identified in the 2014 Development Charges Background Study, Project ID #CB1b, with the Town's portion being 67% of the storm sewer cost and 49% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts	300,000	249,080						549,080
	300,000	249,080						549,080
Expenditures Total	300,000	249,080						549,080
Funding								
Reserve Funds								
0920 Contributions from Reserves	192,000	150,129						342,129
	192,000	150,129						342,129
Development Charges								
0884 Transfer from Development Charges	108,000	98,951						206,951
	108,000	98,951						206,951
Funding Total	300,000	249,080						549,080

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO14 Schooley Road Storm Sewer Outlet and Drain - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	
Amortization - Linear Assets								-
Total								

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Schooley Road Upgrade	
Ward	Ward 5	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Growth Related Asset	
Rehab/replaced Asset ID	N/A	
Replaced asset Instal. Date	Dec 31, 1969	
Project Est. Completion Date	Sep 17, 2014	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

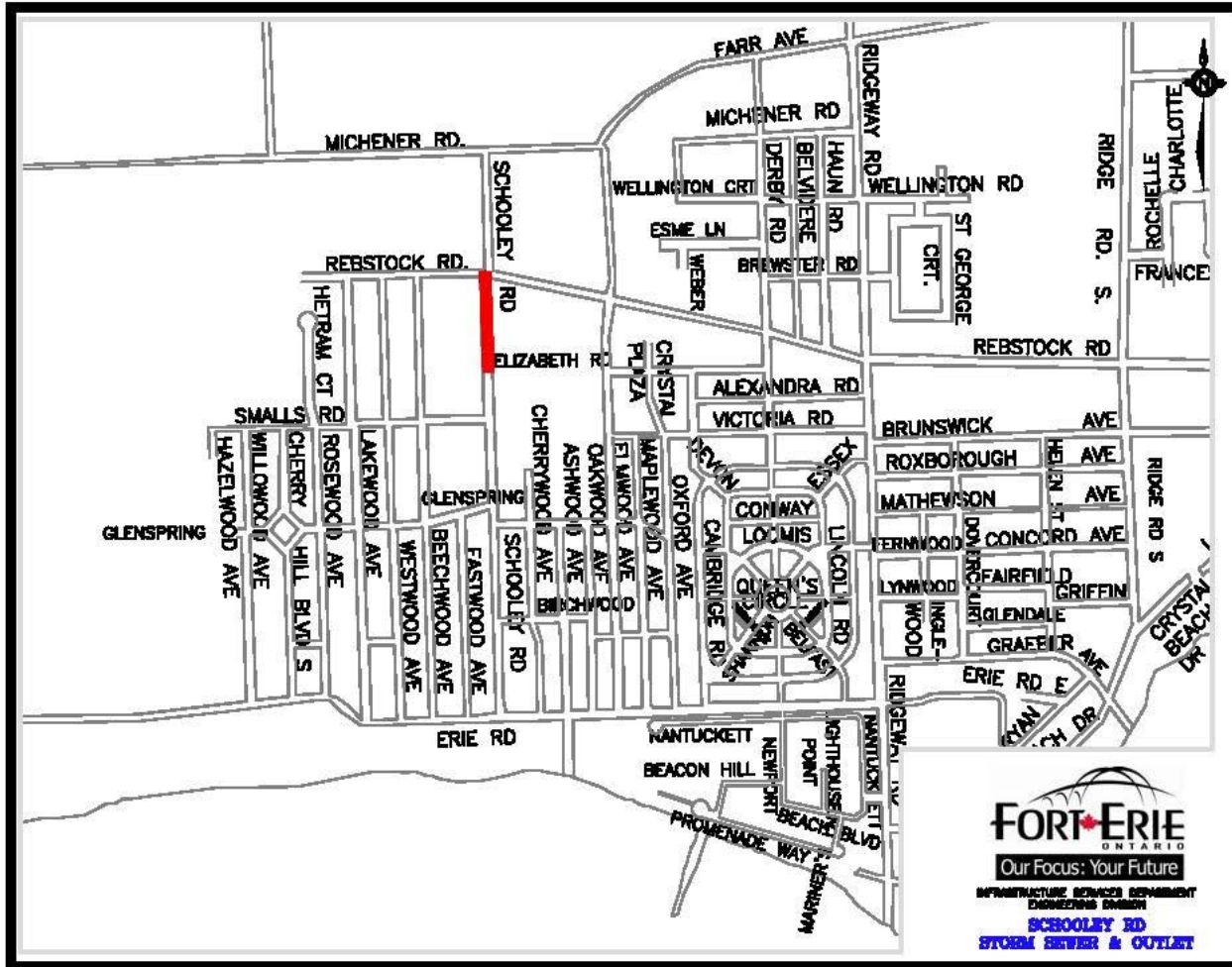
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO14 Schooley Road Storm Sewer Outlet and Drain - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO15 Schooley Road Upgrade - Rebstock Road to Michener Road - CB1a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Schooley Road Updgrade to Urban Cross Section - Rebstock Road to Michener Road

2018 - \$267,250 Construction (\$139,500 Storm Development Charges Reserve, \$65,153 Road Development Charges Reserve, \$62,597 Road Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers and the reconstruction of Schooley Road from Rebstock Road to Michener Road to an urban standard. The timing of the project is driven by the Jetmar development located on the east side of Schooley Road, south of Michener Road. Planning & Development Services staff are expecting the new owners of the development to submit application for Final Subdivision Approval early in 2018.

The design of the project will be completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor. The upgrade was identified in the 2014 Development Charges Background Study, Project ID #CB1a, with the Town's portion being 0% of the storm sewer cost and 49% of the road reconstruction cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		267,250						267,250
		267,250						267,250
Expenditures Total		267,250						267,250
Funding								
Reserve Funds								
0920 Contributions from Reserves		62,597						62,597
		62,597						62,597
Development Charges								
0884 Transfer from Development Charges		204,653						204,653
		204,653						204,653
Funding Total		267,250						267,250

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO15 Schooley Road Upgrade - Rebstock Road to Michener Road - CB1a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	11,160	1,860	1,860	1,860	1,860	1,860	1,860	
Total	11,160	1,860	1,860	1,860	1,860	1,860	1,860	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 5	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	34000ILIN-various	
Replaced asset Instal. Date	1-Jul-1958	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

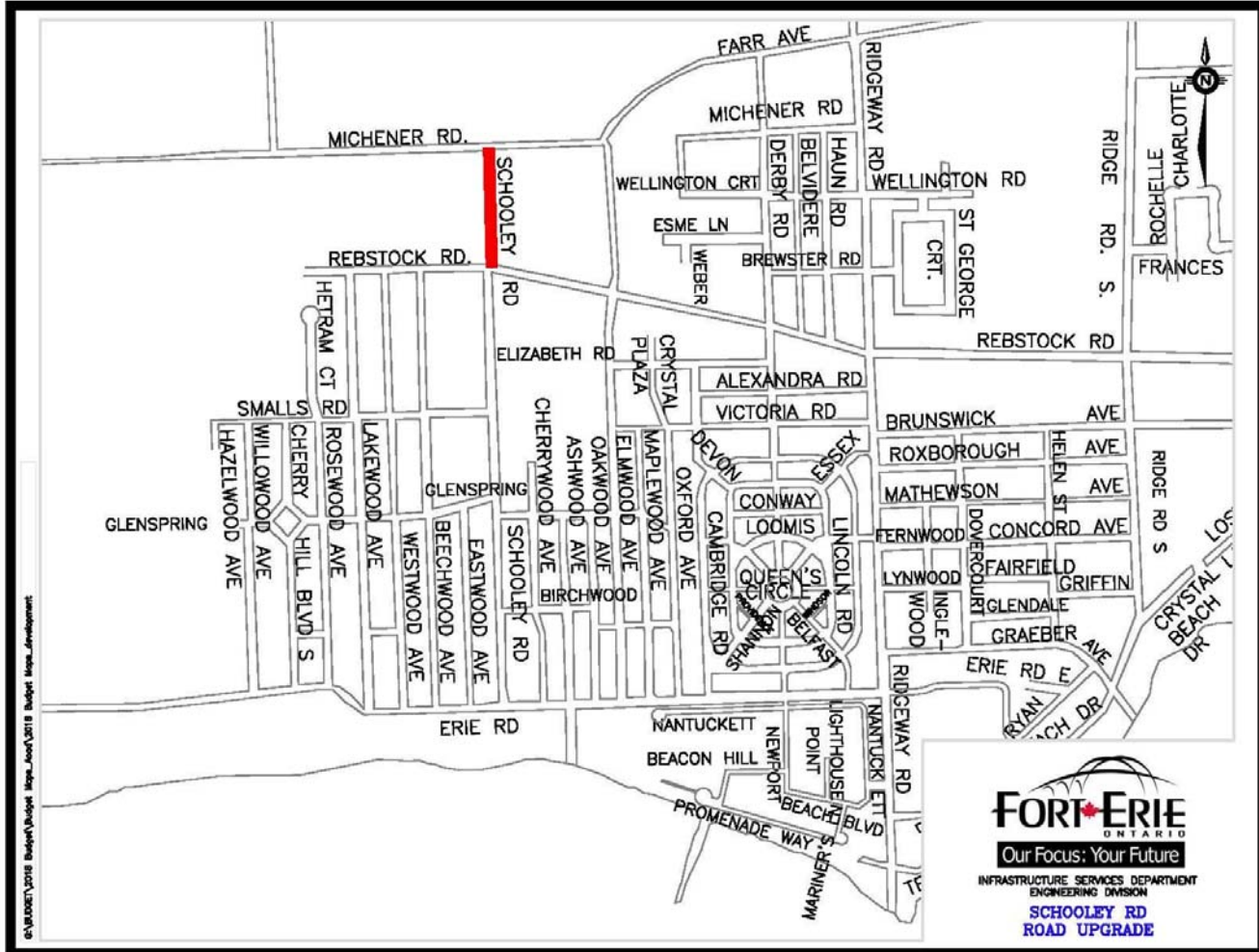
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO15 Schooley Road Upgrade - Rebstock Road to Michener Road - CB1a		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SMTH19 Smith Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Smith Street Watermain Replacement - West limit of Smith Street to Concession Road

2018 - \$18,000 Design (\$11,000 Water Reserve, \$7,000 Road Reserve)
 2019 - \$179,000 Construction (\$108,000 Water Reserve, \$71,000 Road Reserve)

NEED FOR PROJECT

The watermain on Smith Street (78m length) requires replacement. The existing 100mm diameter asbestos cement watermain was installed between 1960 and 1979.

The Water Distribution System Master Plan, completed in April 2017, recommended replacement of watermain within the short term (0-10 years).

The budget request is to complete the topographical survey, plan and profile drawings and watermain design with construction planned for 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		11,000						11,000
		11,000						11,000
Construction								
2196 Construction Contracts		7,000	179,000					186,000
		7,000	179,000					186,000
Expenditures Total		18,000	179,000					197,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		18,000	179,000					197,000
		18,000	179,000					197,000
Funding Total		18,000	179,000					197,000

THE CORPORATION OF THE TOWN OF FORT ERIE

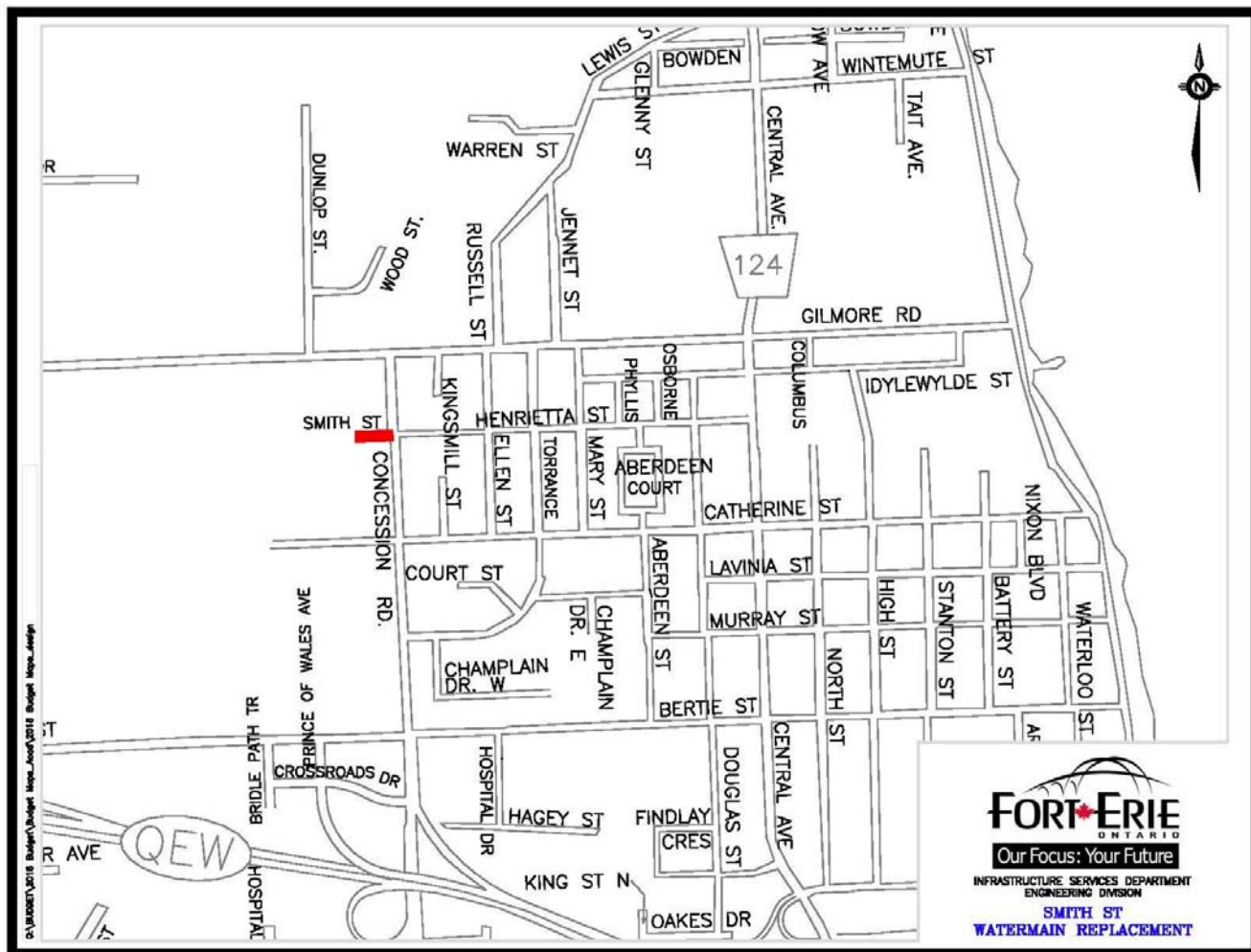
Capital Projects

Project	SMTH19 Smith Street Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MULTI-COMPONENT PROJECTS	
Location	Infrastructure Services Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-101178	
Replaced asset Instal. Date	1-Jul-1969	
Project Est. Completion Date	21-Dec-2019	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GATE14 Gateway Feature - QEW		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

QEW Gateway Feature - one location proposed near Townline Road

2014 - \$30,000 Design (\$20,000 Remaining Capital in GATE14)
 2017 - \$100,000 Construction (\$80,000 Road Reserve, \$20,000 Wayfinding Reserve)
 2018 - \$100,000 Construction (\$100,000 Road Reserve)

NEED FOR PROJECT

Council has requested the installation of one Welcome/Gateway feature Fort Erie-bound along the QEW in the area of Townline Road.

Staff will seek Council's direction on the process for selecting a design consultant. Once selected, it is anticipated that a significant public consultation process will occur prior to final design and construction.

The budget accounts for design and construction of one Gateway feature.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering	30,000							30,000
	30,000							30,000
Construction								
2196 Construction Contracts	100,000	100,000						200,000
	100,000	100,000						200,000
Expenditures Total	130,000	100,000						230,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	130,000	100,000						230,000
	130,000	100,000						230,000
Funding Total	130,000	100,000						230,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GATE14 Gateway Feature - QEW		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact								
	Total	2018	2019	2020	2021	2022	2023	-
Casual Wages	29,076	4,846	4,846	4,846	4,846	4,846	4,846	
Amortization - Land Improvements	24,000	4,000	4,000	4,000	4,000	4,000	4,000	
Total	53,076	8,846	8,846	8,846	8,846	8,846	8,846	

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	ROADS	
Location	Infrastructure Services Current	
Ward	Ward 6	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID	N/a	
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	30-Sep-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

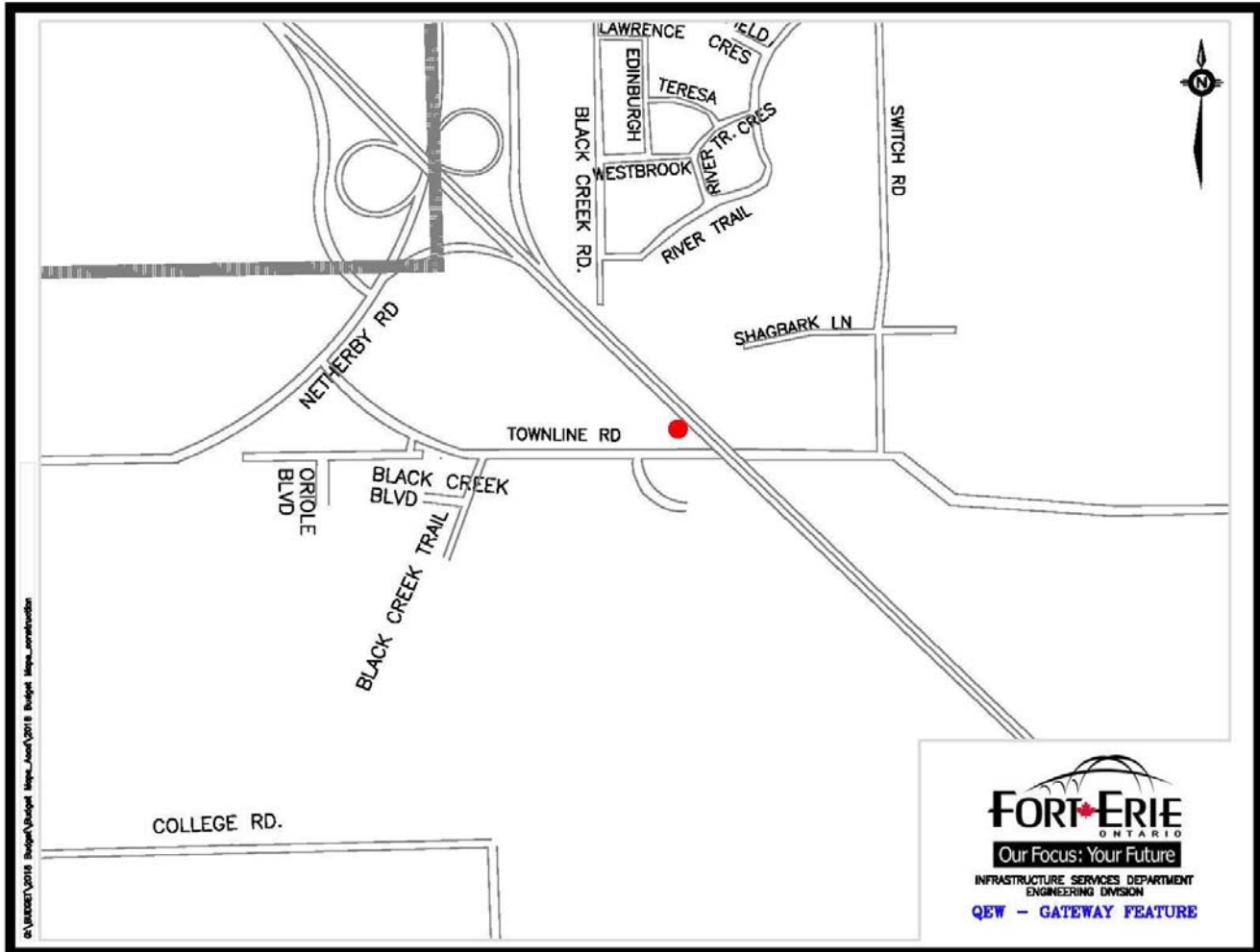
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GATE14 Gateway Feature - QEW		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GRRP18 Guide Rail Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Replacement of Roadside Guide Rails
 2018 - \$50,000 Construction (Road Reserve)

NEED FOR PROJECT

Deficiencies to guide rails are noted in the course of road patrols, reported by the public or by the police as a result of a motor vehicle accident. In the case of a reported accident, the cost of replacement is submitted for reimbursement from the driver and their insurance company.

Inventory shows that a \$50,000 capital investment will address the most significant deficiencies.

Approximately 600 metres on Townline Road and Switch Road need replacement. The 2017 budget allocation of \$50,000 covered approximately 200 metres of replacement. The 2018 budget allocation of \$50,000 will cover approximately another 200 metres with the remainder being replaced in a future budget.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
2195 Contracts		50,000						50,000
		50,000						50,000
Expenditures Total		50,000						50,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000						50,000
		50,000						50,000
Funding Total		50,000						50,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GRRP18 Guide Rail Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	ROADS	
Location	Roads Capital	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	32500ILIN - various	
Replaced asset Instal. Date	31-Oct-1997	
Project Est. Completion Date	31-Oct-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	HOUC18 Houck Cres Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Pre and detailed design of Houck Crescent from Hyde Ave. to western limit.

