



Guelph/Eramosa 2020 Draft Budget Presentation

Monday, December 9, 2019

Our Township

- Area of 292 km² and provide services to over 13,000 residents
- The Township is responsible for maintaining:
 - 225 km. of roads and 29 bridge and culvert structures
 - Fire protection and rescue services
 - 82 ha. of open space
 - 14 parks
 - 11 play structures
 - 7 community facilities
 - 12 sports fields
 - 6.6 km. of trails
- Guelph/Eramosa employs 40 full time, 40 volunteer fire fighters, 19 part time/seasonal, 10 summer students & 17 casual staff
- Guelph/Eramosa is one of seven municipalities in the County of Wellington

Guelph/Eramosa is Only

a Portion of the Municipal Tax Bill

For every residential property tax dollar you pay,
Guelph/Eramosa receives only 24 cents

**Province
(Education)
20 cents**



**Township
24 cents**

**County
56 cents**

Departments & Functions

- **Administration**

- Council
- CAO/Human Resources
- Legislative Services (Clerk's)
Department
- Finance Department

- **Protection to Persons & Property**

- Fire & Emergency
- By-law Enforcement & Property Standards
- GRCA
- Building
- Emergency Management
- Canine Control
- Livestock

Departments & Functions

- **Public Works**
 - Roads & Transportation Services
- **Environmental Services**
 - Water, Wastewater and Source Water Protection
- **Parks & Recreation**
 - Facilities and Parks
 - Recreational Programming
 - Rockwood Cemetery
- **Planning**
 - Committee of Adjustment
 - Planning Services
 - Economic Development
 - Heritage Committee

Fiscal Environment

– 2020 Budget Impact

- Corporate wide costs pressures:
 - Wages/Salary – 1.7% Cost of Living Adjustment
 - Additional New FTE for Parks and Recreation Department
 - Health Benefits – 3% increase
 - Insurance Premium – 1.45%
- Additional Impacts and Considerations
 - 2% Increase in GRCA Levy (Proposed)
 - 2020 Ontario Municipal Partnership Fund (OMPF) allocation increased by \$3,900 to \$494,200
 - Fire Protection Service Contract Review
 - Increased funding to support Community Improvement Plan (CIP) initiatives
 - 2.3 % increase in growth related assessment

Fiscal Environment – 2020 Budget Impact

- Grant Funding
 - Ontario Community Infrastructure Funding (OCIF)
 - 2019 Allocation \$450,444
 - Province recently announced commitment for 2020 funding
 - Funding amount not yet confirmed
 - Federal Gas Tax Funding
 - 2019 Gas Tax Funding \$394,942
 - 2019 one time top-up funding \$394,315
 - 2020 Gas Tax Funding \$389,942

Fiscal Environment – 2020 Budget Impact

- Ontario Modernization Grant
 - Introduced in 2019
- Senior Active Living Centre Grant
 - \$47,200 supports programming at Older Adult Centre

Other 2020 Operational Budget Impacts

Long Term Borrowing and Debt Repayment

- No new debt scheduled to be issued in 2020
- Annual debt servicing costs will top out at \$2.1 million (includes balloon payment for the 2010 debenture for the Royal Distributing Athletic Performance Centre (RDAPC))
 - \$499,435 tax supported
 - \$1,628,217 development charge supported
- Principal and Interest Payments due over the next five years:

| | | |
|--------|---|-------------|
| • 2020 | - | \$2,127,652 |
| • 2021 | - | \$ 706,481 |
| • 2022 | - | \$ 697,636 |
| • 2023 | - | \$ 378,409 |
| • 2024 | - | \$ 376,993 |

