



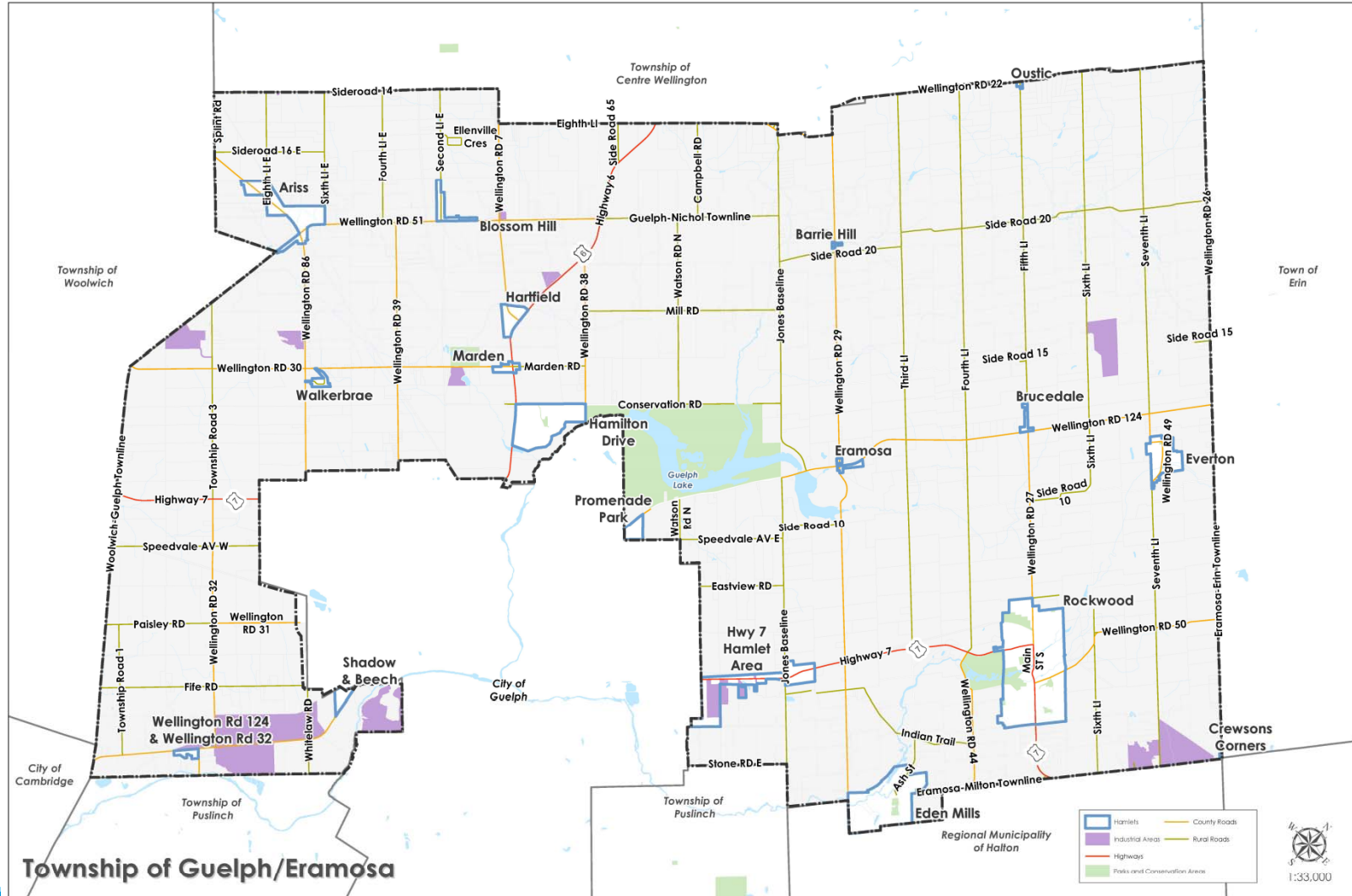
Guelph/Eramosa 2018 Budget Presentation

Monday, January 29, 2018

Our Township

- Area of 292 km² and provide services to 12,854 residents
- The Township is responsible for maintaining:
 - 225 km of roads and 28 bridge and culvert structures
 - Fire protection and rescue services
 - 82 ha of open space
 - 14 parks
 - 11 play structures
 - 7 community facilities
 - 10 sports fields
 - 4.6 km of trails
- Guelph/Eramosa employs 39 full time, 39 volunteer fire fighters, 18 part time/seasonal, 8 summer students & 9 casual staff
- Guelph/Eramosa is one of seven municipalities in the County of Wellington

Our Township



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 – 2018 Budget Impact

- New legislated requirements
 - Bill 148 Ontario's Fair Workplaces, Better Jobs Act, 2017
- Inflationary costs
 - Cost of living allowance of 1.7% and adjustments per the 2017 Salary Review
- Liability Insurance
 - Facility and property market changes (Alma Pre-treatment Plant and Water/Wastewater Operations Centre)
 - Cyber liability coverage

Fiscal Environment – 2018 Budget Impact

- Municipal Election
- Infrastructure Renewal and Sustainability
 - Additional transfers to reserves
 - Additional funding through the Ontario Community Infrastructure Fund Formula Based Funding (OCIF) (\$86,000) increased to \$292,000 in 2018
 - \$450,000 in 2019
 - \$445,000 in 2020
 - Additional Gas Tax Funding (\$18,000)