2018 - \$30,000 Design (Road Reserve)

2019 - \$30,000 Design (Road Reserve)

2020 - \$30,000 Design (Road Reserve)

NEED FOR PROJECT

At the Council meeting of October 23, 2017 a motion was put forward to include this project in the 2018 capital plan. During the Council-in-Budget Meeting of November 8, 2017 it was decided to budget \$30,000 for 2018 with \$60,000 phased over two additional years. The project will entail pre and detail design of Houck Crescent to improve drainage, road condition, identify any utility relocations and develop a cost estimate to complete construction.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		30,000	30,000	30,000				90,000
		30,000	30,000	30,000				90,000
Expenditures Total		30,000	30,000	30,000				90,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		30,000	30,000	30,000				90,000
		30,000	30,000	30,000				90,000
Funding Total		30,000	30,000	30,000				90,000

THE CORPORATION OF THE TOWN OF FORT ERIE

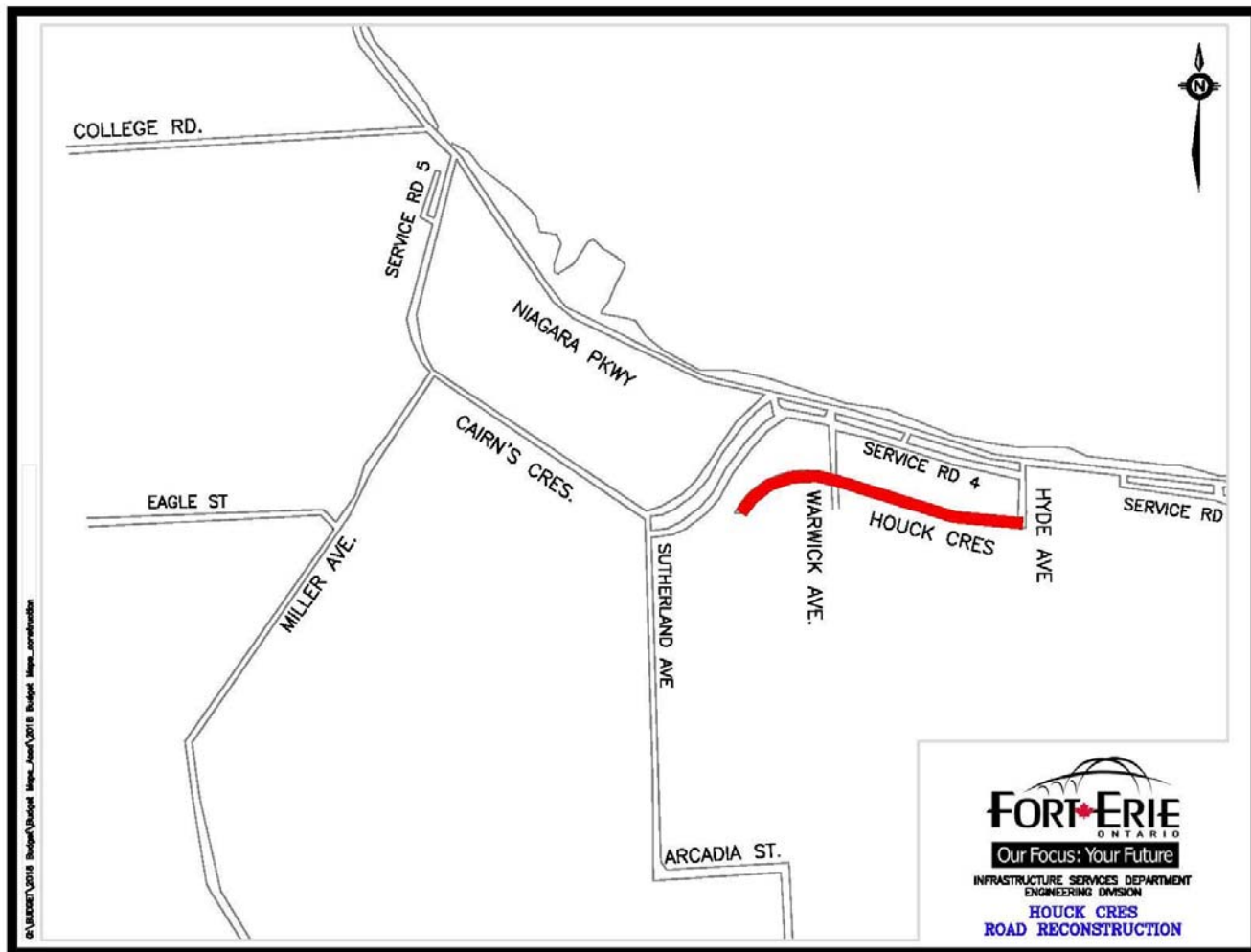
Capital Projects

Project	HOUC18 Houck Cres Road Reconstruction		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	ROADS	
Location	Infrastructure Services Current	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	32500ILIN-various	
Replaced asset Instal. Date	1-Jul-1900	N/A
Project Est. Completion Date	21-Dec-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	RRSI19 Ridgeway Road & Rebstock Road Signal Rebuild		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Ridgeway Road and Rebstock Road Signal Rebuild
 2018 - \$50,000 Construction (Road Reserve)

NEED FOR PROJECT

The Niagara Region continues to perform annual assessments of all the electrical plants currently owned by the Town but maintained by the Region. These assessments are completed by signal staff during scheduled maintenance programs.

The program evaluates the condition of the signal plants through several key factors and is used to budget and schedule future signal rehabilitation projects.

The completion of this program has resulted in the recommendation to upgrade the power distribution panel (approx. \$10,000) and traffic control Cabinet (approx. \$40,000) at Ridgeway Road & Rebstock Road.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		50,000						50,000
		50,000						50,000
Expenditures Total		50,000						50,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000						50,000
		50,000						50,000
Funding Total		50,000						50,000

THE CORPORATION OF THE TOWN OF FORT ERIE

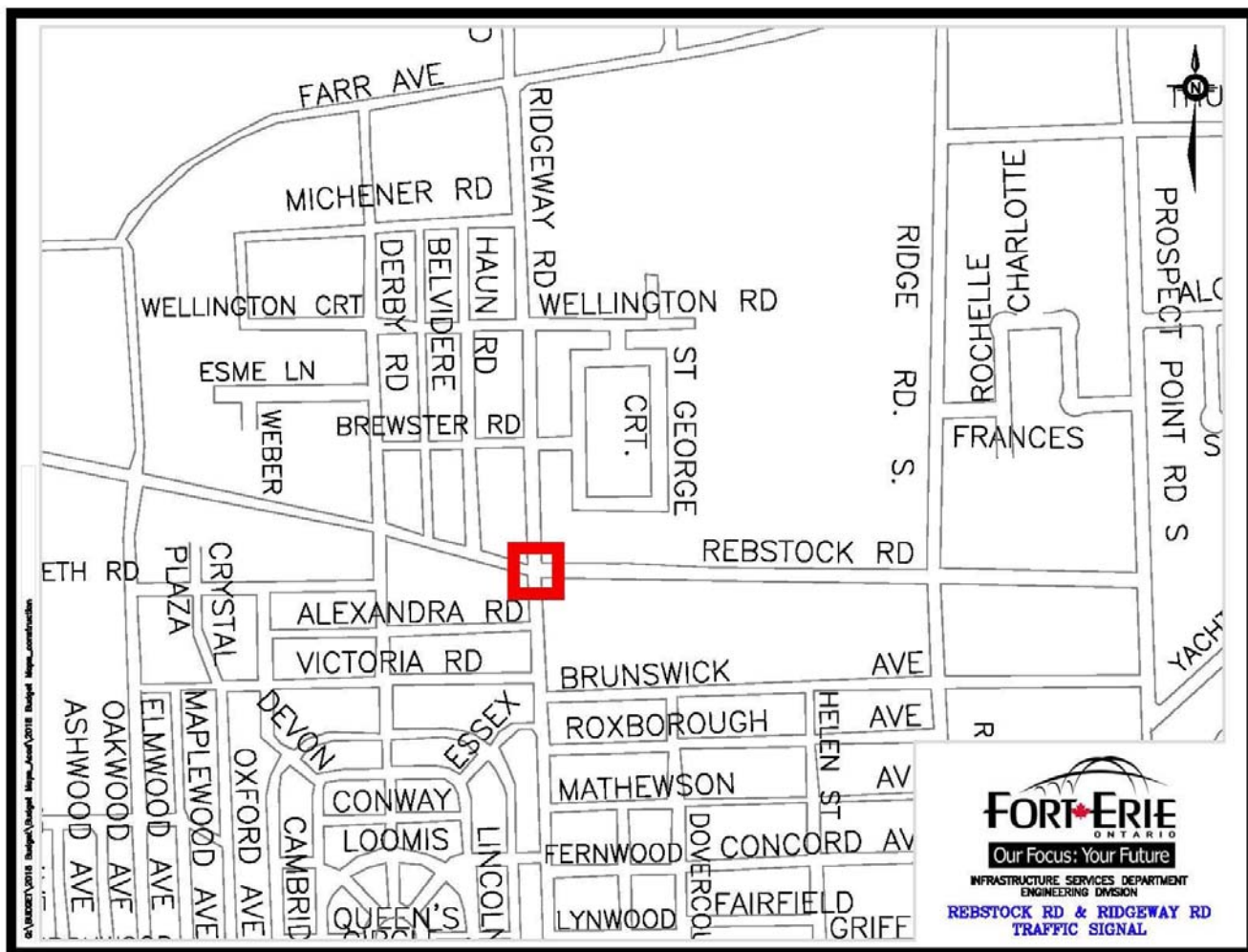
Capital Projects

Project	RRSI19 Ridgeway Road & Rebstock Road Signal Rebuild		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	ROADS	
Location	Infrastructure Services Current	
Ward	Ward 5	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	32500IMEQ-100003	
Replaced asset Instal. Date	Jul 1, 2000	
Project Est. Completion Date	Nov 30, 2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	RSRF18 2018 Road Resurfacing Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Road Resurfacing Program - Continuation of the annual road improvement program by hot mix asphalt and surface treatment, as well as spot repairs at various locations

2018 - \$1,300,000 Construction (Road Reserve)

NEED FOR PROJECT

High quality roads improve traffic flow, reduce accidents, lower liability and lead to a more sustainable road system which leads to predictable budgeting and satisfied constituents.

List of roads to be completed will be compiled based on a road condition survey and road class to address road resurfacing needs on a risk management basis.

In the past Council has approved funding from the Ontario Municipal Partnership Fund to be directed to this project to increase the scope.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		1,300,000						1,300,000
		1,300,000						1,300,000
Expenditures Total		1,300,000						1,300,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		1,300,000						1,300,000
		1,300,000						1,300,000
Funding Total		1,300,000						1,300,000

THE CORPORATION OF THE TOWN OF FORT ERIE

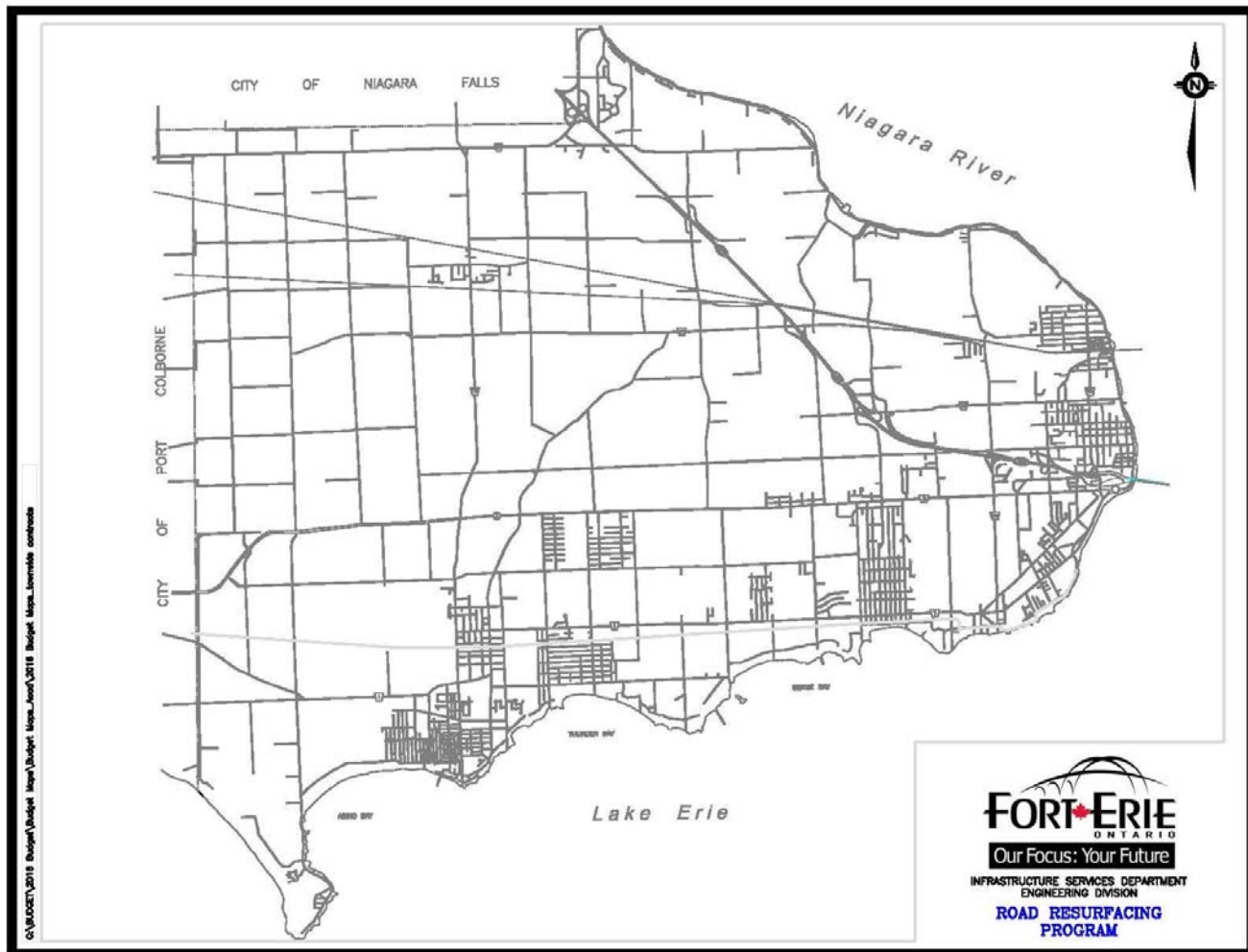
Capital Projects

Project	RSRF18 2018 Road Resurfacing Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	ROADS	
Location	Road Resurfacing	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.0 INFRASTRUCTURE GAP	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	Jul 1, 1972	
Project Est. Completion Date	Nov 30, 2018	
Master Plan	2017 Roads Needs Database	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BRIG18 2018 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Bridge and Culvert Improvement Program

2017 - \$220,000 Design (Bridge & Culvert Reserve)

2018 - \$545,000 Construction (\$500,000 Gas Tax, \$45,000 Bridge & Culvert Reserve)

NEED FOR PROJECT

The Bridge and Culvert Improvement Program as identified in the 2015 Bridge & Culvert Assessment Report, was adopted by Council April 2016. The Town is mandated to conduct a bridge and culvert assessment every 2 years. This assessment provides recommendations on construction to be completed over various periods.

Please see attached summary table for BRIG18 works.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering	220,000							220,000
	220,000							220,000
Construction								
2196 Construction Contracts		545,000						545,000
		545,000						545,000
Expenditures Total	220,000	545,000						765,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	220,000	45,000						265,000
	220,000	45,000						265,000
Gas Tax								
0531 Federal Gas Tax Grants		500,000						500,000
		500,000						500,000
Funding Total	220,000	545,000						765,000

THE CORPORATION OF THE TOWN OF FORT ERIE

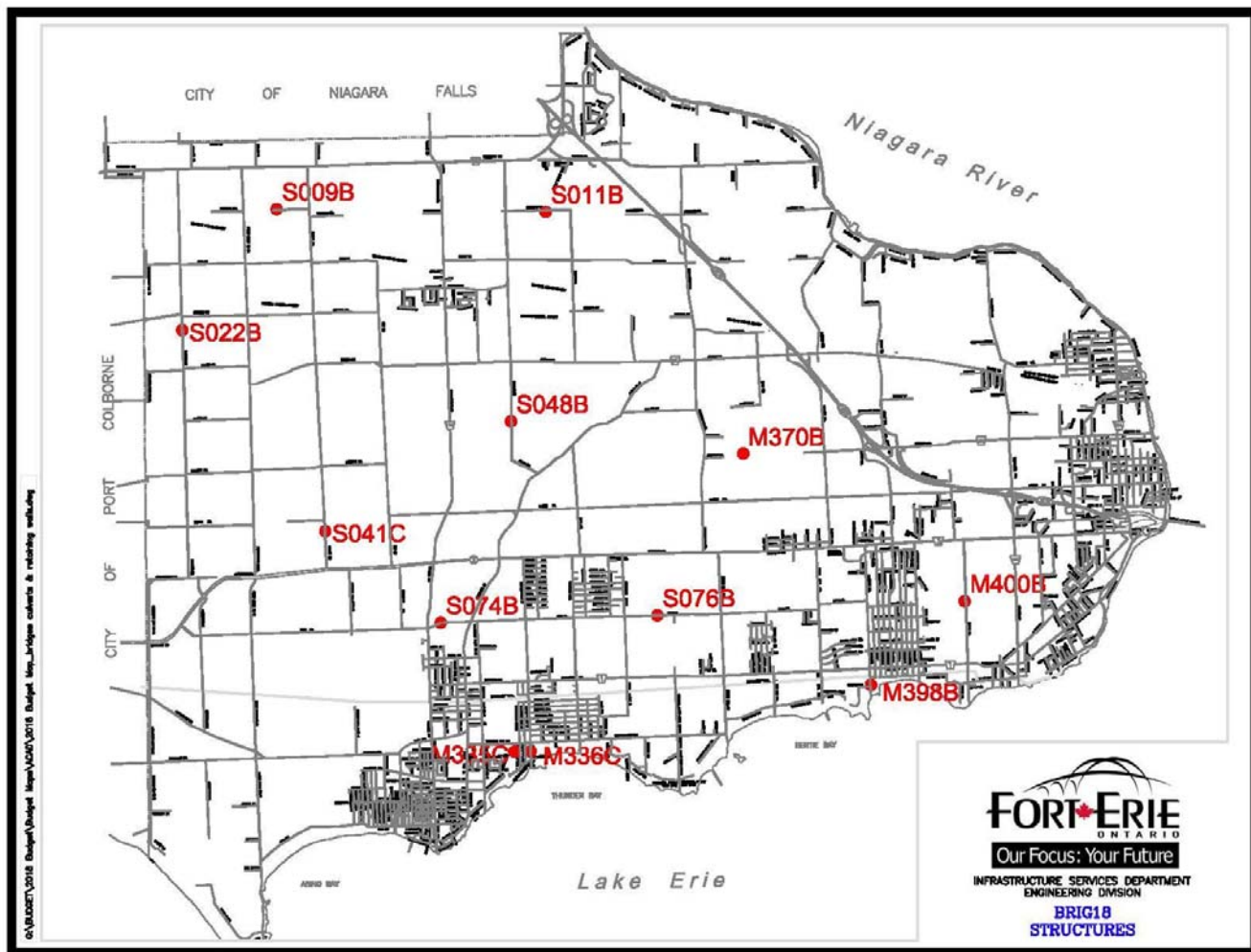
Capital Projects

Project	BRIG18 2018 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BRIDGES & CULVERTS	
Location	Bridges & Culverts	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	32800ILIN-100080, Various	
Replaced asset Instal. Date	1-Jul-1950	
Project Est. Completion Date	31-Oct-2018	
Master Plan	2015 Bridge/Culvert Assessment	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BRIG18 2018 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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Street	Structure ID	Location	Construction Type
College Rd	S009B	492m west of House Road	Replacement
College Rd	S011B	564m east of Winger Road	Railing Improvements
Buffalo Rd	M398B	299m south of Dominion Road	Railing Improvements
Burger Rd	S022B	85m south of Church Road	Railing Improvements
Burleigh Rd	M336C	156m south of Thunder Bay Road	Replacement
Gilmore Rd	M370B	1337m west of Sunset Road	Replacement
House Rd	S041C	189m south of Bertie Street	Scour Protection
Kraft Rd	M400B	1044m north of Dominion Road	Scour Protection
Maple Leaf Ave	M335C	20m west of Maple Leaf Avenue (Easement)	Scour Protection
Nigh Rd	S074B	180m east of Gorham Road	Railing Improvements
Nigh Rd	S076B	264m east of Centralia Avenue	Scour Protection
Winger Rd	S048B	1330m south of Bowen Road	Railing Improvements

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BRIG19 2019 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2019 Bridge and Culvert Improvement Program

2018 - \$160,000 Design (Bridge & Culvert Reserve)

2019 - \$650,000 Construction (\$585,000 Federal Gas Tax, \$65,000 Bridge & Culvert Reserve)

NEED FOR PROJECT

The Bridge and Culvert Improvement Program as identified in the 2015 Bridge & Culvert Assessment Report, was adopted by Council April 2016. The Town is mandated to conduct a bridge and culvert assessment every 2 years. This assessment provides recommendations on construction to be completed over various time periods.