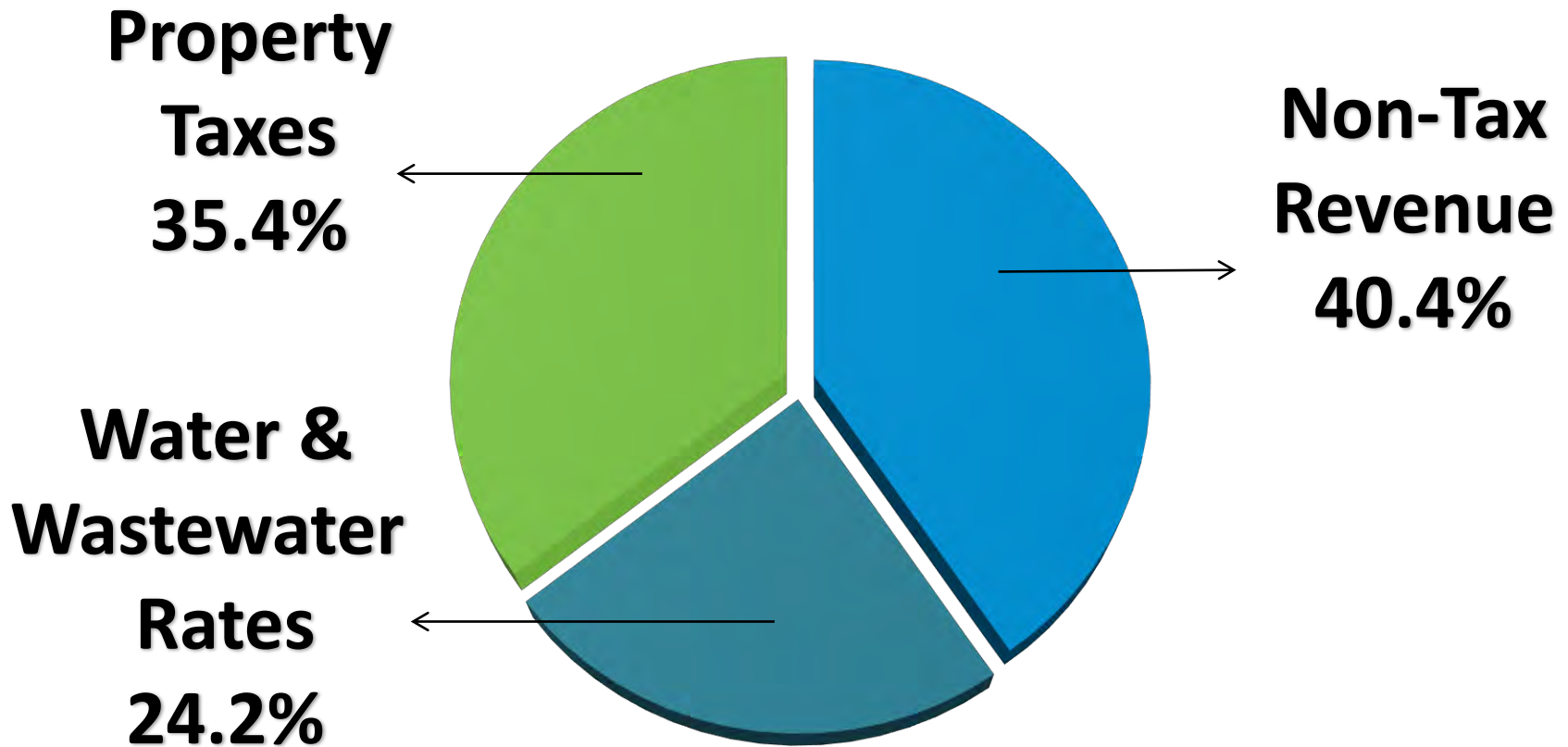
2020 Total Spending

| Type of Spending | Total Spending (\$) |
|--|-----------------------|
| Water and Wastewater Operating, Long Term Debt Repayment and Capital Expenditures not funded through taxation | \$4.8 million |
| Operating Expenditures (annual spending to provide services and perform operations) | \$8.2 million |
| Capital Expenditures (planned spending to acquire or maintain a capital asset) | \$3.2 million |
| Transfers to Reserves | \$1.7 million |
| Long Term Debt Repayment | \$1.9 million |
| TOTAL | \$19.8 million |