Fiscal Environment – 2018 Budget Impact

- Fire Service Costs
 - Volunteer service
 - Contract services
 - Central dispatching costs
- Provincial Funding
 - \$7,000 decrease in provincial OMPF funding (Ontario Municipal Partnership Fund)

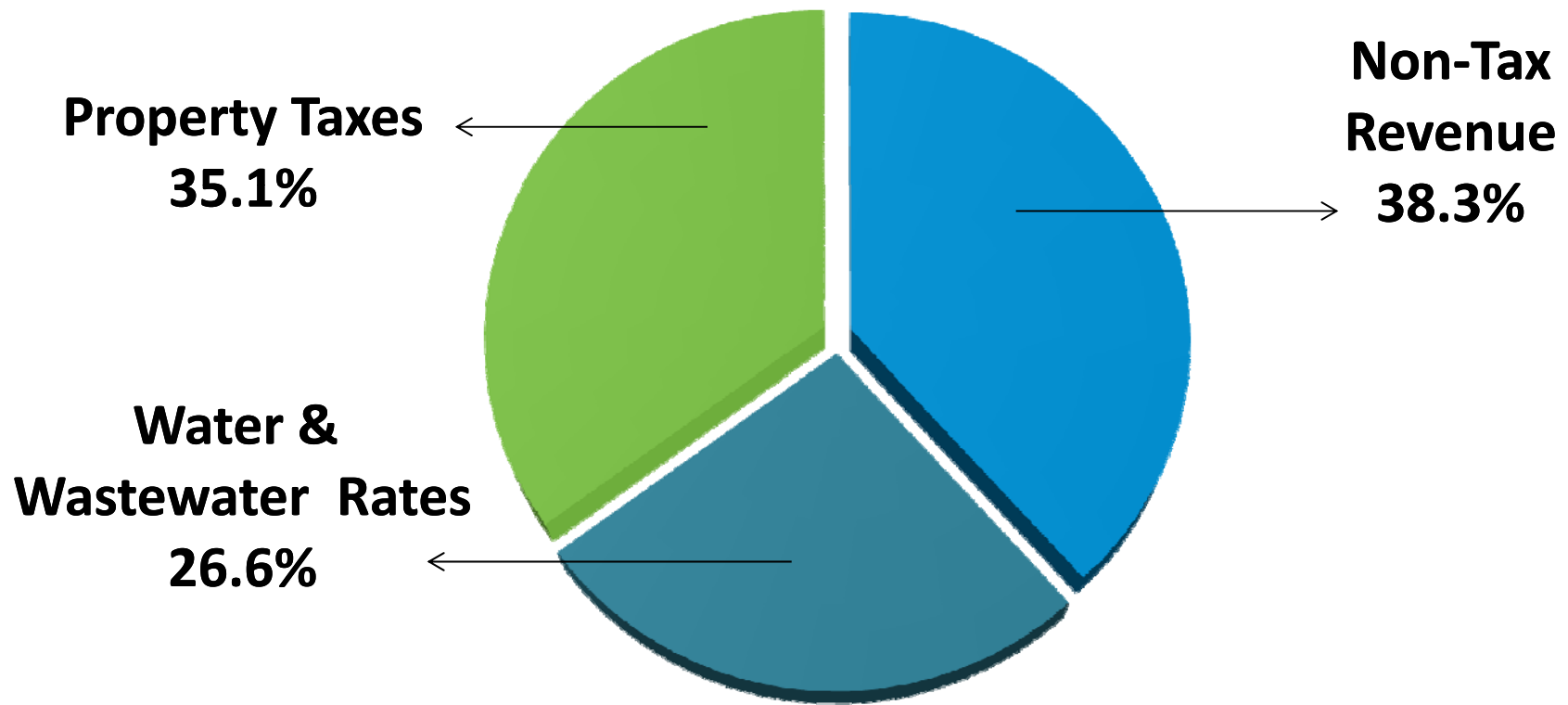
2018 Total Spending

Type of Spending	Total Spending (\$)
Water and Wastewater Operating and Capital Expenditures not funded through taxation	\$5.0 million
Operating Expenditures (annual spending to provide services and perform operations)	\$7.5 million
Capital Expenditures (planned spending to acquire or maintain a capital asset)	\$4.3 million
Transfers to Reserves	\$1.4 million
Long Term Debt Repayment	\$0.6 million
TOTAL	\$18.8 million