Please see attached summary table for BRIG19 works.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		160,000						160,000
		160,000						160,000
Construction								
2196 Construction Contracts			650,000					650,000
			650,000					650,000
Expenditures Total		160,000	650,000					810,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		160,000	65,000					225,000
		160,000	65,000					225,000
Gas Tax								
0531 Federal Gas Tax Grants			585,000					585,000
			585,000					585,000
Funding Total		160,000	650,000					810,000

THE CORPORATION OF THE TOWN OF FORT ERIE

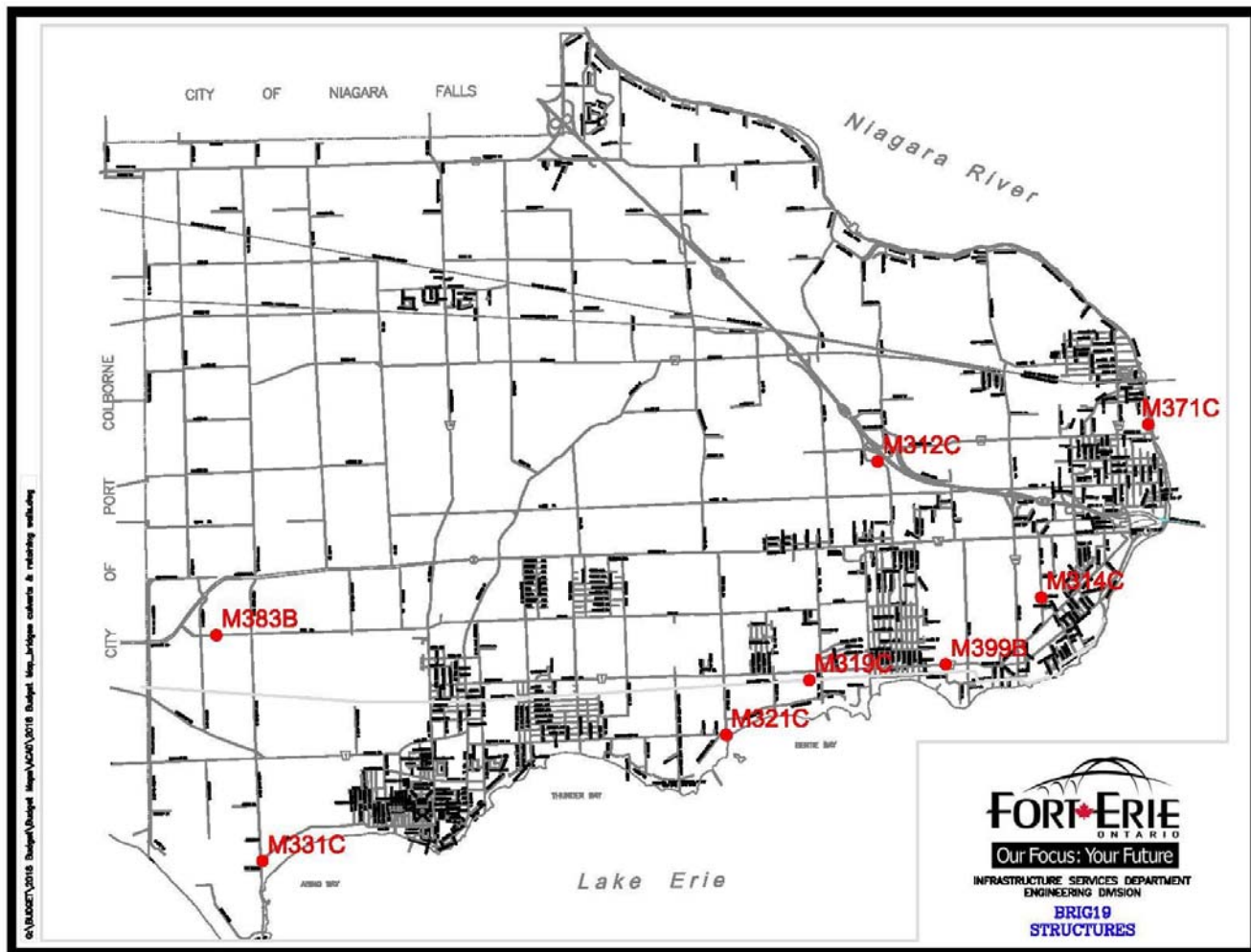
Capital Projects

Project	BRIG19 2019 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BRIDGES & CULVERTS	
Location	Infrastructure Services	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.0 INFRASTRUCTURE GAP	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	32800 ILIN - 100003, Various	
Replaced asset Instal. Date	21-Jul-1951	
Project Est. Completion Date	20-Dec-2019	
Master Plan	2015 Bridge/Culvert Assessment	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BRIG19 2019 Bridge & Culvert Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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Street	Structure ID	Location	Construction Type
Alfred St.	M314C	Corner of Alfred Street and Phillips Street	Replacement
Edgemere Lane	M399B	511m west of Kraft Road	Railing Improvements & Scour Protection
Erie Road	M331C	5m east of Point Abino Road	Replacement
Friendship Trail	M319C	210m west of Rose Hill Road	Scour Protection
Gilmore Road - Lane	M371C	71m north of Gilmore Road (Private Drive), subject to legal confirmation of ownership	Replacement
Nigh Road	M383B	299m east of Mathews Road	Scour Protection
Pettit Road	M312C	400m south of Gilmore Road	Railing Improvements
Stonemill Road	M321C	Corner of Thunder Bay Road and Stonemill Road	Replacement

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SIDE18 2018 Sidewalk Repair Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Sidewalk Repair and Removal Program - Various locations throughout the municipality
 2018 - \$200,000 Construction (Road Reserve)

NEED FOR PROJECT

Removal and replacement of sidewalks in poor condition. Sidewalks in poor condition present a possible safety hazard to residents and a liability to the Town.

Sidewalks in excellent condition promote walkable neighbourhoods which increase the health of the users and creates a sense of community. Sidewalks are inspected annually and a prioritized list is created.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		200,000						200,000
		200,000						200,000
Expenditures Total		200,000						200,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		200,000						200,000
		200,000						200,000
Funding Total		200,000						200,000

THE CORPORATION OF THE TOWN OF FORT ERIE

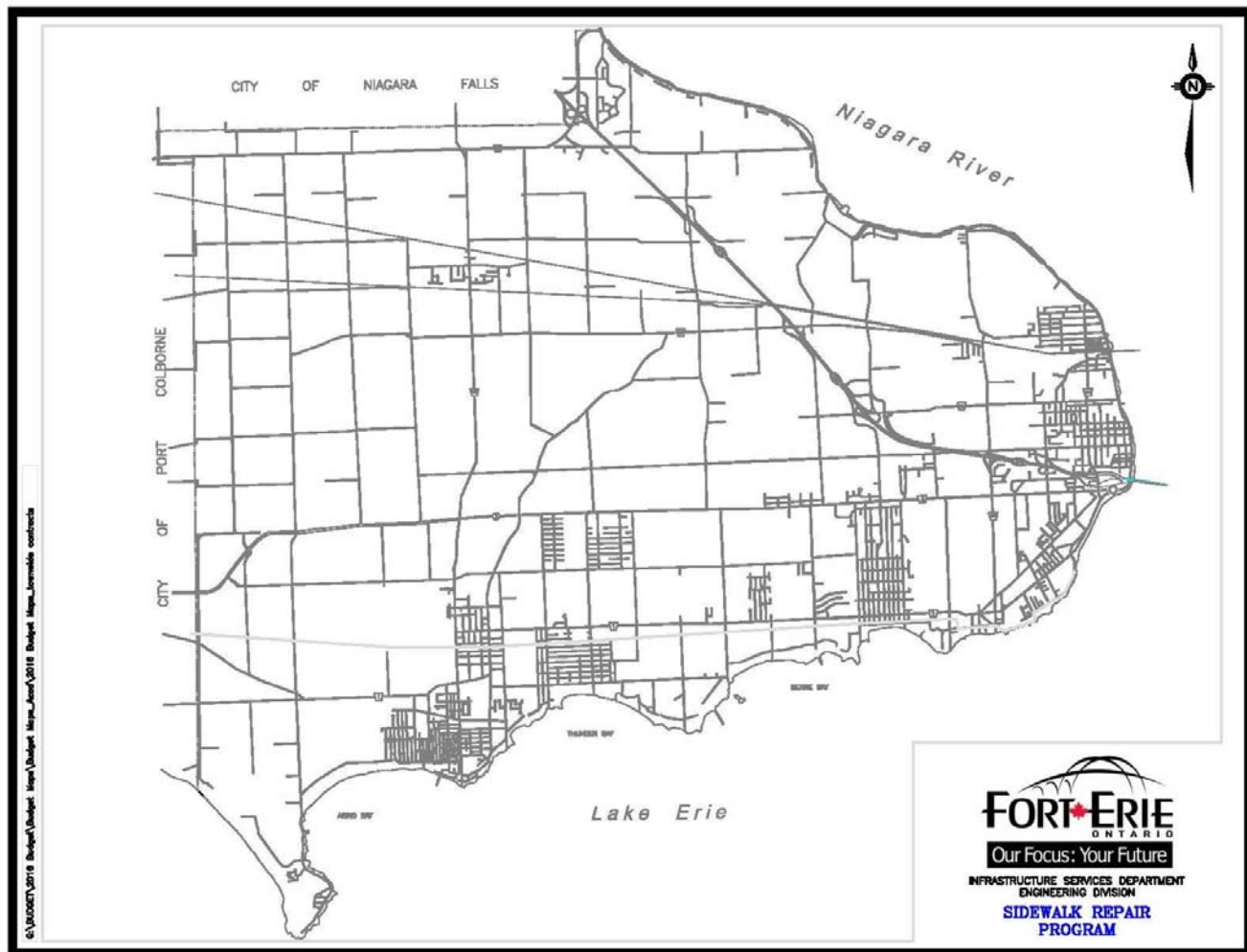
Capital Projects

Project	SIDE18 2018 Sidewalk Repair Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	SIDEWALKS	
Location	Sidewalk Programs	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	Various	
Replaced asset Instal. Date	1-Jul-1978	
Project Est. Completion Date	28-Nov-2018	
Master Plan	2017 Sidewalk Assessment	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BUSS18 2018 Transit Bus Stop & Facility Improvements		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Transit Route Bus Stops & Facility Improvements - Continuation of the installation program of new accessible on-street facilities in support of transit stops. Identified as Priority 2 stops in the Transit Master Plan.

2018 - \$50,000 Construction (Road Reserve)

NEED FOR PROJECT

Funding will be allocated to implement the transit stop and facility improvements program with amenities such as signage, sidewalk access, benches and shelters.

Installation award of contract will be following finalization of the bus routes.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		50,000						50,000
		50,000						50,000
Expenditures Total		50,000						50,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000						50,000
		50,000						50,000
Funding Total		50,000						50,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BUSS18 2018 Transit Bus Stop & Facility Improvements		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Buildings	15,000	2,500	2,500	2,500	2,500	2,500	2,500	
Total	15,000	2,500	2,500	2,500	2,500	2,500	2,500	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	TRANSIT	
Location	Infrastructure Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B5.3 Improve & fund transit system & determine alternates for	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID	N/A	
Replaced asset Instal. Date	Dec 31, 1969	N/A
Project Est. Completion Date	Dec 31, 2018	
Master Plan	2016 Transit Route & Service Plan	
Preliminary Capital	General Approval	

Gallery

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	BUSS18 2018 Transit Bus Stop & Facility Improvements		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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2018 TRANSIT BUS STOPS & FACILITY IMPROVEMENTS - BUSS18

List of Locations and Work to be Completed

STOP ID#	Internal Stop NAME	TYPE	Existing POLE	Pole Details	Sidewalk Access or Near	PAD	PAD/ Shelter Priority	SHELTER	Location Accessibility Notes / STOP Comments
2	Municipal Centre @ Garrison Road	Sign	Iron	Decorative	No	No	2		Pad to connect to NEW sidewalk
4	Garrison Road @ Daytona Drive	Sign	Iron	Streetlight	Yes	New	2		Pad to connect to sidewalk
5	Garrison Road @ Crescent Road	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk
15	Central Avenue @ Emerick Avenue	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
22	Catherine Street @ Central Avenue	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
25	Bertie Street @ Niagara Boulevard	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
26	Bertie Street @ High Street	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
28	Bertie Street @ DMH Urgent Care	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk (Guidewire moved?)
29	Bertie Street @ Fort Erie Racetrack	Sign	Wood	Hydro	No	New	2		Pad to connect to driveway entrance
32	Garrison Road @ Alfred Street	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
34	Garrison Road @ Canadian Tire	Sign	Concrete	Hydro	Yes	New	2		Pad to connect to sidewalk
37	Albany Manor	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk/ sloping issues
44	Dominion Road @ Lakeside Road	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk
47	Daytona Drive @ Phillips Street	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
51	Crescent Road @ Orchard Avenue	New Sign/ Uchan			No	New	2		Pad to be installed to curbline
53	Garrison Road @ Petit Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
100	Crescent Road @ Orchard Road	New Sign/ Uchan			Yes	New	2		Pad to be installed to curbline
107	Dominion Road @ Lakeside Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk/ over culvert
110	Dominion Road @ Helena Street	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
114	Albany Manor	Sign	U-Chan	Transit	No	New	2		Pad to be installed to curbline
115	Legion Way @ Garrison Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk (Garrison)
121	Bertie Street @ Fort Erie Racetrack	Sign	Concrete	Streetlight	No	New	2		Pad to connect to driveway entrance
124	Bertie Street @ High Street	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk
128	Catherine Street @ Central Avenue	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
131	Gilmore Road @ Torrance Street	Sign	U-CHAN	No Parking	Yes	New	2		grass blvd/ SW to curb connection
135	Central Avenue @ Emerick Avenue	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
140	Phipps Street @ Dodds Court	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
145	Garrison Road @ Benner Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
200	Buffalo Road @ High Road	New Sign/ Uchan			No	New	2		Pad to be installed to curbline
204	Gorham Road @ Joe's Valumart	Sign	Wood	Hydro	No	New	2		Sloped with deep ditch, gravel area
209	Ridgeway Road @ Wellington Road	Sign	Uchan	Pedestrian	Yes	New	2		Pad to connect to sidewalk
216	Erie Road @ Derby Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
217	Ridgeway Road @ Erie Road	New Sign/ Uchan			No	New	2		Pad to be installed to curbline
218	Ridgeway Road @ Roxborough Avenue	New Sign/ Uchan			Yes	New	2		Pad to be extend to curbline
223	Thunderbay Road @ Bernard Avenue	New Sign/ Uchan			No	New	2		Pad to connect to beach driveway entrance
228	Buffalo Road @ Friendship Centre	New Sign/ Uchan			No	New	2		Pad to connect to driveway
305	Ridge Road @ Roxborough Avenue	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk
306	Roxborough Avenue @ Ridgeway Road	Sign	Uchan	No Parking	Yes	New	2		Pad to connect to sidewalk
314	Ridgeway Road @ Wellington Road	Sign	Wood	Hydro	Yes	New	2		Pad to connect to sidewalk
315	Farr Avenue @ Park Street	Sign	Uchan		No	New	2		Inaccessible private shelter/ Pad to curbline
316	Ridge Road @ Connection Drive	Sign	Concrete	Streetlight	Yes	New	2		Pad to connect to sidewalk
319	Dominion Road @ Gorham Road	New Sign/ Uchan			Yes	New	2		Pad to connect to sidewalk
402	Black Creek Leisure Homes	New Sign/ Uchan			No	New	2		Pad to connect to driveway entrance
404	Stevensville Road @ Garden Gallery	Sign	Wood	Hydro	No	New	2		Pad to be installed
505	Stevensville Road @ Tim Hortons	New Sign/ Uchan			No	New	2		Pad to be installed

BUSS 18 - Pad & Pour Potential Sites = 45

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO18 Schooley Road Storm Sewers - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Schooley Road Condominium - New Storm Sewer Glenspring Drive to Elizabeth Road
 2018 - \$61,500 Construction (\$20,295 Storm Development Charges Reserve, \$41,205 Storm Reserve)

NEED FOR PROJECT

The project involves the construction of new storm sewers on Schooley Road from Glenspring Drive to Elizabeth Road. The timing of the project is driven by the Schooley Road Condominium development located on the east side of Schooley Road between Elizabeth Road and Glenspring Drive. Planning & Development Services staff are currently reviewing the application for final approval.

The design of the project is being completed by the Developer's consultant and the construction of the project will be undertaken by the Developer's contractor. The upgrade was identified in the 2014 Development Charges Background Study, Project ID #CB1b, with the Town's portion being 67% of the storm sewer cost.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		61,500						61,500
		61,500						61,500
Expenditures Total		61,500						61,500
Funding								
Reserve Funds								
0920 Contributions from Reserves		41,205						41,205
		41,205						41,205
Development Charges								
0884 Transfer from Development Charges		20,295						20,295
		20,295						20,295
Funding Total		61,500						61,500

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO18 Schooley Road Storm Sewers - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Operating Impact

	Total	2018	2019	2020	2021	2022	2023	-
Amortization - Linear Assets	4,920	820	820	820	820	820	820	
Total	4,920	820	820	820	820	820	820	

Attributes

Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	STORM SEWER	
Location	Infrastructure Services Current	
Ward	Ward 5	
Strategic Plan Priority #1	A0.0 PROSPEROUS & GROWING COMMUNITY	
Strategic Plan Priority #2	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Asset Expenditure Type	New Asset	
Rehab/replaced Asset ID	N/A	
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	31-Dec-2018	
Master Plan	2014 Development Charges Study	
Preliminary Capital	General Approval	

Gallery

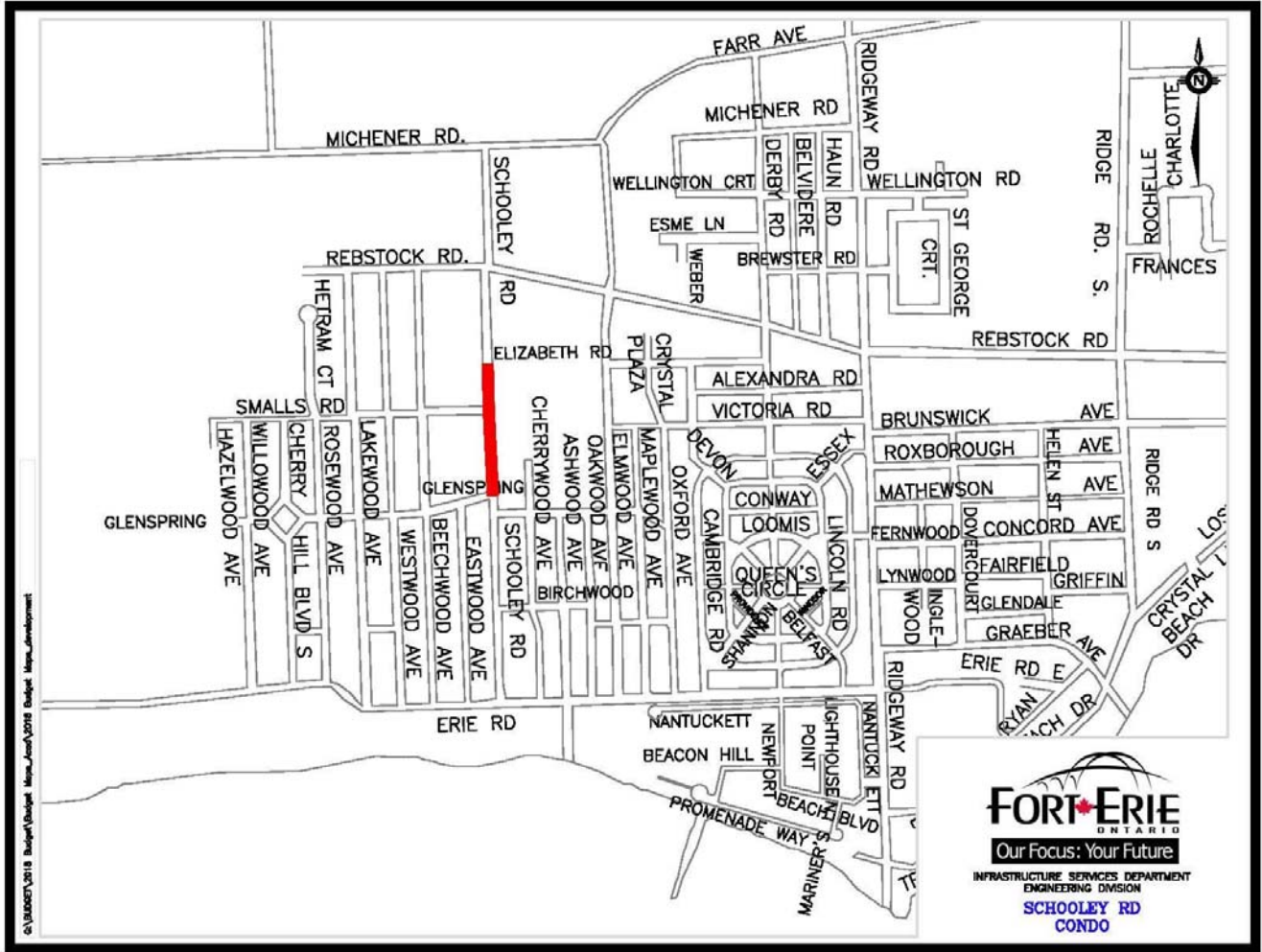
THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SCHO18 Schooley Road Storm Sewers - CB1b		
Department	Infrastructure Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GLED04 Glenny Municipal Drain		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Glenny Municipal Drain - This drain begins at the north side of Arcadia Street East of Ridgemount Road The drain meanders north west through private properties west of the Q.E.W. and then crosses the Q.E.W. where it continues north west and outlets into Black Creek.