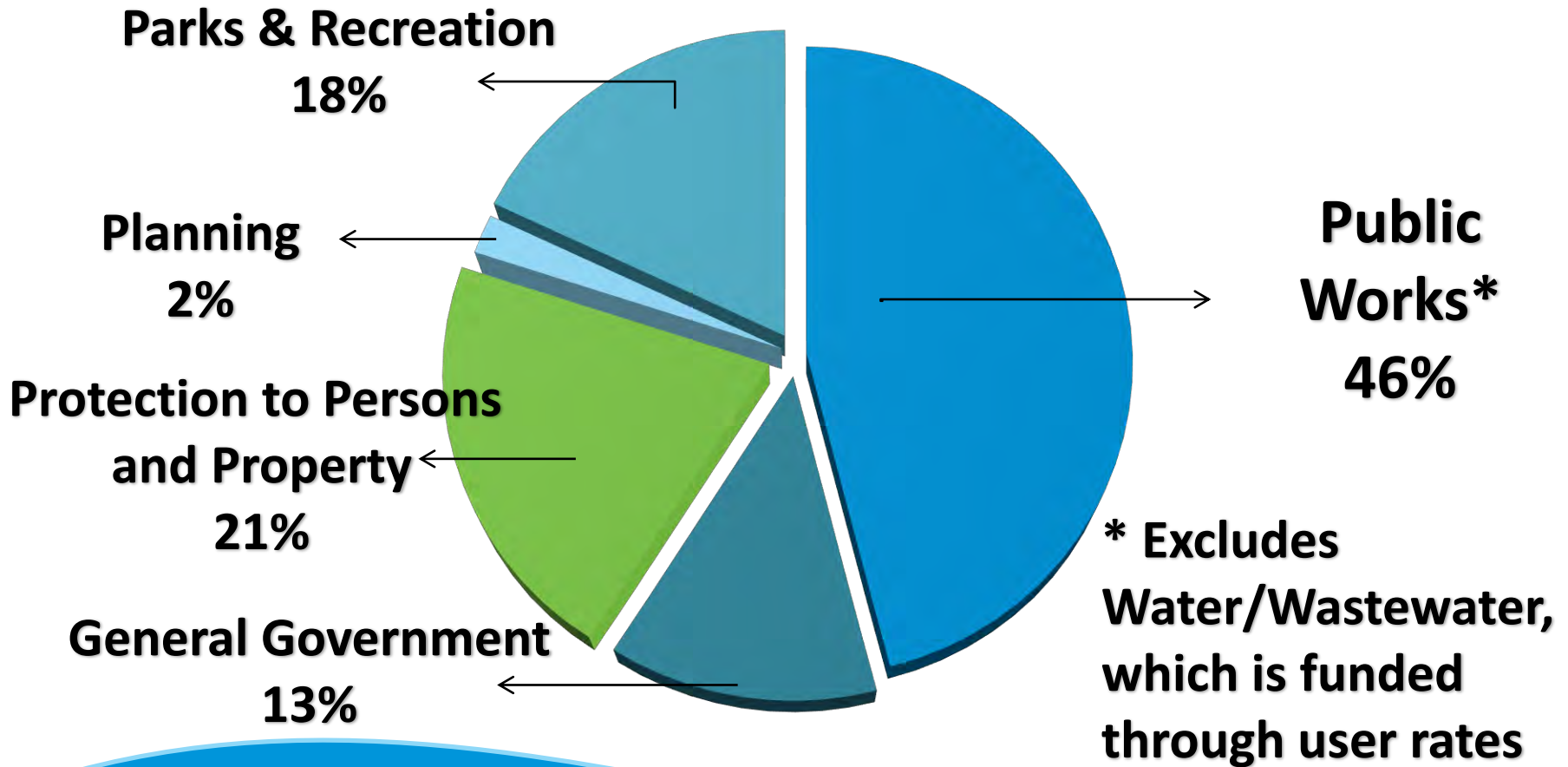
Sources of Revenue

| Source of revenue | Total |
|---|-----------------------|
| Water and Wastewater (user rates and development charges) | \$4.8 million |
| Non tax revenue i.e. user fees, grants, financing, development charges & reserves | \$8.0 million |
| Revenue from property taxes | \$7.0 million |
| TOTAL | \$19.8 million |

How Will We Fund the 2020 Budget?



Property Taxes Provide Resources to Deliver Services

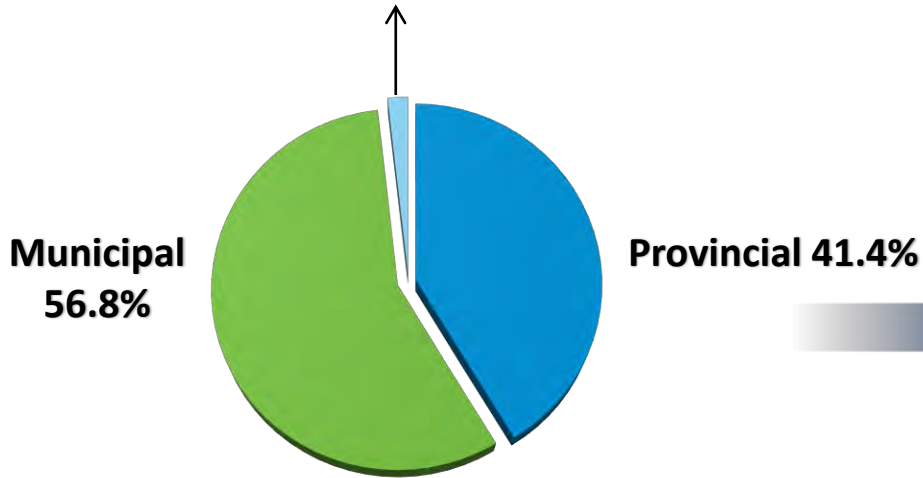


Managing Our Assets

- The Township has over \$143.1 million invested in municipal assets including infrastructure, facilities, vehicles and equipment
- The Township is committed to building financial sustainability for the maintenance, renewal and replacement of the municipal infrastructure
- The 2020 budget includes \$269,000 in dedicated infrastructure renewal funding as a proactive infrastructure maintenance strategy to support the rehabilitation and renewal of municipal roads and bridges

Public Infrastructure Ownership

Federal 1.8%



Source: 2016 Canada Infrastructure Report Card, Federation of Canadian Municipalities

For every dollar in taxes you pay, this is the breakdown...



Source: Association of Municipalities of Ontario (AMO), 2016

Capital Highlights

Capital Spending By Department

| Department | Total 2020 Spending (\$) | Source of Funding |
|-----------------------------|--------------------------|--|
| General Administration | \$107,800 | Reserves, gas tax funding |
| Fire and Emergency Services | \$750,000 | Reserves |
| Public Works | \$2,153,500 | Reserves, gas tax funding, development charges, shared service agreement |
| Parks and Recreation | \$199,900 | Reserves |
| Water | \$1,470,000 | Capital and life cycle reserve funds |
| Wastewater | \$30,000 | Capital and life cycle reserve funds |
| TOTAL | \$4,711,200 | |

General Administration

- **2020 Capital Budget**

- **Asset Management Plan**

- \$60,000 for the Township to update the Asset Management Plan to include all municipal assets in accordance with the Infrastructure for Jobs and Prosperity Act 2015 introduced by the Province of Ontario.