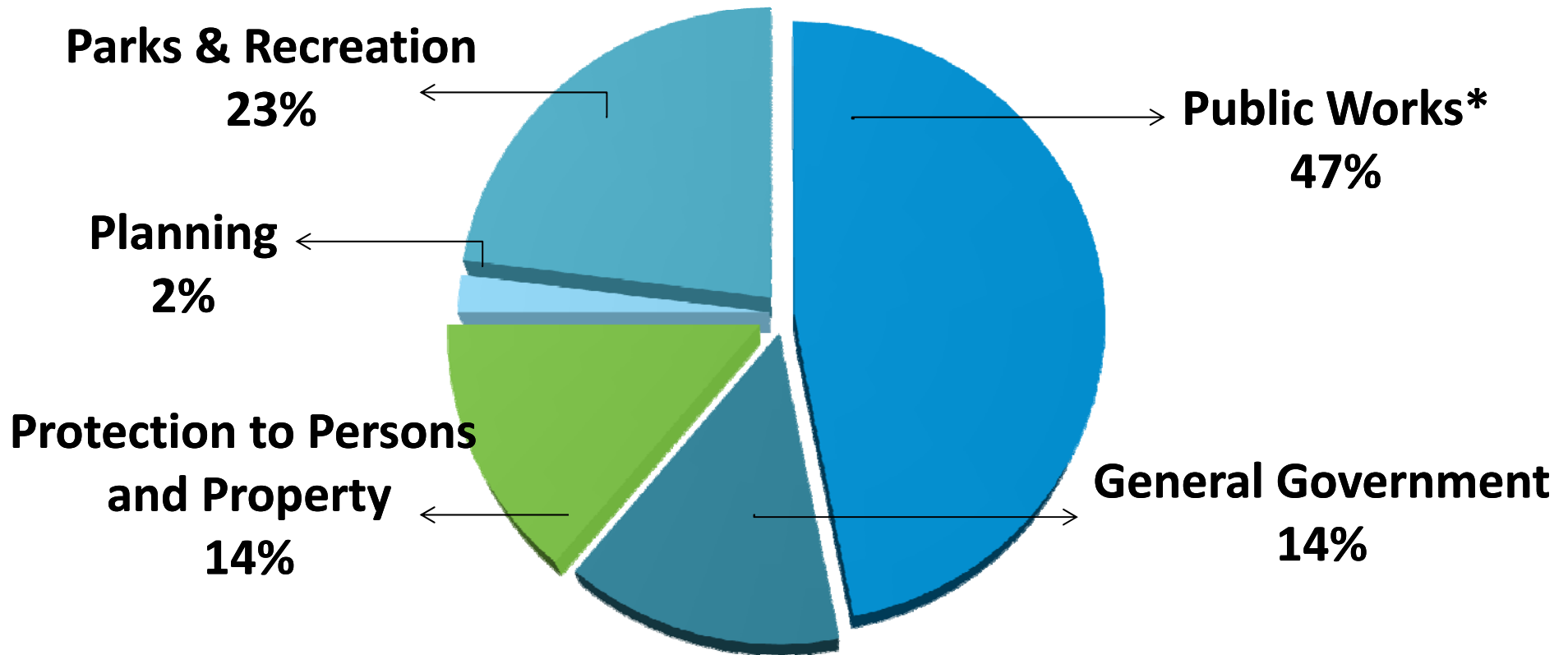
Sources of Revenue

Source of revenue	Total
Water and Wastewater (user rates and development charges)	\$5.0 million
Non tax revenue i.e. user fees, grants, financing, development charges & reserves	\$7.2 million
Revenue from property taxes	\$6.6 million
TOTAL	\$18.8 million

How Will We Fund the 2018 Budget?



The Budget Provides Resources to Deliver Services



* Excludes Water/Wastewater, which is funded through user rates

Capital Highlights

Capital Spending By Department

Department	Total 2018 Spending (\$)	Source of Funding
General Administration	\$91,900	Reserves, gas tax funding
Fire and Emergency Services	\$111,000	Reserves
Building Department	\$40,000	Reserves
Public Works	\$2,673,000	Reserves, gas tax funding, grant funding
Parks and Recreation	\$1,348,360	Development charges, grant funding, reserve and reserve funds, donations
Water	\$1,548,000	Long term debt financing and capital and life cycle reserve funds
Wastewater	\$545,000	Capital and life cycle reserve funds
TOTAL	\$6,357,260	

General Administration

- **2018 Capital Budget**

- **Asset Management Plan**

- \$60,000 for the Township to move forward with the Asset Management Project and develop a Strategic Asset Management Policy as well as begin Phase I of the implementation process to develop an inventory analysis of the core infrastructure and define current levels of service and cost to sustain the Township's core infrastructure.

- **Development Charge Background Study**

- \$31,900 for the preparation of a Development Charge Background Study and update of the Township's Development Charge By-Law which expires in 2018.

Building Department

Proposed budget includes:

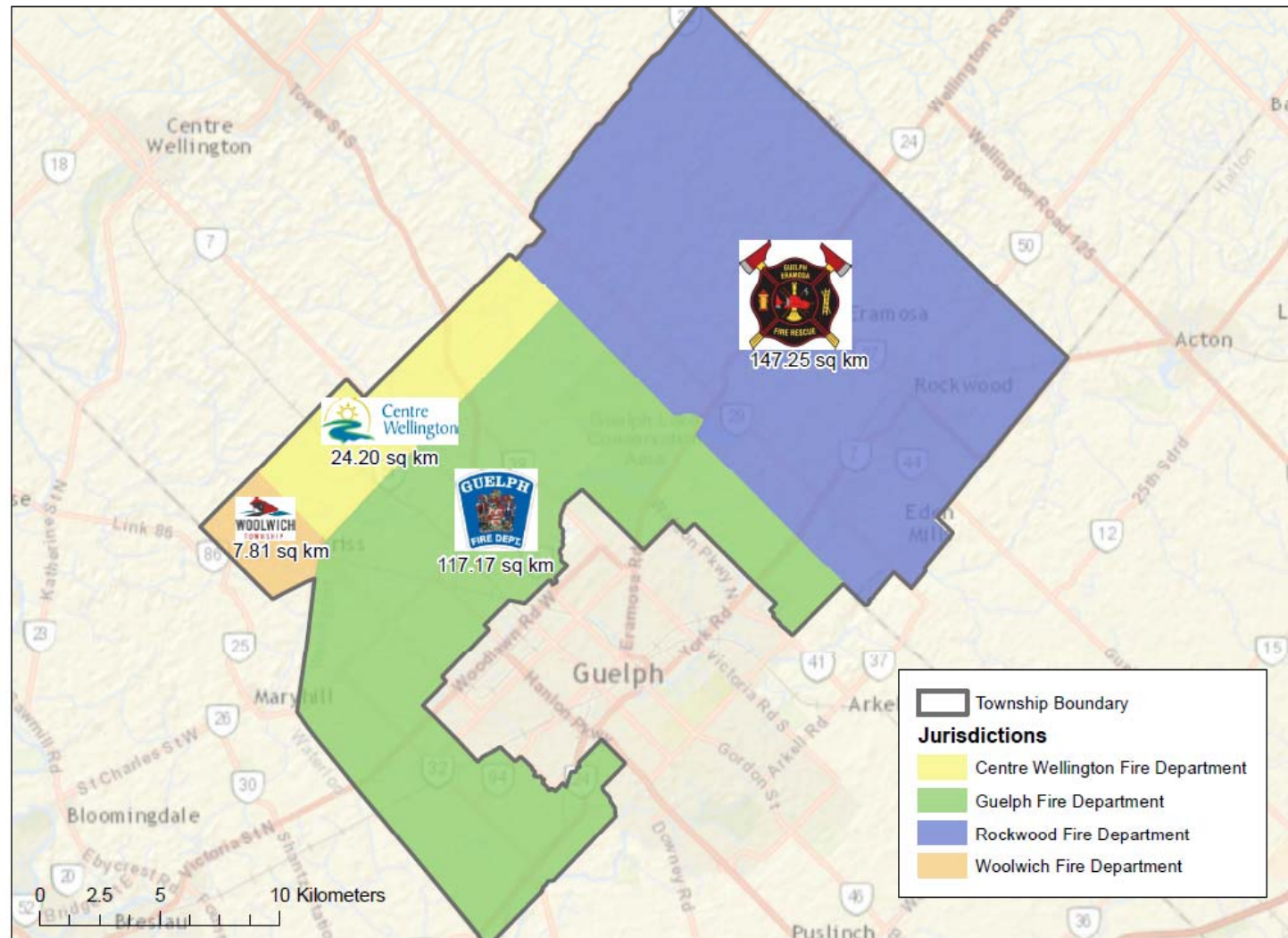
- \$40,000 to replace the ½ ton pick-up truck which is 2 years over the MTO general life expectancy guideline and Township corporate policy

Fire and Emergency Services

Proposed budget includes:

- \$6,000 for the replacement of Bunker Gear
- \$45,000 to replace existing compressor to meet CSA and NFPA safety requirements
- \$60,000 to prepare a Fire Master Plan

Fire and Emergency Services



Public Works

Proposed budget includes:

- Third Line Resurfacing from Highway 7 to County Road 124
- Bedford Road Reconstruction
- Guelph Street Resurfacing (Pasmore St. to Mary St.)
- Church Street Resurfacing (Alma St. to Guelph St.)
- Christie Street Reconstruction
- Main Street North Sidewalk Replacement
- B3008 Road 3 Culvert Replacement
- Crowsfoot Road (Boundary Road Cost Share with Woolwich)
- Highway 7 and MacLennan/Dunbar Signals
- Tandem Truck Replacement

Public Works

Third Line Resurfacing

- Existing Surface Treated Road
- Length: approx. 4.6 Km from Hwy. 7 to Cty. Rd. 124
- PCI of 62 in 2013 Roads Needs Study
- NOW need in draft 2017 Roads Needs Study