2013 - \$90,000 Design (\$45,000 Landowner, \$45,000 Storm Reserve)
 2018 - \$150,000 Construction (\$75,000 Landowner, \$75,000 Storm Reserve)

NEED FOR PROJECT

There are many road allowances and properties that are experiencing drainage issues that require a proper outlet. The budget allocation is to complete construction.

Funding of \$150,000 is required to cover the landowner and Town component of the construction cost which will address environmental issues due to new legislation.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		90,000						90,000
		90,000						90,000
Construction								
2196 Construction Contracts		150,000						150,000
		150,000						150,000
Expenditures Total	90,000	150,000						240,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		75,000						75,000
0962 Levy Contribution		45,000						45,000
		45,000	75,000					120,000
Federal/Provincial/Regional Grants								
5306 Benefitting Landowners		45,000	75,000					120,000
		45,000	75,000					120,000
Funding Total	90,000	150,000						240,000

THE CORPORATION OF THE TOWN OF FORT ERIE

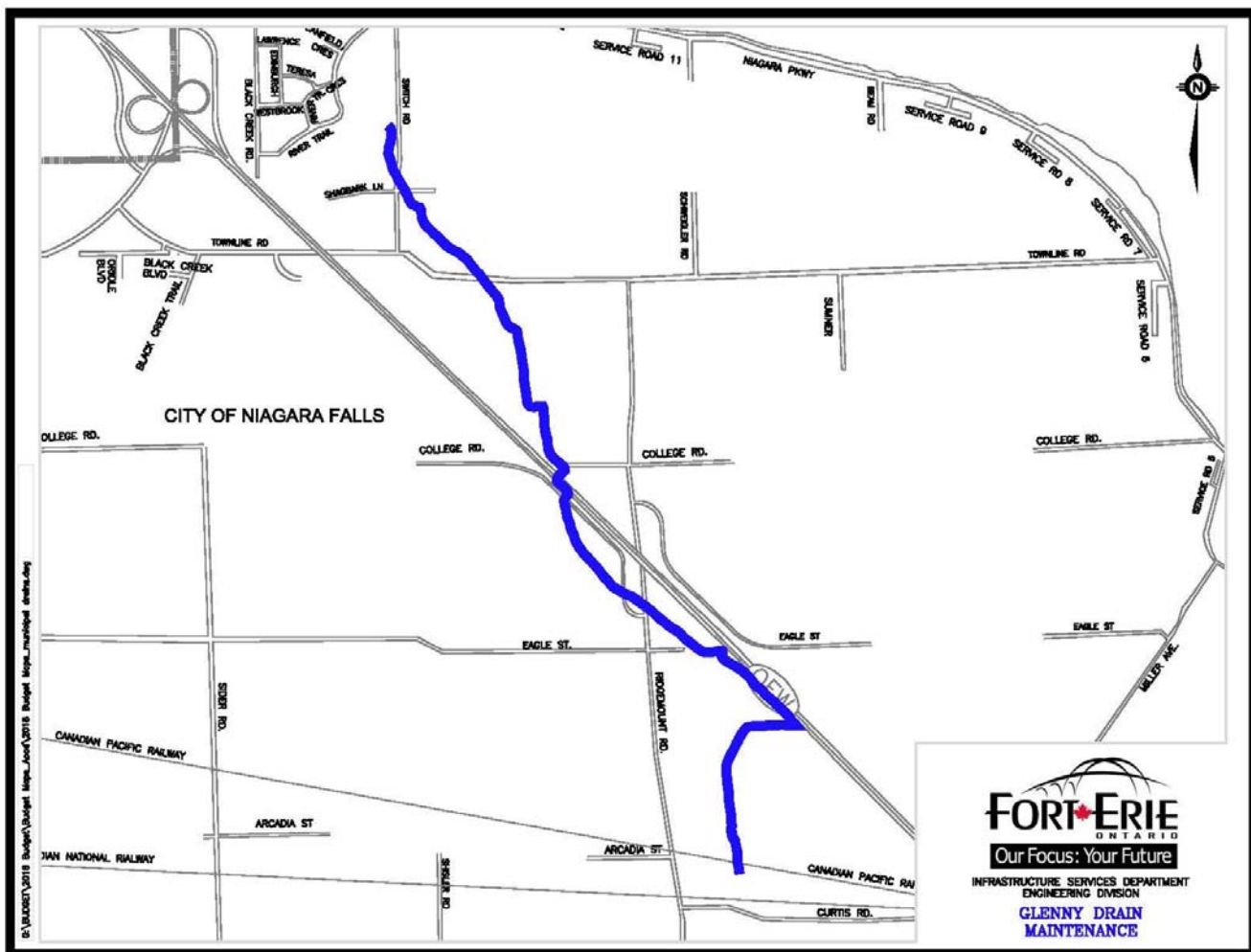
Capital Projects

Project	GLED04 Glenny Municipal Drain		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MUNICIPAL DRAINS	
Location	Municipal Drains	Glenny Municipal Drain
Ward	Ward 6	
Strategic Plan Priority #1	B1.0 INFRASTRUCTURE GAP	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	31200ILDI-100027	
Replaced asset Instal. Date	1-Jul-1917	
Project Est. Completion Date	29-Nov-2019	Agency timeline constraints
Master Plan	N/A	Engineer's Report
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	STJD04 St John's Marsh Municipal Drain		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

St. John's Marsh Municipal Drain - This drain is part of the Black Creek Watershed and is located between Pt. Abino Road and House Road. It connects into the Marsh Municipal Drain just below Fox Road, at the south end, and extends into Niagara Falls east of Willow Road.

2004 - \$5,000 Design (Levy)
 2013 - \$55,000 Design (\$45,000 Landowners, \$10,000 Storm Reserve)
 2016 - \$15,000 Design (\$7,500 Storm Reserve, \$7,500 Landowners)
 2018 - \$300,000 Construction (\$150,000 Storm Reserve, \$150,000 Landowners)

NEED FOR PROJECT

In the 2004 Budget, Council authorized a Section 78 of the Drainage Act on St. John's Marsh Drain, with an original amount of \$5,000. This amount was to only address the cost to the Town. Landowner's apportionment was not budgeted in prior years. Landowner's in the upper portions of this drain have indicated that their properties are flooding due to the lack of maintenance on these channels. As a result, the 2013 request for \$55,000 was to retain an Engineer to perform a full engineer's report to meet current legislation. Additional funding was required in 2016 to complete the Engineer's Report. By-Law No. 115-2016 to provide drainage works was signed April 24, 2017. This 2018 allocation is the estimated cost for construction as per the Engineer's Report.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering	75,000							75,000
	75,000							75,000
Construction								
2196 Construction Contracts		300,000						300,000
		300,000						300,000
Expenditures Total	75,000	300,000						375,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	17,500	150,000						167,500
0962 Levy Contribution	5,000							5,000
	22,500	150,000						172,500
Federal/Provincial/Regional Grants								
5306 Benefitting Landowners	52,500	150,000						202,500
	52,500	150,000						202,500
Funding Total	75,000	300,000						375,000

THE CORPORATION OF THE TOWN OF FORT ERIE

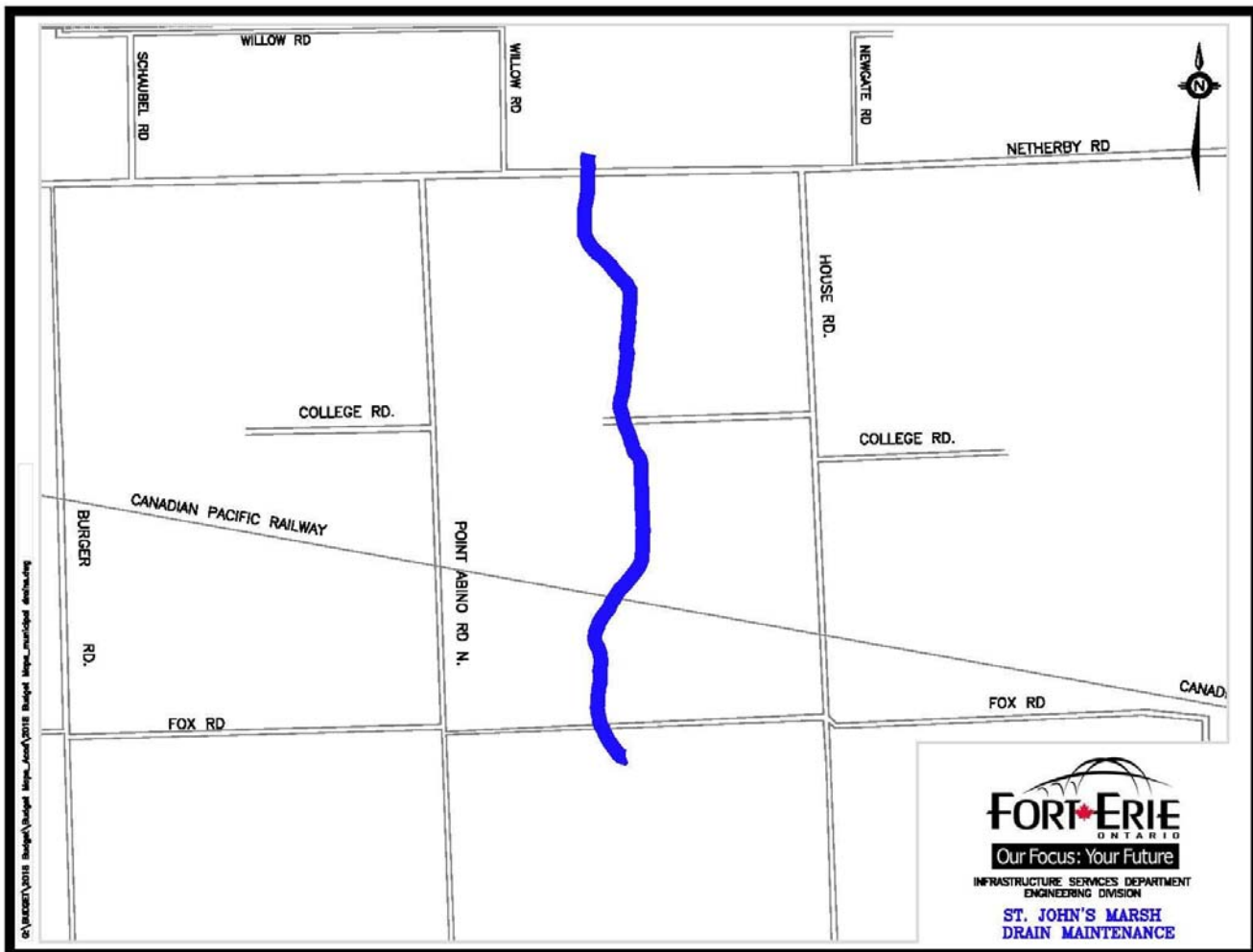
Capital Projects

Project	STJD04 St John's Marsh Municipal Drain		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	MUNICIPAL DRAINS	
Location	Municipal Drains	St. John's Marsh Drain
Ward	Ward 6	
Strategic Plan Priority #1	B1.0 INFRASTRUCTURE GAP	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	31200ILDI-100015	
Replaced asset Instal. Date	27-Nov-1970	
Project Est. Completion Date	30-Nov-2019	Agency time window constraints
Master Plan	N/A	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	NSST17 Nigh Road Sewershed Trenchless Rehabilitation		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Nigh Road Sewershed Trenchless Rehabilitation - Gorham Road to Prospect Pt. Road and Nigh Road south to Farr Avenue.

2017 - \$75,000 Design (Sanitary Sewer Reserve)
 2018 - \$1,120,000 Construction (Sanitary Sewer Reserve)

NEED FOR PROJECT

The Nigh Road Sewershed Trenchless Rehabilitation is required to rehabilitate the sanitary sewer system. Significant extraneous flows have been found in the Nigh Road Sewershed area through Closed Circuit Television investigations conducted in 2016, and reported overflows at the Nigh Road sanitary pumping station. The Region Wastewater Master Plan modelling results show that wet weather flows in this sewershed exceed the capacity of the sanitary pumping station. Reduction of extraneous flow is required to mitigate impacts in this sewershed area and reduce sanitary sewage treatment costs paid by the Town.

Engineering consultants evaluation has recommended relining 1000m of asbestos cement sewer pipe to mitigate hydrogen sulfide damage, replace five maintenance holes and to reline approximately 18 maintenance holes and 105 laterals to eliminate extraneous flow into the system. A multi-year approach to lateral lining is recommended with approximately 35 laterals forecasted in 2019 & 2020

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		75,000						75,000
		75,000						75,000
Construction								
2196 Construction Contracts		1,120,000						1,120,000
		1,120,000						1,120,000
Expenditures Total	75,000	1,120,000						1,195,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	75,000	1,120,000						1,195,000
	75,000	1,120,000						1,195,000
Funding Total	75,000	1,120,000						1,195,000

THE CORPORATION OF THE TOWN OF FORT ERIE

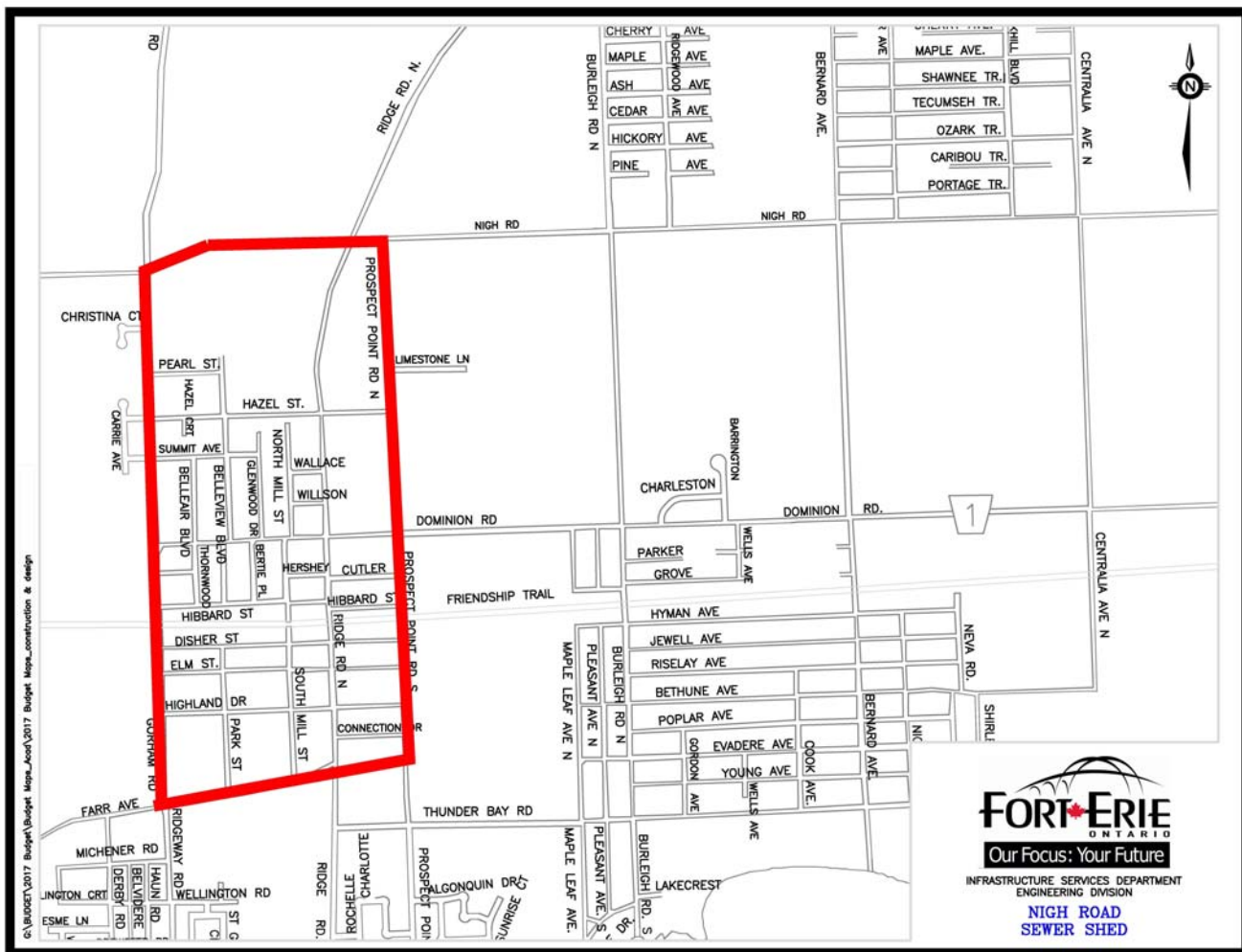
Capital Projects

Project	NSST17 Nigh Road Sewershed Trenchless Rehabilitation		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WASTEWATER	
Location	Infrastructure Services Current	
Ward	Ward 5	
Strategic Plan Priority #1	BO.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	1095GLND-100086	
Replaced asset Instal. Date	1-Jul-1977	
Project Est. Completion Date	31-Dec-2018	
Master Plan	2016 CCTV Study	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WINT20 Wintemute Street Trenchless Rehabilitation		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Wintemute Street Sanitary Sewer Replacement - 110m west of Central Avenue to Niagara Parkway

2016 - \$60,000 Design (\$42,000 Sanitary Sewer Reserve; \$18,000 Regional Grant)
 2018 - \$440,000 Construction (Sanitary Sewer Reserve)

NEED FOR PROJECT

The design and construction of Wintemute Street was originally slated in 2017/2018 but advanced to 2016/2017 with Report No. IS-22-2016 in order for the Town to take advantage of anticipated infrastructure stimulus funding opportunities with 'shovel-ready' capital projects. The scope of this project includes replacement/rehabilitation of the 300 mm diameter Vitrified Clay sanitary sewer about 550m in length. Funding for construction has not been received yet, however it is prudent to continue to advance the project to "shovel ready" status.