- **Telephone System Upgrades**

- \$20,800 to upgrade the telephone system.

- **Projector, Screen and Mounts**

- \$7,000 to replace the projector, screen and mounts in Council Chambers.

General Administration

- **2020 Capital Budget**
 - **Background Study – Community Benefit Charge**
 - \$20,000 for consulting services to implement the new Community Benefit Charge introduced by the Province of Ontario in Bill 108 More Homes, More Choice-Ontario's Housing Supply Action Plan.

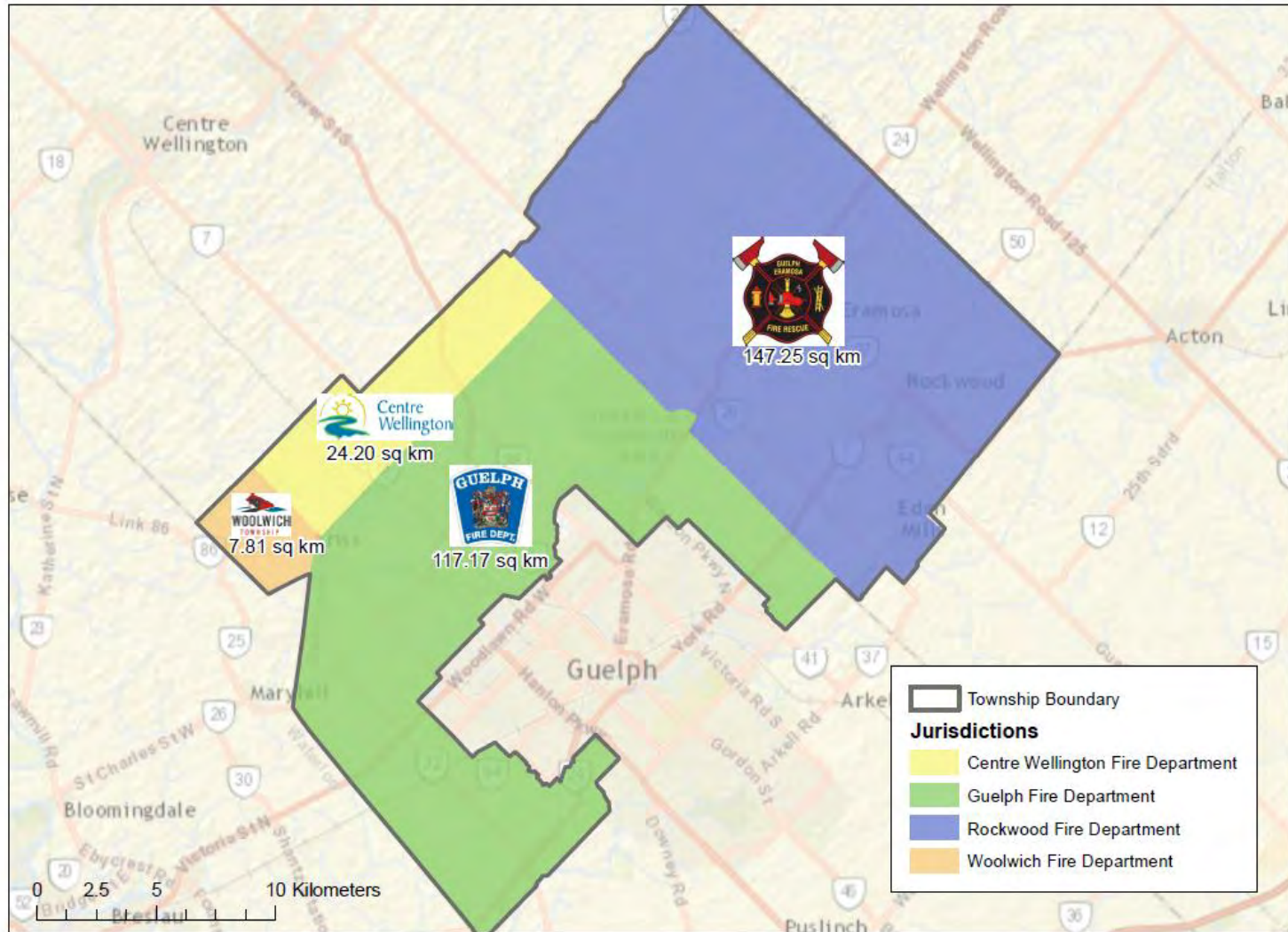
Fire and Emergency Services Capital Highlights

Fire and Emergency Services

Proposed budget includes:

- Pumper Truck
 - \$750,000 to replace Pumper 21, which was purchased in 1999. P21 is requiring repairs with increasing frequency due to its age and replacement is necessary to ensure safety of our firefighters and residents and to perform our firefighting duties with maximum efficiency.
 - Pumper replacement tender pre-approved by Council in 2019.