Proposed Double Surface Treatment Resurfacing

- Estimated cost \$440,000
- Funding from Gas Tax



Public Works

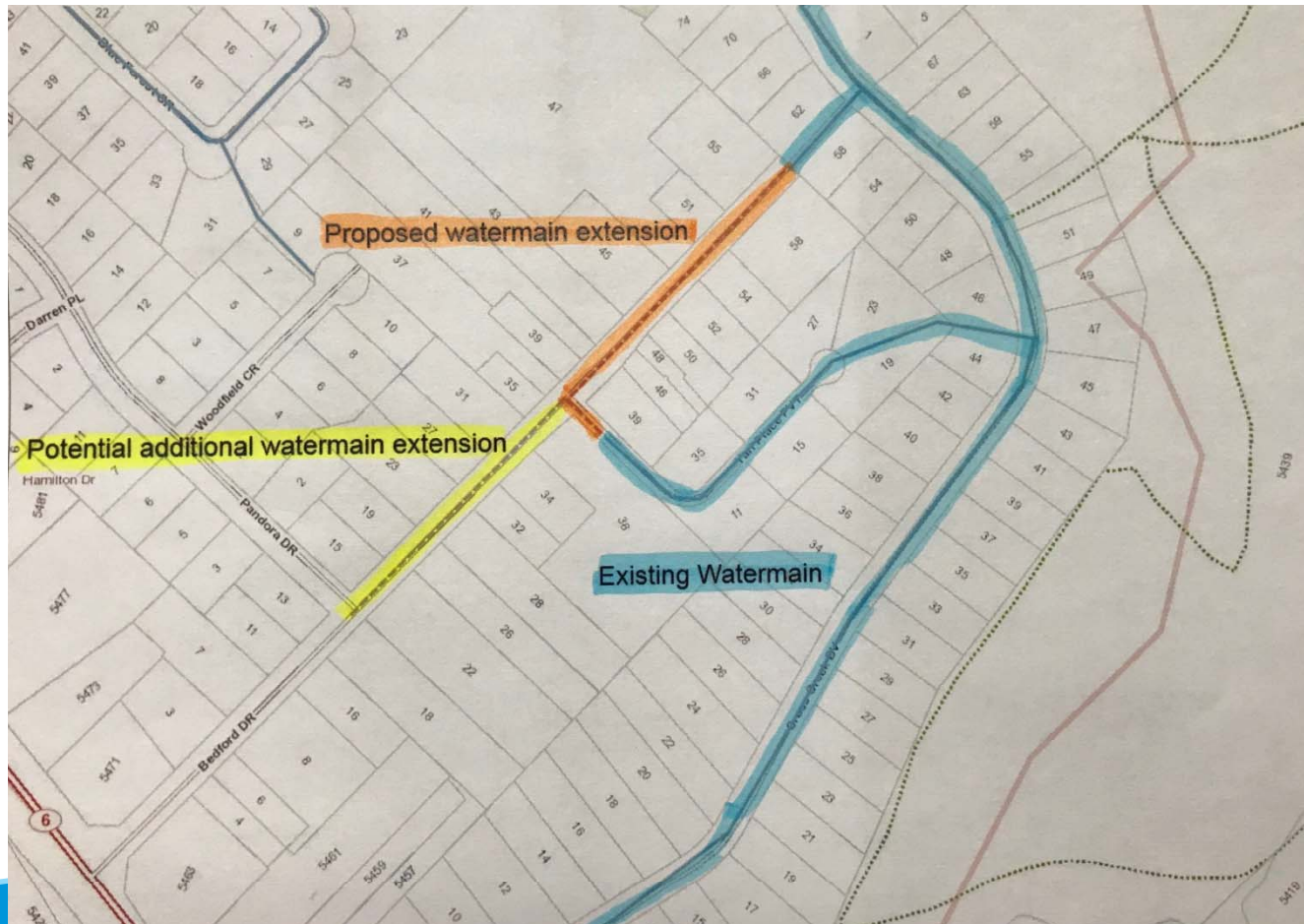
Bedford Road Reconstruction

- Existing semi urban asphalt road
- Length: approx. 660 m from Highway 6 to dead end
- PCI of 60 in 2013 Roads Needs Study
- NOW need for structure in draft 2017 Roads Needs Study plus drainage improvements

Proposed Urban reconstruction including:

- Cut for vertical alignment improvements
- Storm sewers and outlet improvements
- Curbs and new granular and asphalt
- Watermain extension for looping and fire protection

Bedford Road Reconstruction cont.



Public Works

Bedford Road Reconstruction cont.

Cost Break Down

Misc.	\$27,000
Road Works	\$540,000
Storm Sewer	\$155,000
Watermain	\$150,000
Eng. & Cont.	<u>\$200,000</u>
Total:	\$1,072,000



Funding from Gas Tax and Water Capital reserves

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 \$45,000
- Funding from OCIF



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

Proposed Asphalt Resurfacing

- Estimated cost \$35,000
- Funding from OCIF

Public Works

Rockmosa Drive Reconstruction (former Christie Street)

- Existing semi urban asphalt road
- Length: approx. 240 m from Christie St. to Main St. N
- Road is subject to considerable underground servicing works associated with Rockmosa park expansion and adjacent subdivision
- Existing cross section and parking is not uniform
- Requires curbing to delineate traveled lanes for vehicles and pedestrian safety

Proposed urban reconstruction including:

- Storm sewers and watermain replacement
- Curbs and new asphalt

Public Works

Rockmosa Drive Reconstruction cont.

Servicing costs for reconstruction associated with park expansion and Bonarrow subdivision. Road costs carried for budget are based on granular, asphalt and curbs only.

- Estimated cost: \$219,000

Funding from OCIF

Public Works

Main Street North Sidewalk Replacement

Large portions of the sidewalk on the east side of Main Street North are in poor shape. With the new school, proposed subdivision and Rockmosa park expansion underway, increase in pedestrian traffic is expected. A larger replacement will be a more efficient approach compared to one off panel replacement.

- Estimated cost: \$20,000

Funding from Reserves

Public Works

B3008 Road 3 Culvert Replacement

Recommendation from 2016 Bridge Inspection. Structure has deteriorated significantly since 2014 inspection. Monitoring program was initiated in advance of replacement to ensure failure does not occur. OCIF top up application has been completed.