The consultant assignment to complete design and tender specifications was awarded in summer 2017. Project was reviewed and determined to be viable for Trenchless Rehabilitation. Anticipated cost efficiencies gained using trenchless methods will result in funds being available to direct to other projects.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		60,000						60,000
		60,000						60,000
Construction								
2196 Construction Contracts		440,000						440,000
		440,000						440,000
Expenditures Total	60,000	440,000						500,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	42,000	440,000						482,000
	42,000	440,000						482,000
Federal/Provincial/Regional Grants								
0522 Regional grants		18,000						18,000
		18,000						18,000
Funding Total	60,000	440,000						500,000

THE CORPORATION OF THE TOWN OF FORT ERIE

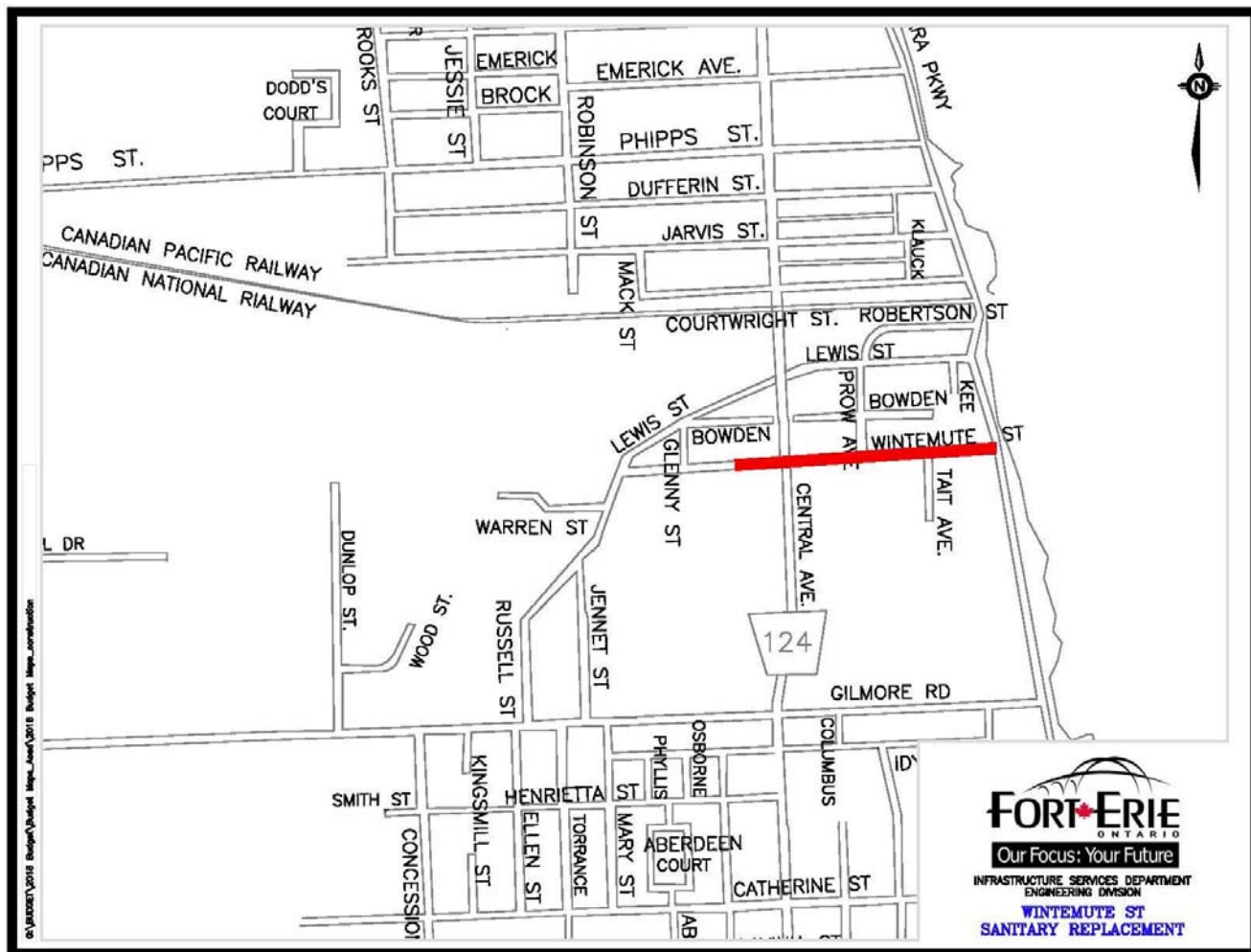
Capital Projects

Project	WINT20 Wintemute Street Trenchless Rehabilitation		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WASTEWATER	
Location	Wintemute Street Sanitary Sewer Replacement	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B4.0 EMERGING REGULATIONS & OPPORTUNITIES	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	41050ILIN-Various	
Replaced asset Instal. Date	Jul 1, 1926	
Project Est. Completion Date	Dec 30, 2018	
Master Plan	2011 Sanitary Sewer Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LAKE07 Lakeside Road Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Lakeside Watermain Replacement - Dominion Road to Phillips Street

2016 - \$70,000 Design (Water Reserve)
 2018 - \$100,000 Design (Road Reserve) as per Council-in-Budget Meeting November 8, 2017
 2020 - \$2,800,000 Construction (\$343,200 Storm Development Charges Reserve, \$696,800 Storm Reserve, \$895,000 Water Reserve, \$865,000 Road Reserve)

NEED FOR PROJECT

The existing 150mm diameter cast iron watermain was installed in 1950 and is deteriorating. The watermain is to be replaced with a new 150mm diameter PVC watermain.

As identified in the asset management program, the watermain and road were identified as moderate risk assets for failure due to age, material and condition.

Project to include replacement of 1045m of watermain, drainage improvements including a new storm sewer and full road width asphalt restoration.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering	70,000	100,000						170,000
	70,000	100,000						170,000
Construction								
2196 Construction Contracts				2,840,000				2,840,000
				2,840,000				2,840,000
Expenditures Total	70,000	100,000		2,840,000				3,010,000
Funding								
Reserve Funds								
0920 Contributions from Reserves	70,000	100,000		1,611,800				1,781,800
	70,000	100,000		1,611,800				1,781,800
Development Charges								
0884 Transfer from Development Charges				343,200				343,200
				343,200				343,200
Federal/Provincial/Regional Grants								
0525 Provincial Grants				885,000				885,000
				885,000				885,000
Funding Total	70,000	100,000		2,840,000				3,010,000

THE CORPORATION OF THE TOWN OF FORT ERIE

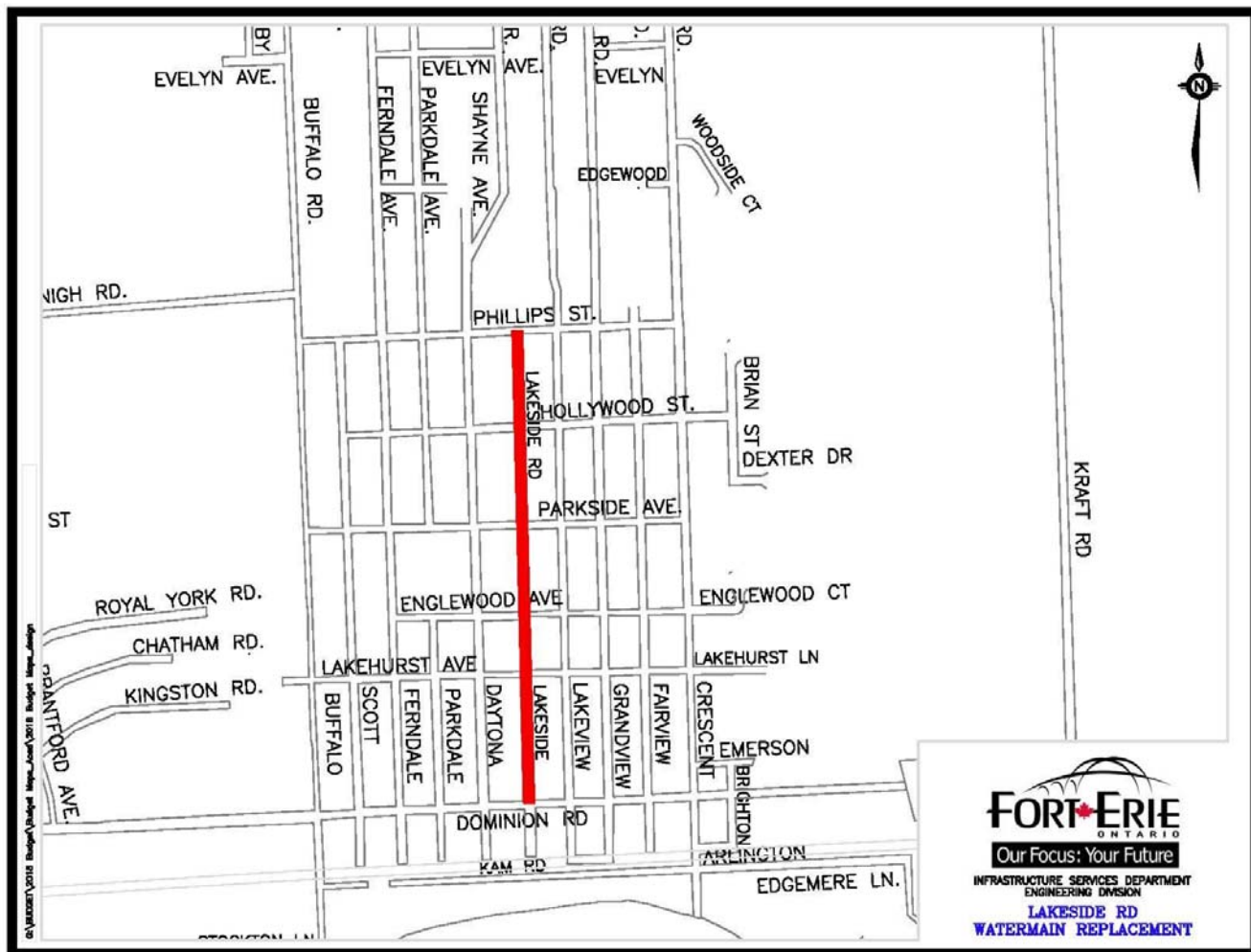
Capital Projects

Project	LAKE07 Lakeside Road Watermain Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WATER	
Location	Lakeside Watermain Replacement	
Ward	Ward 3	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-various	
Replaced asset Instal. Date	31-Dec-1969	
Project Est. Completion Date	18-Dec-2020	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WMDE18 Dead End Watermain Replacement Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Dead End Watermain Replacement Program- 5 locations in Crescent Park, south of Dominion Road (Ferndale Avenue , Daytona Drive, Lakeview Road, Grandview Road and Fairview Road)

2018 - \$50,000 Design (Water Reserve)
 2019 - \$535,000 Construction (Water Reserve)

NEED FOR PROJECT

Dead end watermains on Daytona Dr, Fairview Rd, Ferndale Ave, Grandview Rd, Lakeview Rd (515 m combined length) require replacement. The existing 100 mm diameter cast iron (CI) watermain were installed circa 1950.

The Water Distribution System Master Plan, completed in April 2017, recommended replacement of these watermains within the short term (0-10 years). To mitigate potential water quality issues associated with dead end cast iron watermains, these watermain replacements are recommended in 2018.

The budget request is to complete the topographical survey, plan and profile drawings and watermain design with construction planned for 2019.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		50,000						50,000
		50,000						50,000
Construction								
2196 Construction Contracts			535,000					535,000
			535,000					535,000
Expenditures Total		50,000	535,000					585,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000	535,000					585,000
		50,000	535,000					585,000
Funding Total		50,000	535,000					585,000

THE CORPORATION OF THE TOWN OF FORT ERIE

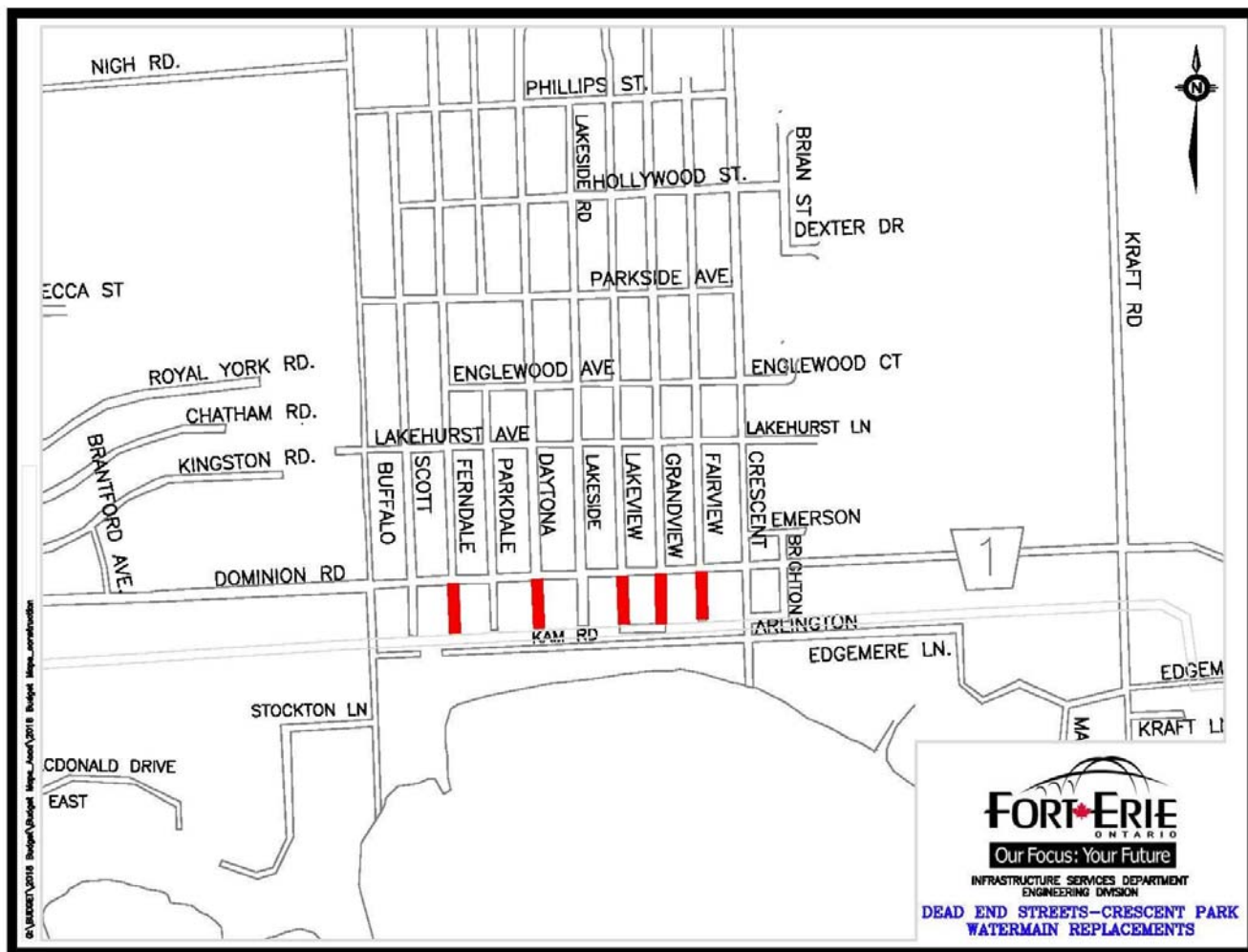
Capital Projects

Project	WMDE18 Dead End Watermain Replacement Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WATER	
Location	Infrastructure Services Current	
Ward	Ward 3	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	45050ILIN-Various	
Replaced asset Instal. Date	31-Dec-1950	
Project Est. Completion Date	30-Dec-2019	
Master Plan	2017 Water Master Plan	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WMET18 2018 Water Meter Replacement Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Water Meter Replacement Program - Replacement of both residential and commercial water meters
 2018 - \$450,000 (Dedicated Water Meter Replacement Reserve)

NEED FOR PROJECT

The Fort Erie Water Distribution System services over 12,700 metered connections. The useful service life for a typical water meter is estimated at 15 years. Based on experience a water meter begins to lose accuracy and under-registers consumption as it ages. The requested budget allocation of \$450,000 is for the replacement of 1000 residential and non-residential meters.

Direct benefits realized will include an increase in accurate consumption readings, improved equity across all consumers and a reduction in non-revenue water. The replacement with radio frequency meters will also reduce reading time and costs. This program addresses outstanding work orders that are a result of broken reads associated with older ARB touch pads, read errors, broken ID and no remote. This capital project also includes costs for growth-related meters which are offset by meter sales revenue.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
2195 Contracts		450,000						450,000
		450,000						450,000
Expenditures Total		450,000						450,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		450,000						450,000
		450,000						450,000
Funding Total		450,000						450,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	WMET18 2018 Water Meter Replacement Program		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	WATER	
Location	Infrastructure Services Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	45050IMEQ-100025	
Replaced asset Instal. Date	1-Jul-2002	
Project Est. Completion Date	31-Dec-2018	
Master Plan	N/A	
Preliminary Capital	General Approval	

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CLSI18 Centennial Library Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Centennial Library Structural Repairs

Investigation and related repairs of structural concerns noted during the 2017 Facility Assessment at the Centennial Library

2018 - \$20,000 Engineering (Facilities Reserve)
 2018 - \$100,000 Construction (Facilities Reserve)

NEED FOR PROJECT

During the 2017 Facility Assessment, the consultant noted several structural concerns which they recommend be further investigated immediately. Step cracks were noted in several sections of the exterior block wall and shifting/deflection of the lintels above several window and doors.

The structural inspection will determine the source of the movement, identify the scope of repairs required and design repair documents. Construction costs will repair the source of the structural deficiencies.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering		20,000						20,000
		20,000						20,000
Construction								
2196 Construction Contracts		100,000						100,000
		100,000						100,000
Expenditures Total		120,000						120,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		120,000						120,000
		120,000						120,000
Funding Total		120,000						120,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CLSI18 Centennial Library Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BUILDING ENVELOPE	
Location	Facilities Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58400GBLD-100001	
Replaced asset Instal. Date	1-Sep-1967	
Project Est. Completion Date	1-Sep-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCBE25 Gibson Centre Expansion		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Gibson Centre Bay Expansion

Expansion of the Gibson Centre facility to meet the future needs of staff and equipment.
 2018 - \$30,000 Consulting (Facilities Reserve)
 2019 - \$60,000 Design (Facilities Reserve)
 2020 - \$752,000 Construction (\$176,000 Facilities Reserve, \$576,000 Development Charges) DC ID# 4.1 on Appendix B.4 Table 2

NEED FOR PROJECT

The 2014 Development Charges study identified the need to expand the J. L. Gibson Centre. As development of the Town occurs, the need for more equipment and man power to support and maintain the additional infrastructure increases. The Gibson Centre now requires additional space to house the expanding staff and equipment.

The 2018 portion of the project will analyze the current utilization of space and determine what additional space is required to serve the site in the future.

Future budgets will implement the findings of the 2018 work including; design of construction documents and construction.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3331 Engineering			60,000					60,000
3350 Consultants		30,000						30,000
		30,000	60,000					90,000
Construction								
2196 Construction Contracts				752,000				752,000
				752,000				752,000
Expenditures Total		30,000	60,000	752,000				842,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		30,000	60,000	176,000				266,000
		30,000	60,000	176,000				266,000
Development Charges								
0884 Transfer from Development Charges				576,000				576,000
				576,000				576,000
Funding Total		30,000	60,000	752,000				842,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCBE25 Gibson Centre Expansion		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BUILDING ENVELOPE	
Location	Facilities Current	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Growth Related Asset	Operating impacts included in year of construction
Rehab/replaced Asset ID		
Replaced asset Instal. Date	31-Dec-1969	N/A
Project Est. Completion Date	1-Nov-2020	
Master Plan	2014 Development Charges Study	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCFR18 Gibson Centre Flooring Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Gibson Centre Flooring Replacement
 Replacement of the vinyl composite tile flooring at the Gibson Centre
 2018 - \$45,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The current resilient flooring at the J. L. Gibson Centre is original (25 years old). Protective coatings have regularly been applied to the surface of the flooring in order to preserve the material and prolong the life. However, due to the nature of work at the site and the type of traffic the floor receives on a daily basis, the flooring has started to deteriorate.

The project will replace the resilient flooring with a similar product.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		45,000						45,000
		45,000						45,000
Expenditures Total		45,000						45,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		45,000						45,000
		45,000						45,000
Funding Total		45,000						45,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCFR18 Gibson Centre Flooring Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BUILDING ENVELOPE	
Location	Facilities Current	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	58300GBLD-100001	
Replaced asset Instal. Date	1-May-1992	
Project Est. Completion Date	1-Nov-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCGD18 Gibson Centre Gas Detection		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Gibson Centre Gas Detection
 Replacement of the gas detection system at the Gibson Centre
 2018 - \$43,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The gas detection system constantly samples the air quality in the mechanics garage and truck storage bays for harmful carbon monoxide and nitrogen dioxide. Continuous monitoring of these gases is required to keep the staff working within the space safe and healthy. The system will alarm to alert staff if levels exceed the prescribed limit and engage the ventilation system to remove the gas as quickly as possible.

The 25 year old system has become very difficult to source replacement parts for leading to increases in down time and repair costs. The new system will perform the same function as the existing system with more reliability and ease of maintenance and calibration.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		43,000						43,000
		43,000						43,000
Expenditures Total		43,000						43,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		43,000						43,000
		43,000						43,000
Funding Total		43,000						43,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	GCGD18 Gibson Centre Gas Detection		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	BUILDING ENVELOPE	
Location	Facilities Current	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	58300GBLD-100003	
Replaced asset Instal. Date	1-May-1992	
Project Est. Completion Date	1-Nov-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MGSR18 Museum GTR Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Museum Grand Trunk Railway (GTR) Structural Repairs

Structural Repairs to the cupola of the GTR railroad station museum building.

2018 - \$5,000 Consultants (Facilities Reserve)

2018 - \$80,000 Construction (Facilities Reserve)

NEED FOR PROJECT

In 2017, Museum staff Division contracted a heritage architect to inspect and report on the Museum sites. Out of the building deficiency report, the most concerning deficiency was an issue with the structure of the GTR Station at the Railroad Museum site. The architect identified significant wood rot at the base of the tower structure where the main roof meets the backside of the tower. This portion of the building was built without a detail in the roof called a cricket which would have diverted the water around the base of the tower. Years of water slowly infiltrating through the roof has led to rotten wood members within the structure.

This deficiency requires immediate attention to ensure the structural integrity of the building isn't compromised and that staff and patrons of the site remain safe.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Design								
3350 Consultants		5,000						5,000
		5,000						5,000
Construction								
2196 Construction Contracts		80,000						80,000
		80,000						80,000
Expenditures Total		85,000						85,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		85,000						85,000
		85,000						85,000
Funding Total		85,000						85,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	MGRS18 Museum GTR Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58500GBLD-100011	
Replaced asset Instal. Date	1-Jul-1900	
Project Est. Completion Date	1-Nov-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SHFR18 Stevensville Hall Floor Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Stevensville Hall Floor Replacement
 Replacement of the flooring at Stevensville Memorial Hall
 2018 - \$65,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The majority of the Stevensville Memorial Hall flooring remains the original parquet wood. As the flooring nears 40 years old, deterioration of the flooring has developed. The age of the flooring makes repairs difficult as similar new products no longer match the original flooring.