Fire and Emergency Services



Public Works Capital Highlights

Public Works

Proposed budget includes:

- Bedford Road reconstruction (final asphalt)
- Guelph Street resurfacing (Pasmore St. to Mary St.)
- Church Street resurfacing (Alma St. to Guelph St.)
- Seventh Line surfacing (Hwy. 7 to County Rd. 50)
- Eighth Line Nichol re-surfacing (Hwy. 6 to County Rd. 7)
- Woolwich/Guelph Townline surface treatment
- Single Axle truck replacement
- Hot Mix transporter replacement
- Fleet vehicle replacement
- Public Works new fleet vehicle

Public Works

Bedford Road Reconstruction

- Project approved and construction commenced in 2019
- Watermains completed and operational
- Carryover of top course asphalt

2018



2019 Construction



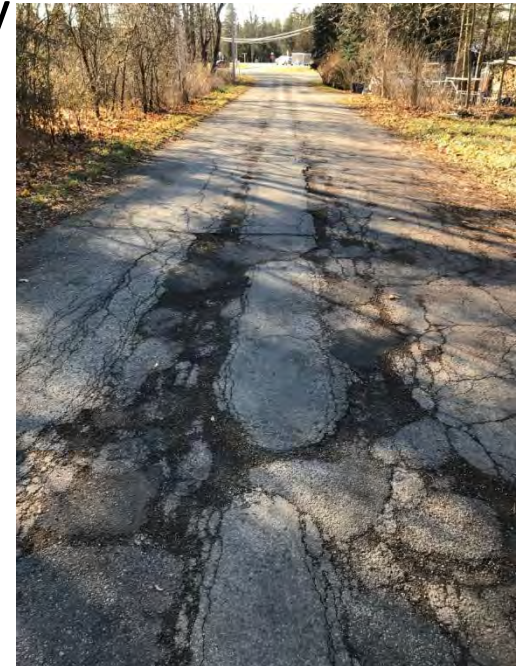
Public Works

Guelph Street Resurfacing

- Existing surface treated road
- Length: approx. 155 m from Pasmore St. to Mary St.
- PCI of 32 in 2013 Roads Needs Study
- NOW need in draft 2017 Roads Needs Study

Proposed Asphalt Resurfacing

- Estimated cost: \$62,500
- Funding OCIF formula & reserves



Public Works

Church Street Resurfacing

- Existing surface treated road
- Length: approx. 111 m from Alma St. to Guelph St.
- PCI of 70 in 2013 Roads Needs Study
- NOW need in draft 2017 Roads Needs Study
- Improper drainage

Proposed Asphalt Resurfacing and Drainage Improvements

- Estimated cost: \$73,000
- Funding from OCIF formula component

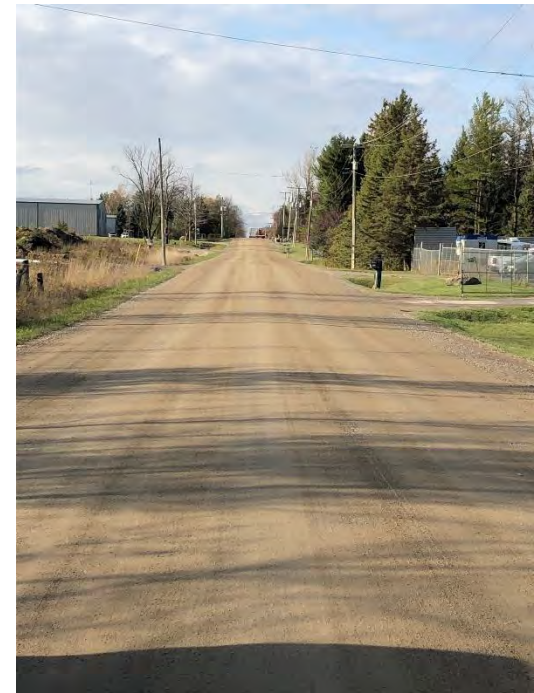
Public Works

Seventh Line Surfacing – Gravel conversion

- Existing gravel road
- Approx. 3 km from Highway 7 to Cty. Rd. 50
- Gravel conversion candidate based on growing commercial development and increase AADT

Proposed 100 mm Hot Mix Surfacing

- Estimated cost: \$825,000
- Funding from Gas Tax and Reserves



Public Works

Eighth Line Nichol Resurfacing

- Existing asphalt road
- Approx. 3.5 km from Highway 6 to Cty. Rd. 7
- Poor condition, identified in the State of Infrastructure Review as a NOW project
- Weekly patching required

Proposed 90 mm Hot Mix Surfacing

- Estimated cost: \$600,000
- Funding from Reserves and 50% shared cost with the Township of Centre Wellington



Public Works

Woolwich/Guelph Townline Surface Treatment

Existing surface gravel road of approx. 2 km from Lerch Road to Chilligo Road in Woolwich.