- Estimated cost: \$532,000

Funding from OCIF top up (90%) and reserves (10%)

Public Works

Crowsfoot Road

Boundary Road maintained by Woolwich Township

Length: approx. 380 m west from Schaefer Road

Reconstruction driven by Woolwich. Boundary road cost share.

- Estimated cost: \$45,000 (Township share)

Funding from Reserves

Public Works

Highway 7 and MacLennan/Dunbar Signals

MTO Design and Construction

Township cost sharing per agreement

Estimated township contribution: \$148,000

Maximum township contribution: \$155,000

Funded from Reserves

Public Works

Tandem Plow Replacement

- Tandem Unit 110 is a 2005 model year with a 2004 in service date
- Vehicle Replacement Policy specifies 12 year replacement cycle for tandem trucks
- Replacement truck tendered through pre-budget approval to ensure 2018 delivery
- Cost: \$260,000
- Funding: Equipment reserves

Water and Wastewater

Proposed budget includes:

- New Water Pumping Station (Milne Place)
- SCADA Study and Upgrades (Water & Wastewater)
- Station Street Pumphouse GUDI review
- David Mason Park Watermain Connection
- Eramosa River Crossing – complete 2nd connection
- Vehicle Replacement (Water & Wastewater)
- Ridge Road Sewage Pump Station Electrical Upgrade
- Lou's Blvd. Sewage Pumping Station Upgrades
- Sanitary Inflow Investigation – North Rockwood Smoke Testing

Water and Wastewater

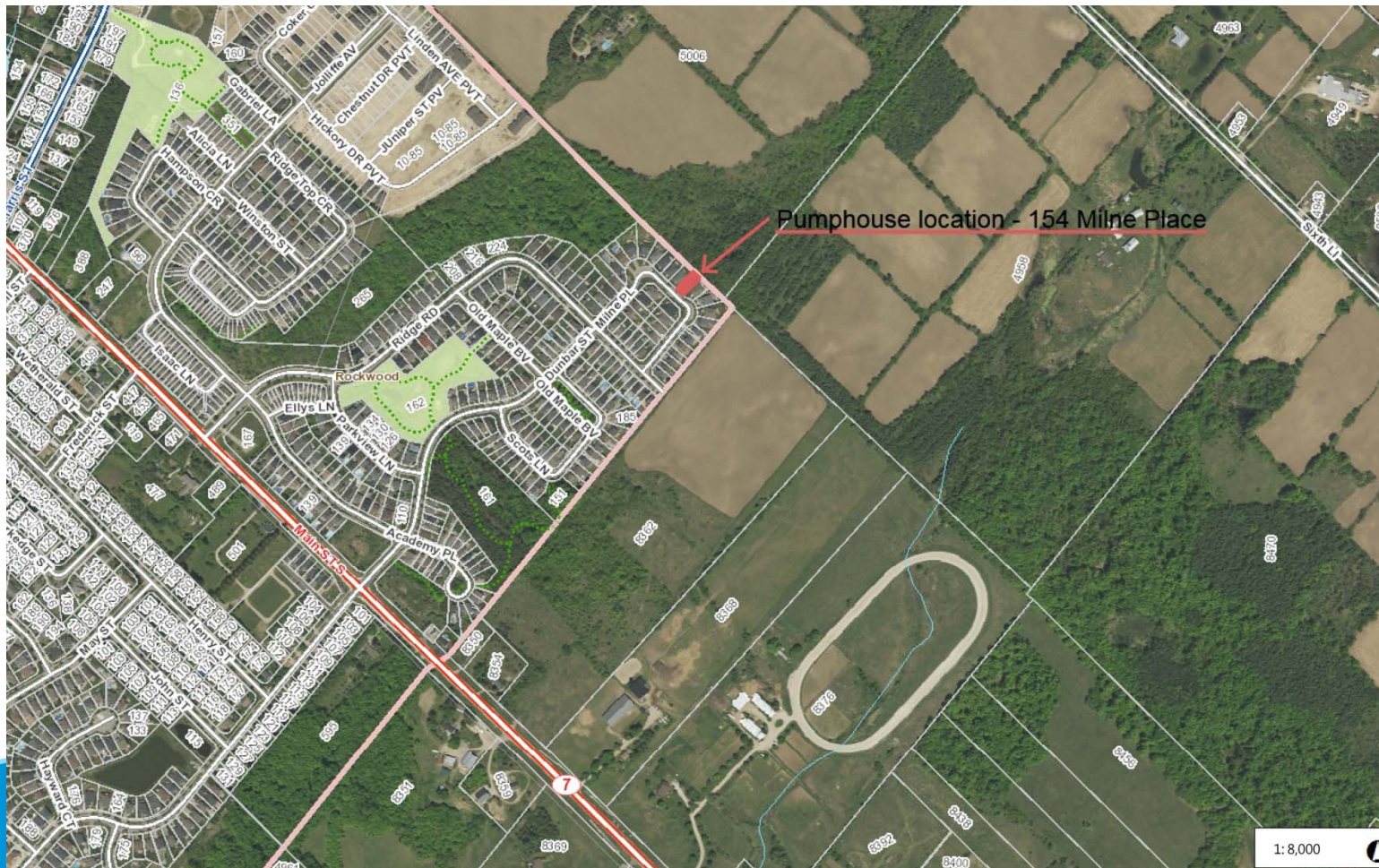
New Water Pumping Station (154 Milne Place)

- This is a growth related project. Additional well required to support increased water demands resulting from growth.
- Production well has been tested and permitted. Pumphouse for chlorination and supply to distribution is required.
- Estimated cost: \$1,200,000

Initial funding through financing, with payback through development charges

Water and Wastewater

New Water Pumping Station (154 Milne Place) cont.