The flooring will be replaced with a new resilient flooring product similar to other Town facilities.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		65,000						65,000
		65,000						65,000
Expenditures Total		65,000						65,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		65,000						65,000
		65,000						65,000
Funding Total		65,000						65,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	SHFR18 Stevensville Hall Floor Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 6	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	56000GBLD-100001	
Replaced asset Instal. Date	1-May-1981	
Project Est. Completion Date	1-Nov-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	THRA18 Town Hall Alterations		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Town Hall Alterations

Alterations to the work space within Town Hall to meet the recommendations of the organizational review.

2018 - \$40,000 (Facilities Reserve)

NEED FOR PROJECT

The 2016 re-organization of the Town resulted in changes to reporting structure and work groups, report CAO-11-2017 further updated these changes. These changes require the relocation of numerous employees. Also, physical changes to the layout of the building are required to make these changes work more efficiently.

Funds previous allocated through capital project THRA17 were redirected to the relocation of the Fire Department administrative staff to Central Fire Station. Funds are now being allocated to the original project which has already been designed. The design process identified additional works not originally envisioned. The relocation of the high volume copier to a ventilated space will form part of the relocation and eliminate a health concern with the existing work space. Further, additional furniture will need to be

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		40,000						40,000
		40,000						40,000
Expenditures Total		40,000						40,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		40,000						40,000
		40,000						40,000
Funding Total		40,000						40,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	THRA18 Town Hall Alterations		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 3	
Strategic Plan Priority #1	C0.0 STRONG CUSTOMER SERVICE, RELATIONSHIPS &	
Strategic Plan Priority #2	C4.0 ENGAGED TOWN WORKFORCE	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58100GBLD-100001	
Replaced asset Instal. Date	1-May-1995	
Project Est. Completion Date	1-Aug-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LPHV18 Leisureplex HVAC Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Leisureplex HVAC Replacement
 Replacement of the Leisureplex Banquet Hall HVAC units.
 2018 - \$55,000 Construction (Facilities Reserve)

NEED FOR PROJECT

Three mechanical units provide heat, air conditioning and ventilation to the Lions Banquet Hall located within the Leisureplex. These are the last remaining original roof top units requiring replacement at the Leisureplex. The units are original (22 years old) and have required recent repairs to maintain operation.

Failure of these units could negatively impact future hall rentals.

The units will be replaced with new units with similar operational capacity.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		55,000						55,000
		55,000						55,000
Expenditures Total		55,000						55,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		55,000						55,000
		55,000						55,000
Funding Total		55,000						55,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LPHV18 Leisureplex HVAC Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 3	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	55100GBLD-100003	
Replaced asset Instal. Date	1-Jun-1996	
Project Est. Completion Date	1-Sep-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LZDU19 Leisureplex Zamboni Doors Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Leisureplex Zamboni Doors Replacement
 Replacement of the Leisureplex ice doors
 2018 - \$40,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The two Zamboni ice entrance doors at the Leisureplex were both originally constructed as overhead lift gates with motorized pulleys and counterweights. These heavy doors place a great deal of strain on the system designed to operate them, resulting in frequent and costly repairs. Should the safety devices on the doors fail, the consequence of that failure could be great (if the door fell and someone was in the area). The Jaycee door will be changed to a traditional swing gate, resulting in little maintenance, improving reliability and safer operation. The Kinsmen door will be further investigated to determine if a swing gate can be manufactured for the limited space available. If an overhead system is the only option, the door frame and components will be rebuilt using aluminum in order to greatly reduce the weight, making operation much safer and more reliable.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		40,000						40,000
		40,000						40,000
Expenditures Total		40,000						40,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		40,000						40,000
		40,000						40,000
Funding Total		40,000						40,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LZDU19 Leisureplex Zamboni Doors Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 3	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	55100GBLD-100001	
Replaced asset Instal. Date	Jun 1, 1996	
Project Est. Completion Date	Sep 1, 2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	THHA16 Town Hall Heat and Air		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Town Hall Heat and Air
 Replacement of components of the Town Hall HVAC system
 2018 - \$50,000 Construction (Facilities Reserve)

NEED FOR PROJECT

All the major components of the Town Hall HVAC system have recently been replaced (e.g., boilers, chiller, cooling tower and building automation system). However, there are 42 variable air volume (VAV) boxes throughout the Town Hall. These mechanical units control the distribution of air flow throughout the building. All are original (23 years old) and a number of recent repairs have been required to maintain the current VAV boxes within Town Hall. Failure of a VAV box leaves a portion of Town Hall with no control over the temperature or humidity.

This project will replace the individual 42 motorized VAV boxes used to control the disbursement of air flow to each portion of the facility.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		50,000						50,000
		50,000						50,000
Expenditures Total		50,000						50,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		50,000						50,000
		50,000						50,000
Funding Total		50,000						50,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	THHA16 Town Hall Heat and Air		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Current	
Ward	Ward 3	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	58100GBLD-100002	
Replaced asset Instal. Date	1-May-1995	
Project Est. Completion Date	1-Dec-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CLIP19 Centennial Library Interlock Paver Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Centennial Library Interlock Paver Replacement
 Rehabilitation of the interlock paver entrance to the Centennial Library
 2018 - \$40,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The current interlock paver area at the entrance of the Centennial Library has settled since originally installed approximately 30 years ago. Movement has created a trip hazard where the pavers meet the parking lot curb. Some areas have depressed allowing for standing water, which freeze in the winter creating a slip and fall liability.

The project will lift the current pavers, improve the base and reset the pavers to create a smooth, safe area at the entrance to the library.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		40,000						40,000
		40,000						40,000
Expenditures Total		40,000						40,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		40,000						40,000
		40,000						40,000
Funding Total		40,000						40,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CLIP19 Centennial Library Interlock Paver Replacement		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Forecast	
Ward	Ward 1	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.0 INFRASTRUCTURE GAP	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58400GLDI-100004	
Replaced asset Instal. Date	1-Sep-1987	
Project Est. Completion Date	1-Sep-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	General Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRSR18 Crystal Ridge Arena Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Crystal Ridge Arena Structural Repairs
 Repairs to the main structure of the Crystal Ridge Arena
 2018 - \$65,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The 2006 Facility Master Plan identified the need for a further structural assessment of the Crystal Ridge Arena.

An assessment was completed in late 2016 by a qualified structural engineer. Several structural deficiencies were noted within their assessment which required attention in the short term (2 - 3 years).

This project will address all structural deficiencies identified in the assessment.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		65,000						65,000
		65,000						65,000
Expenditures Total		65,000						65,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		65,000						65,000
		65,000						65,000
Funding Total		65,000						65,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	CRSR18 Crystal Ridge Arena Structural Repairs		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Forecast	
Ward	Ward 5	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.0 INFRASTRUCTURE GAP	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	55200GBLD-100001	
Replaced asset Instal. Date	1-Sep-1974	
Project Est. Completion Date	30-Sep-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LFBD18 Lions Field Building Demolition		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

Lions Field Building Demolition
 Demolition of the building at Lions Field park.
 2018 - \$20,000 Construction (Facilities Reserve)

NEED FOR PROJECT

The building at Lions Field Park once housed park washrooms, a concession stand, change room with showers, and storage. The building has not been used since the mid 1990s and has been without utility services for over 10 years.

The building is the target of regular vandalism creating a less than desirable sight for park users and neighbours.

There are no future plans for the structure in the Parks master plan and further deterioration of the structure will only require increased funding to maintain.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Construction								
2196 Construction Contracts		20,000						20,000
		20,000						20,000
Expenditures Total		20,000						20,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		20,000						20,000
		20,000						20,000
Funding Total		20,000						20,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	LFBD18 Lions Field Building Demolition		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	PARKS & FACILITIES	
Location	Facilities Forecast	
Ward	Ward 4	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	B1.0 INFRASTRUCTURE GAP	
Asset Expenditure Type	Rehabilitation of Existing Assets	
Rehab/replaced Asset ID	58200GBLD-100011	
Replaced asset Instal. Date	1-May-1975	
Project Est. Completion Date	1-Jun-2018	
Master Plan	2006 Facilities Needs Study	
Preliminary Capital	General Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	B01118 2018 Building Inspection Vehicle		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - Building Inspection Vehicle
 Replacement of 2008 Ford Escape Hybrid (08B028)
 2018 - \$35,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

The building inspector's role includes travelling to various construction sites to perform the provincially mandated inspections. This vehicle is at the end of its 10-year useful life and has 157,201 kms and is in need of replacement.

The proposed replacement vehicle is an SUV for ease of access onto construction sites and storage of required equipment. The vehicle will also be used to attend meetings, training and conferences.

The price of the vehicle is based on similar purchases from last year and includes all necessary outfitting. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		35,000						35,000
		35,000						35,000
Expenditures Total		35,000						35,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		35,000						35,000
		35,000						35,000
Funding Total		35,000						35,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	B01118 2018 Building Inspection Vehicle		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	FLEET	
Location	Fleet Capital	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35100GVEH-200001	
Replaced asset Instal. Date	Jul 1, 2008	
Project Est. Completion Date	Jul 31, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	E02118 2018 Engineering Vehicle		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - Engineering Project Construction Supervisor Vehicle
 Replacement of 2008 Ford Escape Hybrid (08E046)
 2018 - \$35,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

The Engineering division currently uses the Ford Escape Hybrid for site visits to supervise construction projects. This vehicle is at the end of its 10-year useful life and has 214,769 kms and is in need of replacement.

The proposed replacement vehicle is an SUV to facilitate better storage of pylons and equipment as well as transportation to training, meetings and conferences.

The price estimate is based upon previous years' purchases of similar vehicles. The project cost includes outfitting. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		35,000						35,000
		35,000						35,000
Expenditures Total		35,000						35,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		35,000						35,000
		35,000						35,000
Funding Total		35,000						35,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	E02118 2018 Engineering Vehicle		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	FLEET	
Location	Fleet Capital	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35200GVEH-200002	
Replaced asset Instal. Date	Jul 1, 2008	
Project Est. Completion Date	Jul 31, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	F19116 2018 Fire Pickup Truck		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Vehicle Purchase - Pickup Truck
 Replacing 1999 Chev Pickup (99F148) with a 4x4 pickup
 2018 - \$46,000 (Fire Reserve)

NEED FOR PROJECT

Car #3, a 2007 Dodge Pickup (07F150), is currently one year past its scheduled 10-year useful life. Another vehicle, Utility 6, a 1999 Chev Pickup (99F148) is an older vehicle and in need of replacement.

- With the purchase of the replacement truck, the following transfers are proposed:
- New 4x4 Pickup replaces the current Car #1 2008 Dodge 4x4 pickup (08F151)
 - Current Car #1 Dodge 4x4 pickup (08F151) renamed to become new Car #3
 - Current Car #3 Dodge Pickup (07F150) transfers to Station 6 to replace current Utility 6.
 - Current Utility 6 (99F148) will be traded in or auctioned, with disposal proceeds returned to the Fire Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		46,000						46,000
		46,000						46,000
Expenditures Total		46,000						46,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		46,000						46,000
		46,000						46,000
Funding Total		46,000						46,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	F19116 2018 Fire Pickup Truck		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Fire & Emergency Services	
Service/Program	FLEET	
Location	Fire Current	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35300GVEH-100021	
Replaced asset Instal. Date	1-Jul-1998	
Project Est. Completion Date	31-Dec-2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	F19116 2018 Fire Pickup Truck		
Department	Fire & Emergency Services		
Version	Budget	Year	2018

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	R13118 2018 Roads Pickup Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - Roads Regular Cab 4x4 Pickup
 Replacement of 2007 Ford F150 Regular Cab 4x4 (07R129)
 2018 - \$37,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

The current Roads Pickup is utilized for road patrols and pulling trailers for road and ditch maintenance work. It has 243,025 kms, is one year over its 10-year useful life and is in need of replacement.

The price estimate is based upon previous year's purchase of similar pickup trucks. The cost includes outfitting the truck to be used for road and ditch maintenance, road patrols and winter operations. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		37,000						37,000
		37,000						37,000
Expenditures Total		37,000						37,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		37,000						37,000
		37,000						37,000
Funding Total		37,000						37,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	R13118 2018 Roads Pickup Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	FLEET	
Location	Fleet Capital	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35600GVEH-200003	
Replaced asset Instal. Date	Aug 1, 2007	
Project Est. Completion Date	Aug 31, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	R32818 2018 Roads 2 Ton Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - Roads 2 Ton Dump truck
 Replacement of 2003 Ford F550 4X4 2 Ton Dump Truck (03R324)
 2018 - \$55,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

This Roads Dump Truck is utilized for pothole patching, pulling trailers, small lawn and road reinstatements and for road and ditch maintenance work. It has 219,750 kms and is at the end of its 15-year useful life and is in need of replacement.

The price estimate is based on previous years' purchase of similar dump trucks. The project cost includes outfitting. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		55,000						55,000
		55,000						55,000
Expenditures Total		55,000						55,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		55,000						55,000
		55,000						55,000
Funding Total		55,000						55,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	R32818 2018 Roads 2 Ton Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	FLEET	
Location	Fleet Capital	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35600GVEH-100002	
Replaced asset Instal. Date	Nov 3, 2003	
Project Est. Completion Date	Nov 30, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

Gallery

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THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	R72218 2018 2 Ton Hot Box Trailer		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - 2 Ton Hot Box Trailer
 Replacement of 2014 Asphalt Recycler (R72114) due to change in operations
 2018 - \$46,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

To enable staff to apply hot mix asphalt for potholes and compact with small roller provided with this equipment. The hot mix is heated by a diesel-run heater. This is less costly then the propane run heater on existing asphalt recycler.

Compacted hot asphalt, when rolled, will last longer then cold mix asphalt resulting in not having to return to repatch potholes on a frequent basis.

The existing asphalt recycler is not meeting expectations on productivity and quality. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		46,000						46,000
		46,000						46,000
Expenditures Total		46,000						46,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		46,000						46,000
		46,000						46,000
Funding Total		46,000						46,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	U11119 2018 Water/Wastewater Pickup Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Description

PROJECT TITLE AND DESCRIPTION

2018 Fleet Purchase - Water/Wastewater Regular Cab 4X4 Pickup Truck
 Replacement of 2008 Ford Regular Cab 4X4 Pickup Truck (08U101)
 2018 - \$37,000 (Fleet Equipment Reserve)

NEED FOR PROJECT

The current 2008 Ford Pickup is used for Water and Wastewater maintenance works and for pulling trailers. It has 171,168 kms and is at the end of its 10-year useful life and is in need of replacement as it requires exhaust manifolds and seat repairs. Additionally, the transmission slips in overdrive on occasion. Approximate cost of repairs is \$5,500.00.

The price estimate is based upon previous years' purchase of similar pickup trucks. The cost includes outfitting the truck to be used for Water and Wastewater maintenance. Trade-in or auction proceeds from the disposed vehicle will be returned to the Fleet Equipment Reserve.

Budget

	Prior Yrs.	2018	2019	2020	2021	2022	2023	Total
Expenditures								
Equipment								
3162 Equipment Acquisitions		37,000						37,000
		37,000						37,000
Expenditures Total		37,000						37,000
Funding								
Reserve Funds								
0920 Contributions from Reserves		37,000						37,000
		37,000						37,000
Funding Total		37,000						37,000

THE CORPORATION OF THE TOWN OF FORT ERIE

Capital Projects

Project	U11119 2018 Water/Wastewater Pickup Truck		
Department	Infrastructure Services		
Version	Budget	Year	2018

Attributes		
Attribute	Value	Comment
Department	Infrastructure Services	
Service/Program	FLEET	
Location	Fleet Capital	
Ward	Not ward specific	
Strategic Plan Priority #1	B0.0 EFFECTIVE, SUSTAINABLE INFRASTRUCTURE	
Strategic Plan Priority #2	N/A	
Asset Expenditure Type	Replacement of Existing Assets	
Rehab/replaced Asset ID	35700GVEH-200004	
Replaced asset Instal. Date	Aug 1, 2008	
Project Est. Completion Date	Aug 31, 2018	
Master Plan	N/A	
Preliminary Capital	Preliminary Approval	

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Reserves & Reserve Funds

Reserves Overview

PURPOSE

Reserves and Reserve Funds are a critical component of the Town's long range financial planning. In its simplest form, a reserve represents monies set aside for a future expenditure or purpose. Reserves and Reserve Funds can fund both operating and capital activities and are the primary means of financing capital assets. Maintaining sufficient balances in reserves and reserve funds is a critical component of a municipality's financial plan to strengthen its long-term financial sustainability, minimize fluctuations in the tax rate and sustain infrastructure. At December 31, 2017, the balance in the Town's Reserves and Reserve Funds was \$24.3 million.

DEFINITION

Reserves

A reserve is an allocation of accumulated net revenue. It has no reference to any specific assets and does not require the physical segregation of money or assets and therefore do not earn interest on their own. Any earnings derived from investment of reserves are reported as revenue in the operating fund.

Reserve Funds

A reserve fund is an allocation of accumulated net revenue, similar to a reserve, but assets are segregated and restricted to meet a specific purpose. All investment earnings are reported as revenue of the reserve fund. There are two types of reserve funds:

Obligatory Reserve Funds

As per statute or legislation requirements, funds received for special purposes are segregated from the Town's general revenues and maintained solely for the purpose prescribed for them. For financial statement purposes, all obligatory reserve funds are classified as Deferred Revenue under the liability section of the Consolidated Statement of Financial Position until all conditions to recognize the funds as revenue are met.

Discretionary Reserve Funds

Funds may be segregated from the general revenues of the Town at the discretion of Council to finance future expenditures or to provide for a contingent liability so that funds are available as required.

Reserves Overview

Summary of Reserves and Reserve Funds

The Town maintains reserves and reserve funds for specific purposes in 3 categories: operating, capital and deferred revenue.

1. Operating

Operating reserves are used for one-time expenditures, revenue shortfalls, contingent and potential future liabilities, to manage cash flows, to stabilize the tax levy and water and wastewater rates and offset extraordinary and unforeseen expenditure requirements. Boards and Committees also establish reserves for their exclusive use.

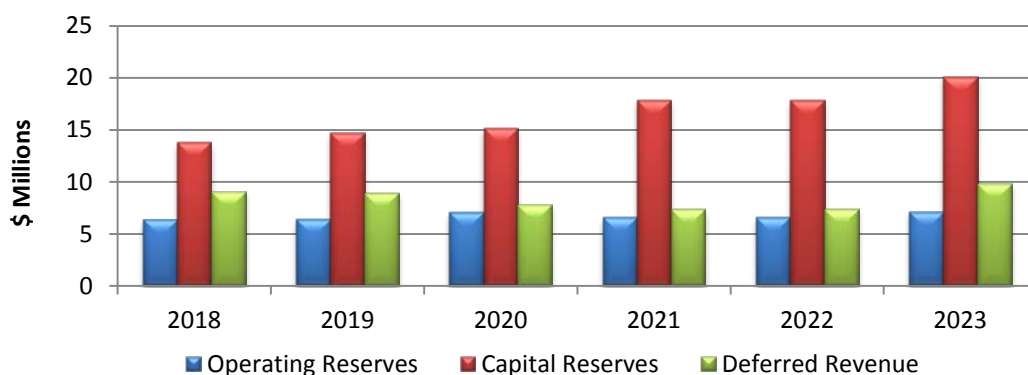
2. Capital

Capital Reserves are used to fund the replacement and renewal of existing capital assets as well as the development of new growth infrastructure. As the assets of the Town grow and the related costs increase, so should the contribution from the operating budgets to these reserves based on asset lifecycle costing.

3. Deferred Revenue

As per statute or legislation requirements, funds are established to accumulate revenues received from developers and Provincial and Federal Governments for parks, transit and infrastructure.

The following chart summarizes the 3 types of reserves and reserve funds including the estimated and projected balances at December 31 for each of the forecasted years 2018– 2023.



As seen from the chart above, capital reserves represent the largest balance and continue to grow from \$14 million in 2018 to a projected \$20 million in 2023 to accommodate the demand beyond the 5 years. As noted above, a financial plan will be

Reserves Overview

established and updated to support the funding requirements of the Asset Management Plan to address the current infrastructure funding gap.

For a complete audited listing of reserves, please refer to Note 9 of the 2017 Consolidated Financial Statements.

Comparison of Reserve Balances to Policy

Council’s approved Reserve Policy identifies target balances, minimum and optimal contributions to meet its long-term needs, minimize fluctuations in the tax and water/wastewater rates, and sustain infrastructure.

Target balances are not being met in some instances due to budget pressures. Section 8.7(b) of the Policy states that optimal annual capital contributions be determined based on various consumption rates. The optimal annual contributions were last estimated to be \$16 million, whereas budgeted contributions are \$10 million. This infrastructure gap in funding is also addressed in the Asset Management Plan and requires a long term financial plan to support the funding needs.

Summary of Significant Changes in Reserves and Reserve Funds

Reserve and Reserve Fund Balances Showing Balance Decreases

The following reserves and reserve funds reflect decreases greater than ten per cent from 2017 to 2018 balances:

Capital	Operating	Deferred Revenue
IT Equipment Road Refurbishing	Sewer Rate Stabilization Emergency Management Municipal Elections GFESS Theatre	

These reserves and reserve funds have been accumulating balances over the years in preparation for times of need. For example, the Town’s inventory of ash trees due to the infestation of the Emerald Ash Borer resulted in the need to use the Emergency Management Reserve. The Sewer Rate Stabilization Reserve is used to lessen the impact of budget increases where possible. These draws are seen as temporary and the reserves and reserve funds are replenished when surpluses exist and growth levels return to anticipated levels.