Woolwich driven multiyear gravel conversion project. Road section maintained by Guelph/Eramosa and will reduce grader travel requirements.

Double (DST) and Single (SST) Surface Treatment Multiyear Program

- Year one is gravel and ditching, Township cost \$35,000
- Year Two – DST
- Year Three – SST
- Funding from Reserves



Public Works

Single Axle Plow Replacement

- Single Axle Unit 212 is a 2008 model year with a 2007 in service date
- Vehicle Replacement Policy specifies 10 year replacement cycle for single axle trucks
- Cost: \$250,000
- Funding from Public Works Equipment Reserves
- Replacement pre-approved by Council in 2019



Public Works

Hot Mix Transporter Replacement

- Unit 411 is a 2011 Hot Mix Transporter
- No ESL specified in Fleet Replacement Policy
- High wear piece of equipment essential for road maintenance
- Cost: \$55,000
- Funding from Public Works Equipment Reserves



Public Works

Fleet Vehicle Replacement

- Unit 120 is a 2011 model year with over 250,000 km's
- Fleet Replacement Policy outlines general life expectancy of 8 years; 200,000 km's for pickup trucks
- Cost: \$48,000
- Funding from Public Works Equipment Reserves
- Vehicle replacement pre-approved by Council



Public Works

Fleet Vehicle

- Fleet vehicle
- Growth related
- New vehicle identified through Development Charges Background Study
- Estimate Cost: \$35,000
- Funding from Development Charges

Water/Wastewater Capital Highlights

(Funded through User Fees)

Water and Wastewater

Proposed budget includes:

- New water pumping station (Milne Place completion)
- SCADA upgrades (water & wastewater)
- Station Street Pumphouse GUDI review
- David Mason Park watermain connection
- Catherine Street railway watermain connection
- Alma Street watermain replacement
- Fleet vehicle replacement
- W&WW Rate Study and Financial Plan
- Sanitary inflow investigation – North Rockwood smoke testing

Water and Wastewater

New Water Pumping Station (154 Milne Place)

- Growth related project
- Approved 2019 project tendered and construction started
- Final process and electrical works carry over to 2020
- Remaining 2020 cost of \$530,000
- Funding from Development Charges



Water and Wastewater

SCADA Upgrades

- SCADA system road map report completed as part of 2018 capital budget
- Proposed 5 Year Work Plan to upgrade overall system

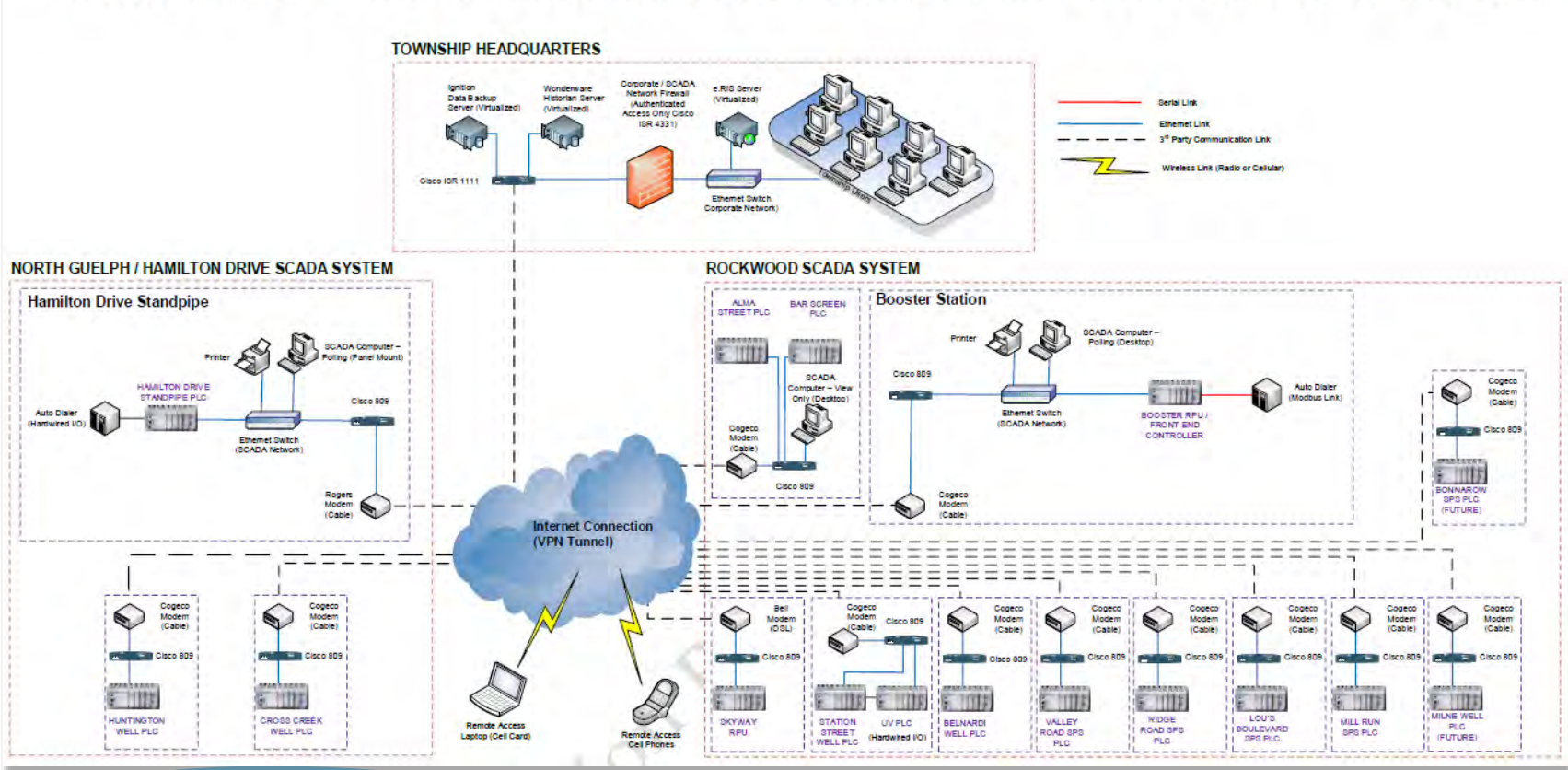
Year two (2020) focuses on water facilities