Water and Wastewater

SCADA Study and Upgrades

- A combined water and wastewater project to review Township wide SCADA system and implement upgrades as required
- Necessary to identify existing deficiencies and redundancies and to set framework for future SCADA system and initiate capital improvements
- Project was included in 2015 Water and Wastewater Rate Study
- Estimated cost: \$50,000 combined

Funding from Water and Wastewater Reserves

Station Street GUDI Review Study

- Station Street wells currently classified as GUDI with adequate filtration resulting in the need for UV disinfection
- MOECC eliminating GUDI with adequate designation. Will be GUDI or Non-GUDI
- Study required to properly designate well supply. Awaiting finalization of Terms of Project before project can be initiated
- 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:\$43,000

Funding: Water Reserves



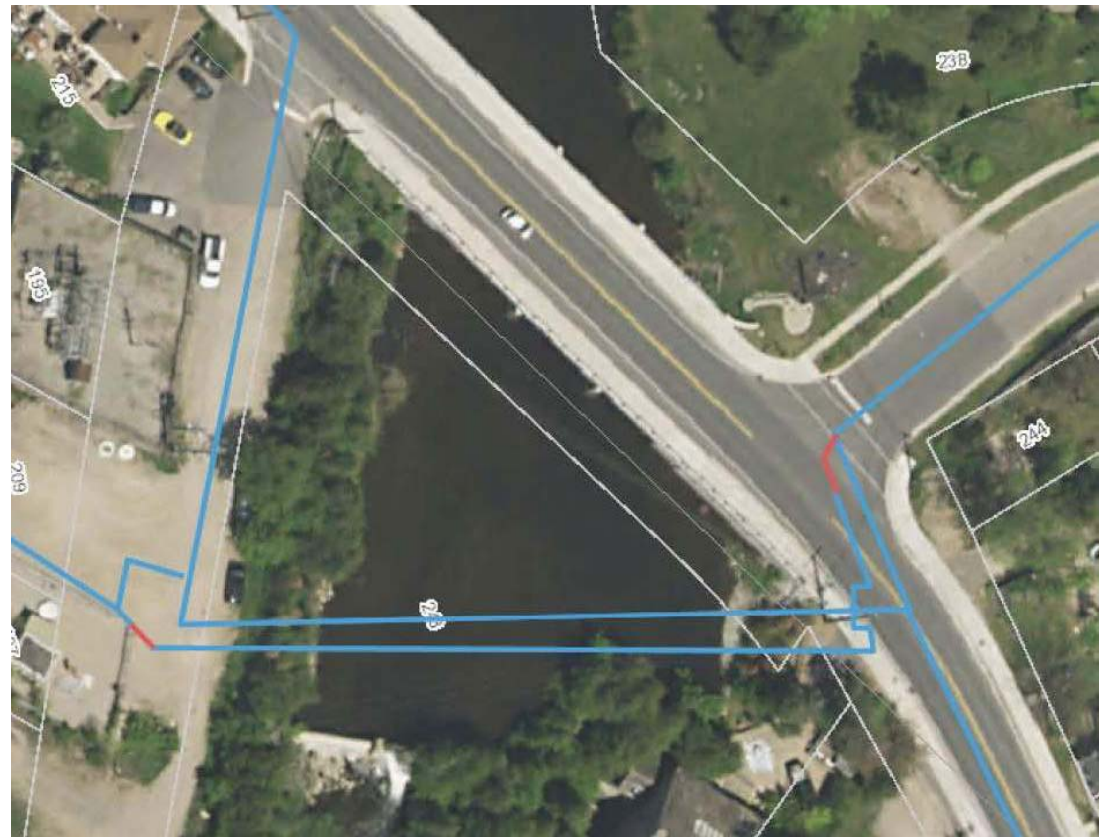
Water and Wastewater

Eramosa River Crossing complete 2nd Connection

- Complete connection of 2nd watermain under Eramosa River

Estimated cost:\$40,000

Funding: Water Reserves



Water and Wastewater

Vehicle Replacement

- Unit 116, Uplander van is a 2009 model with over 225,000 km
- Vehicle Replacement Policy specifies 8 year replacement cycle or 200,000 km for cars and mini vans
- Cost \$40,000
- Funding: Water and Wastewater Reserves & trade-in value

Water and Wastewater

Ridge Road Sewage Pumping Station – Electrical Upgrade

- Life Cycle Replacement of electrical starter boards in Ridge Road Sewage Pumping Station
- Control upgrades included in 2015 Water and Wastewater Rate Study
- Estimated cost: \$40,000

Funding from Wastewater Reserves

Water and Wastewater

Lou's Boulevard Sewage Pumping Station – Upgrade

- Pumping station is approximately 40 years old
 - Life Cycle Replacement of piping and electrical controls in Sewage Pumping and addition of back up power
 - Included in Rate Study
-
- Estimated Cost \$480,000
 - Funding: 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: \$25,000

Funding from Wastewater Reserves

Parks and Recreation

Marden Parks Sports Field

The second full size sports pitch will be ready for play and generating revenue in 2018. This capital project is the installation of fencing on the south end of the field to prevent balls from going down the embankment and into the trees. Additionally soccer nets will be purchased and placed on the field.