Reserves Overview

The balances in the reserve and reserve funds related to capital including deferred revenue can fluctuate year over year as funds are received, accumulated and used for projects in the capital program.

Reserve and Reserve Fund Balances Showing Significant Increases

When compared year over year, the following reserve and reserve fund balances show increases greater than ten per cent due to contributions made in anticipation of future needs:

Capital	Operating	Deferred Revenue
Office Furniture Fire Equipment Replacement Museum Fleet Equipment Replacement Zamboni Replacement Transit Capital Storm Drainage Refurbishing Bridges & Culverts Refurbishing Parking Dedicated Water Meter Replacement Water Refurbishing	Water Rate Stabilization South Niagara Hospital Community Health & Wellness	Federal Gas Tax Parkland

For each Reserve and Reserve Fund, the following pages summarize:

- The projected balances for the budget year and 2 year forecast (pages 289 to 294), and
- The purpose, source of funding and target amounts (pages 295 to 298) as created in Appendix “1” to the Reserve Policy.
- Please note that the “Estimated Balance” totals are as of January 24, 2018 in advance of final 2017 allocations and audit.

2018 Budgeted Balances

Reserves and Reserve Funds	Dec. 31, 2016 Balance	Dec. 31, 2017 Estimated Balance	Projected 2018 Activity						Dec. 31, 2018 Estimated Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital Program	Debt Payments	
CAPITAL RESERVES									
Office Furniture and Equipment	\$ 101,976	\$ 139,366	\$ 57,000	\$ 3,157	\$ -	\$ -	\$ (20,000)	\$ -	\$ 179,523
IT Equipment	7,679	32,018	118,000	540	-	-	(128,000)	-	22,558
Fire Equipment Replacement	728,130	960,065	431,700	21,178	-	-	(234,000)	-	1,178,943
Facilities Maintenance	2,843,820	2,773,557	780,010	56,291	-	-	(698,000)	-	2,911,858
Museum	106,865	92,843	125,000	2,947	-	(16,000)	-	-	204,790
Fleet Equipment Replacement	528,273	836,098	365,256	17,465	-	-	(291,000)	-	927,819
Zamboni Replacement	41,516	60,526	18,000	1,391	-	-	-	-	79,917
Transit Capital	71,456	106,788	36,067	2,496	-	-	-	-	145,351
Storm Drainage Refurbishing	994,075	743,876	1,332,772	19,153	-	(50,000)	(855,260)	-	1,190,541
Road Refurbishing	3,646,755	1,894,942	2,686,937	35,006	-	-	(2,976,183)	-	1,640,702
Bridges & Culverts Refurbishing	413,445	207,914	363,316	5,741	-	-	(205,000)	-	371,971
Major Capital Expenditure	1,096,531	840,711	-	16,064	-	-	(75,000)	-	781,775
Parking	354,702	400,479	85,000	8,860	-	-	-	-	494,339
Dedicated Water Meter Replacement	101,558	153,767	500,000	3,575	-	-	(450,000)	-	207,342
Water Refurbishing	97,751	462,637	1,493,642	14,419	-	(25,000)	(952,000)	-	993,698
Sanitary Sewer Refurbishing	1,462,594	1,682,861	1,627,500	33,889	30,643	(25,000)	(1,610,000)	-	1,739,893
Wayfinding Implementation	112,221	106,862	-	2,062	-	(7,528)	-	-	101,396
Waterfront & Tourism Development	3,762	3,837	-	77	-	-	-	-	3,914
Cemetery Improvements	328,279	325,325	17,333	6,680	-	-	-	-	349,338
Battlefield Park Pavilion	1,169	1,193	-	24	-	-	-	-	1,217
Major Capital - Garrison Village	288,819	294,595	-	5,892	-	-	-	-	300,487
TOTAL CAPITAL RESERVES	\$ 13,331,376	\$ 12,120,260	\$ 10,037,533	\$ 256,907	\$ 30,643	\$ (123,528)	\$ (8,494,443)	\$ -	\$ 13,827,372

2018 Budgeted Balances

Reserves and Reserve Funds	Dec. 31, 2016 Balance	Dec. 31, 2017 Estimated Balance	Projected 2018 Activity						Dec. 31, 2018 Estimated Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
OPERATING RESERVES									
General Levy Rate Stabilization	\$ 2,131,666	\$ 1,063,265	\$ 749,750	\$ 20,188	\$ -	\$ (857,500)	\$ -	\$ -	\$ 975,703
Sewer Rate Stabilization	2,024,249	1,450,594	80,000	21,335	-	(847,704)	-	-	704,225
Water Rate Stabilization	187,823	292,580	100,000	6,852	-	-	-	-	399,432
Self Insurance	464,512	434,087	20,000	8,882	-	-	-	-	462,969
Encumbrance	261,652	-	-	-	-	-	-	-	-
Emergency Mgmt	1,420,467	1,559,976	10,000	27,300	-	(400,000)	-	-	1,197,276
Municipal Elections	65,213	99,847	37,500	1,162	-	(121,000)	-	-	17,509
South Niagara Hospital	613,831	828,107	200,000	18,562	-	-	-	-	1,046,669
Community Improve. Plan Fin'l Incentive	185,774	189,489	-	3,790	-	-	-	-	193,279
Museum Memorial Reserve Fund	568,130	564,342	-	11,137	-	(15,000)	-	-	560,479
Building Permit Surplus	278,420	239,030	-	4,781	-	-	-	-	243,811
Community Health & Wellness	131,245	164,170	15,000	3,433	-	-	-	-	182,603
GFESS Theatre	1,520,294	1,045,700	-	10,457	-	(694,000)	-	-	362,157
Ridgeway BIA	3,857	3,935	-	79	-	-	-	-	4,014
Bridgeburg BIA	22,750	23,205	-	464	-	-	-	-	23,669
TOTAL OPERATING RESERVES	\$ 9,879,883	\$ 7,958,327	\$ 1,212,250	\$ 138,422	\$ -	\$ (2,935,204)	\$ -	\$ -	\$ 6,373,795

Reserves and Reserve Funds	Dec. 31, 2016 Balance	Dec. 31, 2017 Estimated Balance	Projected 2018 Activity						Dec. 31, 2018 Estimated Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
DEFERRED REVENUE									
Federal Gas Tax	\$ 2,139,634	\$ 672,315	\$ -	\$ 17,989	\$ 954,255	\$ -	\$ (500,000)	\$ -	\$ 1,144,559
Provincial Gas Tax	141,825	144,662	-	2,893	285,076	(285,076)	-	-	147,555
Parkland	525,922	1,154,647	324,668	26,639	670,000	-	(640,050)	-	1,535,904
Development Charges	5,737,857	6,584,180	-	127,348	1,600,000	(83,500)	(1,634,529)	(315,493)	6,278,006
TOTAL DEFERRED REVENUE	\$ 8,545,238	\$ 8,555,804	\$ 324,668	\$ 174,869	\$ 3,509,331	\$ (368,576)	\$ (2,774,579)	\$ (315,493)	\$ 9,106,024
GRAND TOTAL	\$ 31,756,497	\$ 28,634,391	\$ 11,574,451	\$ 570,198	\$ 3,539,974	\$ (3,427,308)	\$ (11,269,022)	\$ (315,493)	\$ 29,307,191

Forecast (2019 – 2020)

Reserves and Reserve Funds	Dec. 31, 2017 Estimated Balance	Dec. 31, 2018 Projected Balance	Forecasted 2019 Activity						Dec. 31, 2019 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital Program	Debt Payments	
CAPITAL RESERVES									
Office Furniture and Equipment	\$ 139,366	\$ 179,523	\$ 57,000	\$ 4,568	\$ -	\$ -	\$ (10,000)	\$ -	\$ 231,091
IT Equipment	32,018	22,558	118,000	823	-	-	(90,000)	-	51,381
Fire Equipment Replacement	960,065	1,178,943	431,700	29,920	-	-	(130,000)	-	1,510,563
Facilities Maintenance	2,773,557	2,911,858	780,010	70,849	-	-	(306,000)	-	3,456,717
Museum	92,843	204,790	25,000	4,709	-	(16,000)	-	-	218,499
Fleet Equipment Replacement	836,098	927,819	365,256	19,821	-	-	(459,000)	-	853,896
Zamboni Replacement	60,526	79,917	18,000	988	-	-	(90,000)	-	8,905
Transit Capital	106,788	145,351	36,067	3,676	-	-	-	-	185,094
Storm Drainage Refurbishing	743,876	1,190,541	1,332,772	24,033	-	(55,000)	(1,522,584)	-	969,762
Road Refurbishing	1,894,942	1,640,702	2,686,937	33,989	-	-	(2,947,100)	-	1,414,528
Bridges & Culverts Refurbishing	207,914	371,971	363,316	8,800	-	(50,000)	(275,000)	-	419,087
Major Capital Expenditure	840,711	781,775	-	17,084	-	-	(45,000)	-	753,859
Parking	400,479	494,339	85,000	12,079	-	-	-	-	591,418
Dedicated Water Meter Replacement	153,767	207,342	500,000	5,228	-	-	(450,000)	-	262,570
Water Refurbishing	462,637	993,698	1,493,642	24,762	-	-	(1,280,000)	-	1,232,102
Sanitary Sewer Refurbishing	1,682,861	1,739,893	1,627,500	39,620	30,643	-	(1,616,140)	-	1,821,516
Wayfinding Implementation	106,862	101,396	-	2,197	-	(7,528)	-	-	96,065
Waterfront & Tourism Development	3,837	3,914	-	88	-	-	-	-	4,002
Cemetery Improvements	325,325	349,338	17,333	7,886	-	-	(15,000)	-	359,557
Battlefield Park Pavilion	1,193	1,217	-	27	-	-	-	-	1,244
Major Capital - Garrison Village	294,595	300,487	-	6,761	-	-	-	-	307,248
TOTAL CAPITAL RESERVES	\$ 12,120,260	\$ 13,827,372	\$ 9,937,533	\$ 317,908	\$ 30,643	\$ (128,528)	\$ (9,235,824)	\$ -	\$ 14,749,104

Forecast (2019 – 2020)

Reserves and Reserve Funds	Dec. 31, 2017 Estimated Balance	Dec. 31, 2018 Projected Balance	Forecasted 2019 Activity						Dec. 31, 2019 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
OPERATING RESERVES									
General Levy Rate Stabilization	\$ 1,063,265	\$ 975,703	\$ 637,500	\$ 21,953	\$ -	\$ (637,500)	\$ -	\$ -	\$ 997,656
Sewer Rate Stabilization	1,450,594	704,225	80,000	11,345	-	(480,000)	-	-	315,570
Water Rate Stabilization	292,580	399,432	100,000	10,112	-	-	-	-	509,544
Self Insurance	434,087	462,969	20,000	10,642	-	-	-	-	493,611
Emergency Mgmt	1,559,976	1,197,276	10,000	27,051	-	-	-	-	1,234,327
Municipal Elections	99,847	17,509	37,500	568	-	(22,000)	-	-	33,577
South Niagara Hospital	828,107	1,046,669	200,000	25,800	-	-	-	-	1,272,469
Community Improve. Plan Fin'l Incentives	189,489	193,279	-	4,349	-	-	-	-	197,628
Museum Memorial Reserve Fund	564,342	560,479	-	12,442	-	(15,000)	-	-	557,921
Building Permit Surplus	239,030	243,811	-	5,486	-	-	-	-	249,297
Community Health & Wellness	164,170	182,603	15,000	4,277	-	-	-	-	201,880
GFESS Theatre	1,045,700	362,157	-	8,149	-	-	-	-	370,306
Ridgeway BIA	3,935	4,014	-	90	-	-	-	-	4,104
Bridgeburg BIA	23,205	23,669	-	533	-	-	-	-	24,202
TOTAL OPERATING RESERVES	\$ 7,958,327	\$ 6,373,795	\$ 1,100,000	\$ 142,797	\$ -	\$ (1,154,500)	\$ -	\$ -	\$ 6,462,092

Reserves and Reserve Funds	Dec. 31, 2017 Estimated Balance	Dec. 31, 2018 Projected Balance	Forecasted 2019 Activity						Dec. 31, 2019 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
DEFERRED REVENUE									
Federal Gas Tax	\$ 672,315	\$ 1,144,559	\$ -	\$ 29,907	\$ 954,255	\$ -	\$ (585,000)	\$ -	\$ 1,543,721
Provincial Gas Tax	144,662	147,555	-	3,320	285,076	(285,076)	-	-	150,875
Parkland	1,154,647	1,535,904	324,668	31,187	673,333	-	(1,297,625)	-	1,267,467
Development Charges	6,584,180	6,278,006	-	136,602	1,600,000	(25,000)	(1,680,121)	(308,451)	6,001,036
TOTAL DEFERRED REVENUE	\$ 8,555,804	\$ 9,106,024	\$ 324,668	\$ 201,016	\$ 3,512,664	\$ (310,076)	\$ (3,562,746)	\$ (308,451)	\$ 8,963,099
GRAND TOTAL	\$ 28,634,391	\$ 29,307,191	\$ 11,362,201	\$ 661,721	\$ 3,543,307	\$ (1,593,104)	\$ (12,798,570)	\$ (308,451)	\$ 30,174,295

Forecast (2019 – 2020)

Reserves and Reserve Funds	Dec. 31, 2018 Estimated Balance	Dec. 31, 2019 Projected Balance	Forecasted 2020 Activity						Dec. 31, 2020 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital Program	Debt Payments	
CAPITAL RESERVES									
Office Furniture and Equipment	\$ 179,523	\$ 231,091	\$ 57,000	\$ 5,728	\$ -	\$ -	\$ (10,000)	\$ -	\$ 283,819
IT Equipment	22,558	51,381	118,000	1,415	-	-	(95,000)	-	75,796
Fire Equipment Replacement	1,178,943	1,510,563	431,700	28,821	-	-	(891,000)	-	1,080,084
Facilities Maintenance	2,911,858	3,456,717	780,010	82,378	-	-	(371,000)	-	3,948,105
Museum	204,790	218,499	25,000	3,892	-	(16,000)	(100,000)	-	131,391
Fleet Equipment Replacement	927,819	853,896	365,256	14,052	-	-	(824,000)	-	409,204
Zamboni Replacement	79,917	8,905	18,000	403	-	-	-	-	27,308
Transit Capital	145,351	185,094	36,067	4,570	-	-	-	-	225,731
Storm Drainage Refurbishing	1,190,541	969,762	1,332,772	22,988	-	(225,000)	(1,003,927)	-	1,096,595
Road Refurbishing	1,640,702	1,414,528	2,686,937	41,306	-	-	(1,844,312)	-	2,298,459
Bridges & Culverts Refurbishing	371,971	419,087	363,316	9,152	-	-	(388,000)	-	403,555
Major Capital Expenditure	781,775	753,859	-	16,962	-	-	-	-	770,821
Parking	494,339	591,418	85,000	14,263	-	-	-	-	690,681
Dedicated Water Meter Replacement	207,342	262,570	500,000	6,470	-	-	(450,000)	-	319,040
Water Refurbishing	993,698	1,232,102	1,493,642	27,268	-	-	(1,534,000)	-	1,219,012
Sanitary Sewer Refurbishing	1,739,893	1,821,516	1,627,500	37,487	30,643	-	(1,969,000)	-	1,548,146
Wayfinding Implementation	101,396	96,065	-	2,077	-	(7,528)	-	-	90,614
Waterfront & Tourism Development	3,914	4,002	-	90	-	-	-	-	4,092
Cemetery Improvements	349,338	359,557	17,333	6,710	-	-	(140,000)	-	243,600
Battlefield Park Pavilion	1,217	1,244	-	28	-	-	-	-	1,272
Major Capital - Garrison Village	300,487	307,248	-	6,913	-	-	-	-	314,161
TOTAL CAPITAL RESERVES	\$ 13,827,372	\$ 14,749,104	\$ 9,937,533	\$ 332,973	\$ 30,643	\$ (248,528)	\$ (9,620,239)	\$ -	\$ 15,181,486

Forecast (2019 – 2020)

Reserves and Reserve Funds	Dec. 31, 2018 Estimated Balance	Dec. 31, 2019 Projected Balance	Forecasted 2020 Activity						Dec. 31, 2020 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
OPERATING RESERVES									
General Levy Rate Stabilization	\$ 975,703	\$ 997,656	\$ 541,875	\$ 22,447	\$ -	\$ (541,875)	\$ -	\$ -	\$ 1,020,103
Sewer Rate Stabilization	704,225	315,570	80,000	8,000	-	-	-	-	403,570
Water Rate Stabilization	399,432	509,544	100,000	12,590	-	-	-	-	622,134
Self Insurance	462,969	493,611	20,000	11,331	-	-	-	-	524,942
Emergency Mgmt	1,197,276	1,234,327	10,000	27,885	-	-	-	-	1,272,212
Municipal Elections	17,509	33,577	37,500	1,177	-	-	-	-	72,254
South Niagara Hospital	1,046,669	1,272,469	200,000	30,881	-	-	-	-	1,503,350
Community Improve. Plan Fin'l Incentives	193,279	197,628	-	4,447	-	-	-	-	202,075
Museum Memorial Reserve Fund	560,479	557,921	-	12,384	-	(15,000)	-	-	555,305
Building Permit Surplus	243,811	249,297	-	5,609	-	-	-	-	254,906
Community Health & Wellness	182,603	201,880	15,000	4,711	-	-	-	-	221,591
GFESS Theatre	362,157	370,306	-	8,332	-	-	-	-	378,638
Ridgeway BIA	4,014	4,104	-	92	-	-	-	-	4,196
Bridgeburg BIA	23,669	24,202	-	545	-	-	-	-	24,747
TOTAL OPERATING RESERVES	\$ 6,373,795	\$ 6,462,092	\$ 1,004,375	\$ 150,431	\$ -	\$ (556,875)	\$ -	\$ -	\$ 7,060,023

Reserves and Reserve Funds	Dec. 31, 2018 Estimated Balance	Dec. 31, 2019 Projected Balance	Forecasted 2020 Activity						Dec. 31, 2020 Forecasted Balance
			Contribution from Operating Budget	Investment Income	Other Revenue	Transfer to Operating	Transfer to Capital	Debt Payments	
DEFERRED REVENUE									
Federal Gas Tax	\$ 1,144,559	\$ 1,543,721	\$ -	\$ 29,922	\$ 954,255	\$ -	\$ (1,382,000)	\$ -	\$ 1,145,898
Provincial Gas Tax	147,555	150,875	-	3,395	356,345	(356,345)	-	-	154,270
Parkland	1,535,904	1,267,467	324,668	26,379	643,333	-	(1,158,125)	-	1,103,722
Development Charges	6,278,006	6,001,036	-	127,463	1,600,000	(25,000)	(1,945,696)	(301,309)	5,456,494
TOTAL DEFERRED REVENUE	\$ 9,106,024	\$ 8,963,099	\$ 324,668	\$ 187,159	\$3,553,933	\$ (381,345)	\$ (4,485,821)	\$ (301,309)	\$ 7,860,384

GRAND TOTAL	\$ 29,307,191	\$ 30,174,295	\$ 11,266,576	\$ 670,563	\$ 3,584,576	\$ (1,186,748)	\$ (14,106,060)	\$ (301,309)	\$ 30,101,893
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Reserves and Reserve Funds Created by Council

Reserve Name	Purpose	Source of Funding	Basis for Target Reserve Balance	Target Balance	Basis for Target Minimum Annual Contribution	Target Minimum Annual Contribution
Discretionary Reserves						
Working Capital Reserve	Working capital	General Levy	One months equivalent of tax revenues	\$ 1,500,000	n/a	n/a
Discretionary Reserve Funds						
Operating						
General Levy Rate Stabilization	Fund tax revenue shortfalls, one time expenditures, as well as other contingencies such as costs associated with major OMB hearings	Annual general levy operating budget surpluses	5%-10% of previous years tax levy	\$ 1,000,000	n/a	n/a
Sewer Rate Stabilization	Fund revenue shortfalls, one time expenditures, as well as other contingencies	Established annual utility operating budget contribution	5% - 10% of previous years gross sewer revenue	\$ 430,000	Current allocation	\$ 77,100
Water Rate Stabilization	Fund revenue shortfalls, one time expenditures, as well as other contingencies	Established annual utility operating budget contribution	5% -10% of previous years gross water revenue	\$ 380,000	Current allocation	\$ 64,500
Self Insurance	To offset cost of insurance claims and deductibles	Established annual operating budget contribution	One year's insurance budget	\$ 500,000	Current allocation	\$ 20,000
Emergency Mgmt	Emergency measures including inclement weather	Established annual operating budget contribution	One year's winter control budget	\$ 750,000	Current allocation	\$ 10,000
Municipal Election	To mitigate the increase in operating budget every 4 years associated with election and strategic plan	Established annual operating budget contribution	Election and strat plan budget	\$ 130,000	Current allocation	\$ 33,000
Building Permit Surplus	To offset cost of administration and enforcement of the Building code when fee revenues are less than costs of delivering building services	Year end surpluses from Building and Inspection services net of year end deficits funded from General Levy	One year's Building Permit budget	\$ 360,000	Budget surplus allocation net of deficits	n/a
Community Health & Wellness	Community Health and Wellness purposes	Operating budget contribution	One doctor retention commitment	\$ 60,000	Budget surplus allocation	\$ 20,000
Community Improvement Plan Financial Incentives	Funding of financial incentives in accordance with approved Community Improvement Plans	Annual operating budget surplus of BCIP annual budget allocation	Estimate of cost of incentives	\$ 200,000	CIP grant surplus allocation	n/a
South Niagara Hospital	To accumulate the pledged funds of the new South Niagara Hospital.	Operating budget contribution	\$3m commitment per July 15, 2013 Council Meeting Resolution #13	\$ 3,000,000	Current allocation	\$ 200,000