- Five Year Plan to be included in 2019 Water & Wastewater Rate Study
- Estimated Year 2 cost: \$100,000
- Funding from Water and Wastewater Reserves

Water and Wastewater

SCADA Upgrades Cont.

TOWNSHIP OF GUELPH ERAMOSA PROPOSED SCADA SYSTEM ARCHITECTURE



Water and Wastewater

Station Street GUDI Review Study

- Station Street wells currently classified as Ground Water Under Direct Influence (GUDI) with adequate filtration resulting in the need for UV disinfection
- MECP eliminating GUDI with adequate designation. Will be GUDI or Non-GUDI
- Study required to properly designate well supply. Draft terms of reference released in 2019
- Estimated cost: \$25,000
- Funding from Water Reserves

Water and Wastewater

David Mason Park Watermain Connection

- Proposed extension of watermain in park to Landrex Street
- Estimated cost: \$80,000
- Funding from Water Reserves



Water and Wastewater

Catherine Street Railway Watermain Connection

- Proposed 2nd watermain to Rockwood north of tracks
- Provided redundancy for supply of water and fire protection to new development north of tracks with connection of watermain on Catherine Street to Rockmosa Drive
- Approvals on-going with Metrolinx
- Estimated cost: \$430,000
- Funding from Development Charges and Water Capital Reserves



Water and Wastewater

Alma Street Watermain Replacement

- Replacement of approximately 170 m. of watermain along Alma Street (Inkerman to Pasmore)
- Combined Project with Highway 7 improvements for proposed Alma Street commercial development
- Eliminates numerous capped water services remaining from demolished properties along that section of Alma St.
- Project contingent on commercial development moving forward.
- Cost: \$225,000
- Funding from Water Reserves

Water and Wastewater

Fleet Vehicle Replacement

- Unit 117 is a 2009 model year with over 200,000 km's
- Fleet Replacement Policy outlines general life expectancy of 8 years; 200,000 km's for pickup trucks
- Cost: \$43,000
- Funding from Water & Wastewater Reserves



Water and Wastewater

Sanitary Inflow Investigation

- Significant increases in sewage flow are recorded during wet weather periods and spring melt. This wet weather flow or extraneous flows must still be treated and is discharged to Guelph reducing the capacity available for development
- Storm cross connections are thought to exist in north Rockwood
- Smoke testing of the sanitary collection system is a simple way of identifying cross connection locations
- Estimated cost: \$30,000
- Funding from Development Charges

Parks and Recreation Capital Highlights

Parks and Recreation

Steel Roof Installation, Marden Park Pump House



The proposed capital project is for the installation of a steel roofing system at the Marden Park Pump House located adjacent the RDAPC. This building houses our water/waste water treatment and diesel fire pump.

**Transfer from Building Reserves
\$10,000**

Parks and Recreation

½ Ton Pick-up Truck Purchase

This proposed vehicle purchase is an addition to the Parks and Recreation fleet and will be a dedicated vehicle for the Parks Foreman.

Transfer from Equipment Reserves \$42,400

Parks and Recreation

Facility and Recreation Booking Software



The provision of on-line booking software for Township delivered recreation programs and facility bookings will allow residents to register on-line. It is anticipated that this will free up front line staff and potentially increase program and facility rentals.