Transfer from General Parks Reserve \$16,000

Parks and Recreation

Pick Up Truck Replacement

This is a replacement of a 2006 ½ ton pick up truck that has been in service for 13 years. The Township has a replacement schedule of 8 years for passenger vehicles; however this vehicle's condition at the 8 year mark warranted some additional years of service.

Transfer from Parks Equipment Reserve \$36,000

Parks and Recreation

Picnic Tables

New tables are required to replace aging tables in our parks and to add additional picnic tables to our parks to meet the needs of park users. There will be 24 new heavy duty galvanized framed picnic tables purchased.

Transfer from General Parks Reserve \$12,000

Parks and Recreation

Wide Area Mower Replacement

Replacement of an existing wide area mower with a new 16' wide area mower capable of cutting 6.87 hec/hr. Our current wide area mower was a well maintained used unit purchased in 2007 with 2500hrs on the motor. In the past two seasons this mower has had significant repairs required during the operational season leaving us short on mowers during the growing season and putting a strain on our equipment maintenance budget. It is expected that a new wide area mower will provide the Township with 15 years of reliable mowing.

Transfer from Parks and Recreation Equipment Reserve \$80,000

Parks and Recreation

Stone Pillar Repair/Reconstruction

Repoint/reconstruct stone pillars at the entrance to Parkinson Cemetery and Memorial Park. These stone pillars at the two properties are in a state of deterioration and will pose a risk to public safety if not addressed in the near future.

Transfer From General Parks Reserve \$18,000

Parks and Recreation

Rockmosa Park Development

Import of structural fill, site servicing, SWM, fencing, sports fields and trail construction are proposed for 2018. 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. The earthworks and grading is well underway and these proposed capital items keeps the momentum of the overall Rockmosa Master Plan moving forward.

Transfer from Grant Funding, Development Charges, Reserve Funds and Donations \$1,129,360

Parks and Recreation

Town Hall Shingle Replacement

Remove and replace fibreglass shingles from the Old Town Hall. The shingles on the Town Hall are in a deteriorating state and require replacement to ensure the facility stays weather tight.

Transfer from Building Reserves \$14,000

Parks and Recreation

Rockmosa Rooftop HVAC Replacement

This will involve the removal and replacement of a 1976 vintage HVAC unit that provides conditioned air to the commercial kitchen at the Rockmosa Community Centre.

Transfer from Building Reserves \$11,000

RDAPC Water Treatment Upgrades

This work is being completed to fine tune the drinking water chlorination system at the RDAPC. The work includes the addition of a second chlorinator and a recirculation pump, and some re-plumbing to create flow efficiencies.

Transfer from RDAPC Reserve Fund \$20,000

Parks and Recreation

RDAPC Masonry Work

Removal and replacement of moisture damaged architectural block. This work is being completed to correct a design deficiency that has resulted in masonry block deterioration.

Transfer from RDAPC Reserve Fund \$12,000

2018 Proposed Budget

SUMMARY

- Provides funding to support current service levels
- Provides additional insurance coverage to mitigate cyber liability risks
- Provides additional funding for future infrastructure renewal and asset sustainability
- Promotes healthy living for Township residents through active living programming and recreation
- Promotes efficiencies through:
 - Upgrading of Streetlights to LED Fixtures
 - Service Reviews
 - Fire Service Operations

2018 Operating Budget

SUMMARY

- To fund municipal operations and capital initiatives we are proposing a total budget of \$18,839,478 for 2018
- To continue to support the sustainability of our infrastructure, we have included \$154,000 in dedicated reserves funds for infrastructure renewal
- We will collect \$12,361,233 in revenues from user fees, penalty and interest and funding for capital through long term debt, development charges and reserves
- We will need to raise an additional \$123,812 in property taxes to fund the 2018 proposed budget
- This represents a 1.94% increase

Combined with the estimated increases for the County of Wellington and Province of Ontario for Education (per \$100,000 value of residential assessment)

Per \$100,000 of Assessment	2017	2018	\$ Change	% Change
Township of Guelph/Eramosa Portion (Proposed)	\$265.19	\$270.02	\$4.83	.46%
County Portion (Estimated)	\$613.38	\$628.71	\$15.33	1.45%
Education Portion (Estimated)	\$179.00	\$179.00	\$0.00	0.0%
Total Final Tax Bill	\$1,057.57	\$1,077.73	\$20.16	1.91%

- If your property is valued at \$500,000 your overall annual tax bill will increase by \$100. (\$24 of that \$100 for the Township)

24/7 365 ACCESS TO FIRE AND EMERGENCY SERVICES
SNOW PLOWING AND WINTER ROAD MAINTENANCE
\$94 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 4.6 KM OF TRAILS
82 HECTARES OF OPEN SPACE 14 PARKS
1 STATE-OF-THE-ART INDOOR SPORTS FIELD COMMUNITY GUIDE
TURF MANAGEMENT OF 10 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