Reserves and Reserve Funds Created by Council

Reserve Name	Purpose	Source of Funding	Basis for Target Reserve Balance	Target Balance	Basis for Target Minimum Annual Contribution	Target Minimum Annual Contribution
Discretionary Reserve Funds						
Operating continued						
Greater Fort Erie Secondary School (GFESS) Theatre	To accumulate funds for the construction of a theatre in the new DSBN high school	Donations and Operating budget surplus contribution	Feb 17, 2015 Council-in-Committee Meeting commitment (Resolution #9)	\$ 1,500,000	Annual General Levy Operating surpluses	n/a
Encumbrances	To carry forward budget funding for projects committed but not yet completed	Operating budget contribution	n/a	n/a	n/a	n/a
Obligatory Reserve Funds						
Operating						
Ridgeway BIA	Improvement, beautification, maintenance, advertising and special events of the Ridgeway BIA	Annual BIA operating budget surplus		\$ -	n/a	\$ -
Bridgeburg BIA	Improvement, beautification, and maintenance activities of the Bridgeburg BIA	Annual BIA operating budget surplus		\$ -	n/a	\$ -
Museum Memorial	Museum artifacts perpetual care reserve, to provide for interest allocations to fund museum operations	Donations		\$ -	n/a	\$ -
Provincial Gas Tax	For transit operations in accordance with Provincial Gas Tax Agreement	Quarterly contributions from Province (MTO) as established on an annual basis		\$ -	n/a	\$ -

Reserves and Reserve Funds Created by Council

Reserve Name	Purpose	Source of Funding	Basis for Target Minimum Annual Contribution	Target Minimum Annual Contribution	Basis for Target Optimal Annual Contribution	Target Optimal Annual Contribution
Discretionary Reserve Funds						
Capital						
Fire Equipment Replacement	Replacement of fire apparatus	Established annual operating budget contribution	Amortization	\$ 288,000	10% of estimated replacement cost	\$ 580,000
Fleet Equipment Replacement	Acquisition of vehicles and equipment	Established annual operating budget contribution, proceeds of sale and insurance claims	Amortization	\$ 258,100	10% of estimated replacement cost	\$ 400,000
Office Furniture and Equipment	New and replacement Municipal Centre office equipment	Established annual operating budget contribution	Amortization	\$ 6,400	10% of estimated replacement cost	\$ 100,000
IT Equipment	New and replacement IT equipment	Established annual operating budget contribution	Amortization	\$ 87,000	20% of estimated replacement cost	\$ 200,000
Major Capital Expenditure	New land and facility acquisition	Net proceeds of land sales in excess of Land Acquisition and Disposal dept net expenditure budget	n/a	\$ -	n/a	\$ -
Facilities Maintenance	Facility upgrades and improvements	Established annual operating budget contribution	Amortization	\$ 1,129,200	3% of estimated replacement cost	\$ 1,753,800
Cemetery Improvements	Cemetery improvements and beautification	Operating budget contribution	Amortization	\$ 1,900	long term cemetery strategy pending	TBD
Zamboni Replacement	Life-cycle replacement of Zambonis	Facilities rental user surcharge	Amortization	\$ 10,400	10% of estimated replacement cost	\$ 27,000
Transit Capital	Specialized Transit (FAST) vehicles	Donations and Provincial Gas Tax for transit capital	Amortization	\$ 5,500	10% of estimated replacement cost	\$ 10,000
Waterfront & Tourism Development	Waterfront land acquisition and construction of related tourism infrastructure	Annual fee received for encroachments on Waterfront Road Allowances	n/a	\$ -	n/a	\$ -
Museum	Museum Services Capital and extraordinary operating expenses	Donations	Amortization	\$ 12,000	3% of estimated replacement cost	\$ 45,000
Storm Drainage Refurbishing	Storm drainage and municipal drain system refurbishing and expansion	Established annual operating budget contribution	Amortization	\$ 481,800	2% of estimated replacement cost	\$ 2,020,000
Road Refurbishing	Refurbishing and expansion of road, sidewalk and streetlight system	Established annual operating budget contribution	Amortization	\$ 3,209,300	2% of estimated replacement cost	\$ 6,000,000
Bridges & Culverts Refurbishing	Refurbishing and expansion of bridge and culvert infrastructure	Established annual operating budget contribution	Amortization	\$ 46,000	2% of estimated replacement cost	\$ 290,000
Parking	Parking lot acquisition and improvements	Annual net parking revenues	Amortization	\$ 3,100	2% of estimated replacement cost	\$ 2,200

Reserves and Reserve Funds Created by Council

Reserve Name	Purpose	Source of Funding	Basis for Target Minimum Annual Contribution	Target Minimum Annual Contribution	Basis for Target Optimal Annual Contribution	Target Optimal Annual Contribution
Discretionary Reserve Funds						
Capital continued						
Sanitary Sewer Refurbishing	Refurbishing and expansion of the sanitary sewer system	Established annual utility operating budget contribution	Amortization	\$ 544,300	2% of estimated replacement cost	\$ 2,040,000
Water Refurbishing	Refurbishing and expansion of the water system	Established annual utility operating budget contribution	Amortization	\$ 516,200	2% of estimated replacement cost	\$ 1,940,000
Dedicated Water Meter Replacement	Replacement of commercial and residential water meters	Established annual utility operating budget contribution	Amortization	\$ 67,000	10% of estimated replacement cost	\$ 480,000
Discretionary Reserve Funds						
Specific use						
Wayfinding Implementation	Signage initiatives of the Wayfinding study	Surplus capital funds	n/a		included with Roads	\$ -
Battlefield Park Pavilion	Improvements to the Battle of Ridgeway Memorial park pavilion	One time donation from the Ridgeway Battlefield Association	n/a		included with Parks	\$ -
Fire Station	The replacement of fire stations.	Operating budget contribution	n/a		included with Facilities	
Obligatory Reserve Funds						
Capital						
Parklands	For park or other public recreational purposes	Cash payments in lieu of the conveyance of lander under a plan of subdivision	Amortization	\$ 504,300	5% of estimated replacement cost	\$ 685,000
Development Charges	To fund growth related capital projects as identified in the DC Background Study	Direct allocation of development charges collected in accordance with by-law	See DC background study	\$ -	n/a	\$ -
Major Capital-Garrison Village	Drainage improvements in the Garrison Village area	Developer contribution	n/a	\$ -	n/a	\$ -
Federal Gas Tax	Infrastructure supporting cleaner water, cleaner air or reduced greenhouse gas emissions in accordance with Federal Gas Tax Agreement	Quarterly contributions from the Federal government as established in the agreement. Cannot exceed three years contributions	n/a	\$ -	n/a	\$ -

Debt

Debt

The Town had debt related to capital infrastructure of \$8.4M as at December 31, 2017, as reported in Note 5 of the Consolidated Financial Statements, which relates to the completion of:

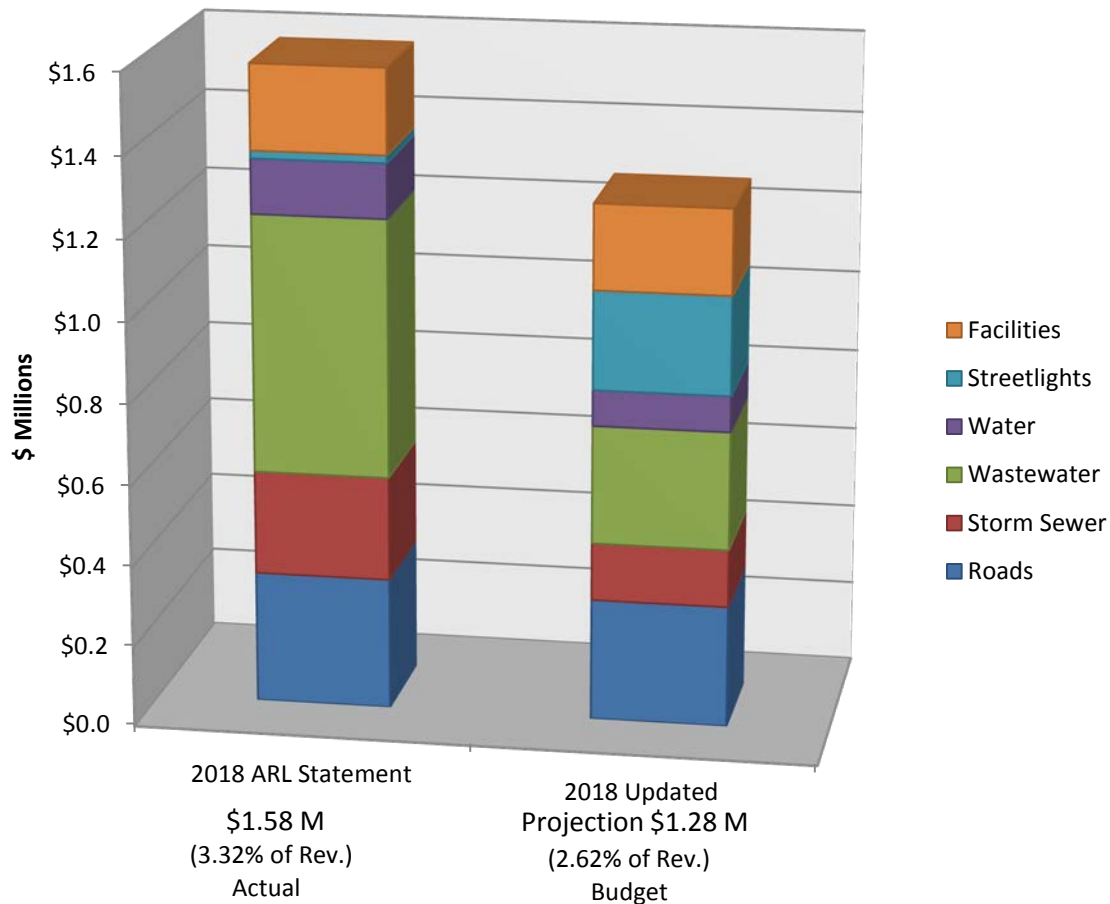
1. Road improvements and storm sewer for Garrison Road between Concession Road and Central Avenue and Queen Street.
2. Storm and water improvements to Crescent Park.
3. Road and storm sewer improvements to Ridge Road.
4. Frenchman's Creek pumping station and forcemain on Garrison Road at Alliston Avenue and watermain improvements on Thompson Road from Bertie Street to Gilmore Road.
5. Sanitary sewer improvements on Garrison Road from Alliston Avenue to Benner Avenue.
6. Central Fire Station construction.
7. LED Streetlights.

Annual Repayment Limit

Provincial policy allows municipalities to incur debt charges up to 25 per cent of their net revenues without prior approval of the Ontario Municipal Board. The Province provides each municipality with an Annual Repayment Limit (ARL) statement, outlining the maximum debt charges allowed, the debt charges reported, and the remaining debt repayment limit. The calculation of the ARL for 2018 is based on analysis of data contained in the 2016 Financial Information Return (FIR). The Town of Fort Erie's 2018 ARL statement report indicates that the Town has net debt charges of \$1.6M or 3.32 per cent of the Town's net revenues. This leaves a balance of 21.68 per cent (25% - 3.32%) or \$10.3M of the annual debt payments available.

Debt

An updated ARL is reported to Council in order to assist Council in decisions regarding capital programs and debt. The ARL as a percentage of net revenues, including 2018 estimated debentures, is included in the chart below:



The Town's projected debt servicing cost at 2.62 per cent of net revenues is well within the maximum 25 per cent and is labeled as low risk by the Province.

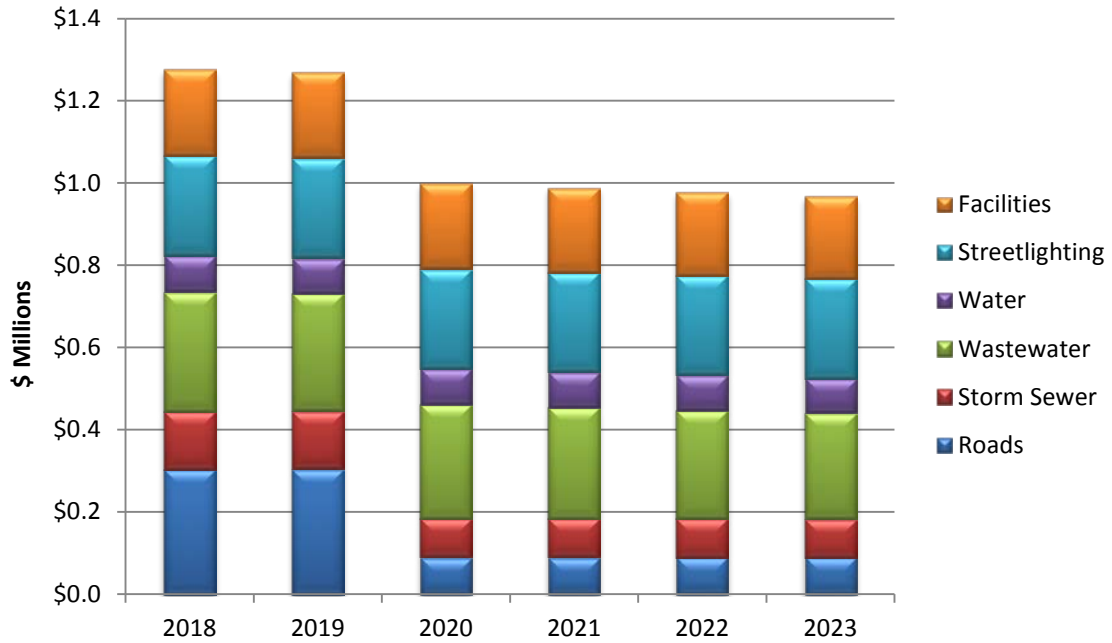
The projected 2018 debt servicing costs is \$1.28M (\$1.02M Principal / \$0.26M Interest). The 2018 budget and 5 year forecast is noted in the chart below and includes the following assumptions:

- Maturity of debentures in 2019 for :
 - The road improvements and storm sewer for Garrison Road between Concession Road and Central Avenue and Queen Street.

Debt

- No new debt was recommended or approved in the 2018 budget.

Principal and Interest Payments



Supplementary Information

Supplementary Information

BASIS OF ACCOUNTING

Financial Statements

The Town prepares its financial information in accordance with the generally accepted accounting principles for local governments as recommended by the Canadian Public Sector Accounting Board (PSAB) and prescribed policies issued by the Ministry of Municipal Affairs.

The basis of Accounting refers to the specific time at which revenue and expenditures are recognized in the accounts and reported in the financial statements. The Town's sources of revenue and expenses are recorded using the accrual basis of accounting. This basis recognizes revenues as they become available and measurable and expenses as they are incurred and measurable as the result of receipt of goods or services and the creation of a legal obligation to pay.

Budget

The Town prepares budgets using the modified accrual basis, which is based on revenues being recognized in the period when they become available and measurable. Expenses are recognized in the accounting period in which the liabilities are incurred, regardless of when the receipt or payment of cash takes place. The Town does not budget for amortization or post-employment benefits expenses, which is permitted under Ontario Regulation 284/09.

To reconcile the two separate basis of reporting, Finance staff make accounting adjustments to convert the budgeted amounts from modified accrual to full accrual. Note 17 is included in the audited consolidated financial statements to reconcile the two separate approaches.

The budgets are prepared for the Town of Fort Erie operations and are not consolidated with the Fort Erie Public Library. However, the Library is consolidated for financial statement purposes.

FUND ACCOUNTING

Definition

A fund is a segregation of assets and related liabilities that is administered as a separate accounting entity or unit. Each fund raises or is granted its own money for its own purposes and has its own assets and debts. Each fund makes its own expenditures and operates its own budget. Separate fund accounting provides an

Supplementary Information

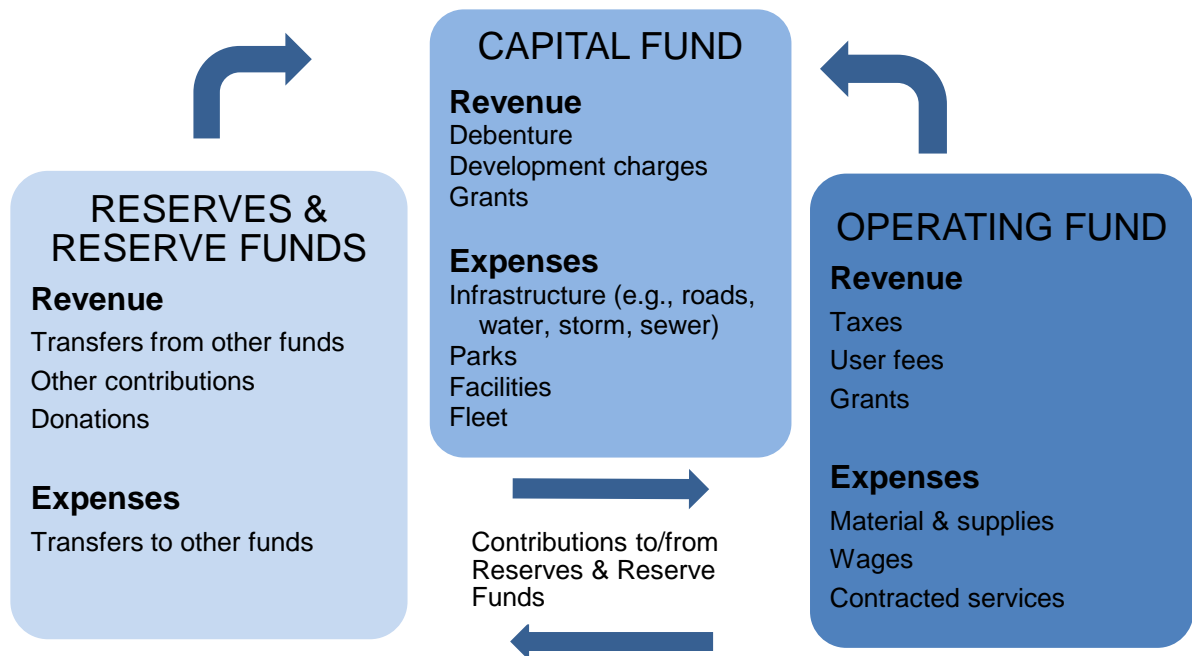
increased measure of control over assets of the fund by ensuring the assets are used for the specific activities or attaining certain objectives in accordance with special regulations, restrictions or limitations.

Municipal Funds

The municipality's resources and operations are separated into various funds. Each fund is a separate fiscal and accounting entity organized by their intended purpose. They are separated to comply with legal, financial and governance requirements. In municipal financial operations, monies raised or supplied for one purpose cannot be used for another purpose. Legal restrictions and contractual agreements prevent it from being used or diverted to any other use and the Town's external auditor audits all funds annually. Although all funds are segregated, the Town also prepares consolidated financial statements in accordance with requirements of the PSAB.

Fund Structure

Financial information is prepared in accordance with a fund structure which consists of an Operating Fund, Capital Fund and Reserve Funds. The intent of the Town having the three funds is to separate major operations financially so they are self-sustaining. As illustrated in the diagram below, monies flow between funds through inter-fund transfers and are recorded as expenses or revenues in the affected funds.



Supplementary Information

The following funds are used for budgeting and management reporting:

a) Operating Fund

This fund includes all municipal programs and services but excludes water & wastewater and capital. This is the largest of the funds and the cost of the activities is recovered through municipal property taxes, user fees and other revenue sources. The Operating Fund also includes a provision for contributions to Reserves and Reserve Funds. For example, in an election year, election expenditures are financed by a transfer from the Election Reserve; conversely in non-election years contributions are made to the Election Reserve.

b) Water and Wastewater Fund

This Fund provides for the operations of delivering safe drinking water to the community and treatment of sanitary sewage. These costs are recovered through charges to customers. Revenues within this fund must be sufficient to cover all operating and capital costs of the utility. Any operating surplus or deficit is transferred to or from related utility reserves.

c) Capital Fund

The Capital Fund is used to account for all capital financing and expenditures and includes grant funding, gas tax, development charges and long-term borrowing. The main funding source is from transfers from the Operating Funds through transfers from Reserves raised by taxation and water and wastewater rates.

d) Reserves and Reserve Funds

The Reserve Fund is established to account for assets that have been segregated for a specific purpose, either voluntarily or because of legal or contractual reasons. A summary of the Town's Reserves and Reserve Funds can be found in the Reserve Fund section and reported in Note 9 of the audited consolidated financial statements.