Transfer from General Reserves Parks and Recreation \$8,000

Parks and Recreation

Ball Diamond Infielder



**Transfer from General
Parks Reserve \$15,500**

Parks and Recreation

Rockmosa Park Development



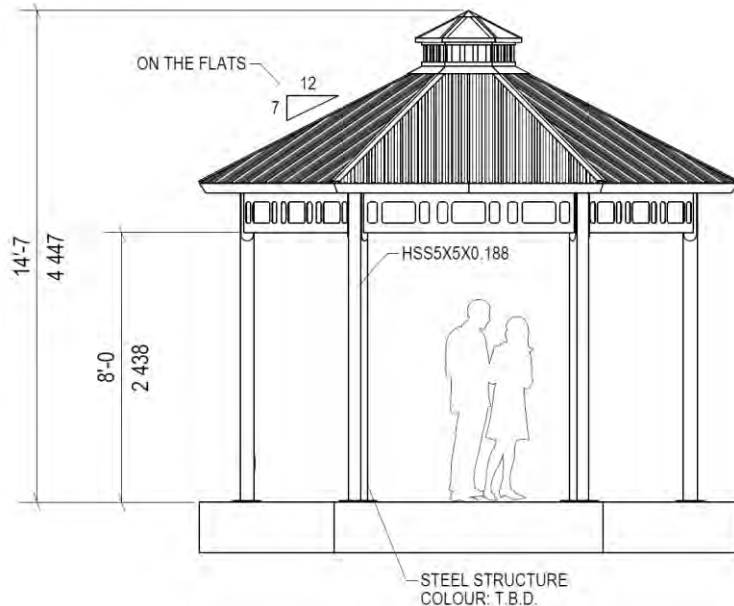
This project is the result of a community engagement exercise that collected public input into the design of the existing and expansion area of Rockmosa Park.

2020 will see the completion of the dog park, additional seeding, top lift of asphalt on small parking lot and site furnishings.

Transfer from Reserves \$80,000

Parks and Recreation

Supply and Install 16' Structural Steel Shade Structure



Supply and installation of a structural steel shade pergola at Cross Creek Park. This structure will provide shade for park users while visiting the play structure in the summer months and shelter for ice rink users during the winter months.

Transfer from Working Fund Reserve \$44,000

2020 Budget

SUMMARY

- To fund municipal operations and capital initiatives, we are proposing a total budget of \$19,823,968 for 2020.
- To continue to support the sustainability of our infrastructure, we have included \$269,000 in dedicated reserves funds for infrastructure renewal.
- We will collect \$12,784,866 in revenues from user fees, penalty and interest and funding for capital through development charges and reserves.
- We will need to raise an additional \$201,508 in property taxes to fund the 2020 proposed budget.
- This represents a 2.9% increase.

2020 Budget

2020 Proposed Tax Levy Change

| | | |
|---|-----------------------|--------------|
| Prior Year's Taxation Levy | \$6,950,280.00 | |
| Add: Assessment Growth | \$ 156,314.00 | |
| Total Taxation Levy With Growth | \$7,106,594.00 | |
| | | |
| Total Taxation Requirements | \$7,308,102.00 | |
| | | |
| \$ Increase | \$ 201,508.00 | 2.9% |
| | | |
| Increase from General Operations | \$ 86,508.00 | 1.24% |
| Increase in Dedicated Infrastructure Renewal Levy | \$ 115,000.00 | 1.65% |
| | | |
| | \$ 201,508.00 | 2.90% |

2020 Budget

Proposed Tax Impact on Residential Properties

Proposed increase for the average taxpayer in Guelph/Eramosa for the municipal portion is

2.90%

This increase is equivalent to an additional \$7.00 per \$100,000 of residential assessment (\$35 for a home assessed at \$500,000)

24/7 365 ACCESS TO FIRE AND EMERGENCY SERVICES
SNOW PLOWING AND WINTER ROAD MAINTENANCE
\$107 MILLION IN BUILDINGS, ROADS, BRIDGES AND VEHICLES
225 KM OF ROADS SIDEWALK PLOWING AND MAINTENANCE
TREE REMOVAL AND REPLACEMENT ROAD MAINTENANCE
SHOULDERING DITCHING EMERGENCY MANAGEMENT
FIRE SAFETY EDUCATION ACTIVE 55+ FITNESS PROGRAM
DUST CONTROL ROADSIDE LITTER PICK-UP
RURAL ROADSIDE SPRAYING CROSSING GUARDS
11 PLAY STRUCTURES RECREATION PROGRAMS
7 COMMUNITY FACILITIES SPLASH PAD 6.6 KM OF TRAILS
82 HECTARES OF OPEN SPACE 14 PARKS
1 STATE-OF-THE-ART INDOOR SPORTS FIELD COMMUNITY GUIDE
TURF MANAGEMENT OF 12 SPORTS FIELDS
ROADSIDE MOWING STREET SWEEPING ECONOMIC DEVELOPMENT
ELECTIONS CULVERT REPLACEMENTS OUTDOOR ICE RINKS
COMMUNITY EVENTS LINE PAINTING WINTER ROAD PATROLLING
BY-LAW ENFORCEMENT PROPERTY STANDARDS ENFORCEMENT