



REPORT FIN-2015-031

TO: Mayor and Members of Council

FROM: Mary Hasan, Director of Finance/Treasurer

MEETING DATE: September 30, 2015

SUBJECT: 2016 Proposed Budget
File No. F26 CAP and F26 OPE

RECOMMENDATIONS

That Report FIN-2015-031 regarding the 2016 Proposed Budget be received; and

That the Parkland Trail Development project at the Puslinch Community Centre Park with an estimated cost of \$37,800 be funded as \$18,900 through the Wellington County Trail Funding Program and \$18,900 through the Township's Parks and Recreation Development Charge Reserve Fund; and

That staff report back on the implementation of a \$1,000,000 capital tax funded program in May 2016 to effectively address the Township's future capital requirements.

DISCUSSION

Purpose

The purpose of this report is to provide Council with information regarding the 2016 Proposed Budget. The 2016 Capital Budget and Forecast is included as Schedule A to this report. The 2016 Operating Budget is included as Schedule B to this report.

The 2015 completed capital projects are discussed in Report FIN-2015-032. The balances in working reserves and reserve funds are discussed in Report FIN-2015-033.

Background

Department heads were provided with their Capital Budget templates and other related documents and information in mid-June 2015. Department heads were provided with their Operating Budget templates in mid-July 2015. Department heads met on the following dates to discuss the proposed budgets corporately:

- July 22, 2015 - Corporate review of the 2016 Capital Budget and Forecast provided by department heads.
- July 28, 2015 - Corporate review of the forecast and levelling out the capital outlay year over year.
- September 1, 2015 . Corporate review of the 2016 Operating Budget provided by department heads.
- September 21, 2015 . Corporate review of reports prepared for the September 30, 2015 Council budget meeting.

Current Tax Levy Impact

Based on the 2015 returned assessment roll, each additional \$33,000 of additional taxes levied results in a 1% tax rate increase for the Township portion of taxes.

Outlined below is the tax levy for capital and operating purposes resulting in a total proposed municipal tax rate increase of 6.23%.

	2015 Approved Budget	2016 Proposed Budget	Difference	Estimated Tax Rate Impact
Total Capital Taxation Levy	\$729,270	\$963,761	\$234,491	7.11%
Total Operating Taxation Levy	\$2,637,099	\$2,609,766	(27,333)	(0.83%)
Total Municipal Taxation Levy	\$3,366,369	\$3,573,527	\$205,458	6.28%

The estimated 6.23% tax rate increase in the 2016 proposed budget includes the following:

- zero contributions to capital working reserves
- excludes a cost of living adjustment
- excludes base budget increases for operating purposes
- excludes operational recommendations from the Draft Master Fire Plan

Revisions

The original capital budget prepared and discussed on July 22, 2015 resulted in a tax levy of \$1.6M for 2016.

Changes were required to be made to the capital budgets provided by department heads in order to level out the capital outlay year over year and to accommodate a more realistic capital tax levy increase.

1.) To level out the capital outlay year over year, the following revisions were made:

Project	2017	2018	2019	2020	2021	2022	2023
Original: Office Renovation/Expansion including Accessibility			\$385K	\$385K	\$385K		
Revised: Office Renovation/Expansion including Accessibility			\$231K	\$231K	\$231K	\$231K	\$231K
Original: Satellite Station Building	\$921K						
Revised: Satellite Station Building	\$300K	\$621K					

2.) To accommodate a more realistic capital tax levy increase, the following revisions were made:

Project	2016	Tax Levy	DC	Working Reserve	Other
Original: Watson Road between Maltby Road to County Road 34	\$350K	\$295.4K	\$54.6K		
Revised: Watson Road between Maltby Road to County Road 34	\$350K	\$236K	\$14K	\$100K	
Original: Quint Truck (New)	\$760K	\$363K	\$122K	\$250K	\$25K
Revised: Quint Truck (Used)	\$505K	\$79K	\$126K	\$275K	\$25K

Also, the original capital budget prepared by department heads included contributions to capital working reserves of \$465,000. In order to accommodate a more realistic capital tax levy increase, Schedule A to this report includes zero contributions to capital working reserves. Outlined below are the contributions to capital working reserves in previous years.

- 2013- \$100,000
- 2014 - \$328,500
- 2015 - \$208,500
- 2016 Proposed - \$0

The Township's Working Reserves are estimated to have a balance of \$2,550,064 after taking into account the 2016 proposed budget outlays. The 2015 ending working reserve balance is estimated at \$3,507,945. The 2014 ending working reserve balance amounted to \$2,878,250. The 2013 ending working reserve balance amounted to \$2,071,969.

Development Charges - General

It is important to note that a municipality is permitted to have a negative balance in a Development Charge (DC) reserve fund only if the municipality is able to obtain sufficient DC in the future to repay the negative balance.

The Township's DC funds have the following balances after taking into account the 2015 and 2016 contributions and proposed budget outlays:

Description	Fire Services	Roads & Related Services	Parks & Recreation Services	Administrative Studies	Total
2016 Estimated Ending Balance	\$87,493	\$(75,621)	\$30,807	\$13,162	\$55,840

For each new development, the following allocations are provided in each DC Reserve Fund in accordance with DC By-law No. 054/14.

Roads and Related Services . 60.5%
 Fire Services . 26.7%
 Parks and Recreation services . 7.6%
 Administrative Studies . 5.2%

In 2013, the Township collected \$241K of DCs, of which 70% of this amount was for a significant commercial development in the Township. In 2014, the Township collected \$105K of DCs. 2015 year to date DCs collected is \$100,896.

Development Charges – Proposed 2016 Capital Budget

In 2015, the Township's total capital included \$267K of projects funded by DCs. The proposed 2016 program includes DC funding of \$183K.

Based on the 2014 DC study, most public works projects are funded at a 15.6% DC recoverability rate. In order to avoid a significant negative balance in the Roads and Related Services DC Reserve Fund, public works projects are only being funded at a 4% DC recoverability rate.

Based on the 2014 DC study, the updating of the zoning by-law is 45% DC eligible. In order to avoid a significant negative balance in the Administrative Studies DC Reserve Fund, the comprehensive zoning by-law project is only being funded at a 9% DC recoverability rate.

Based on discussions with the Township's DC Consultant, Dan Wilson from Watson and Associates, the purchase of a used quint truck is DC eligible as the new quint is proposed to hold more gallons of water (400 gallons increased to 500 gallons), this represents a 25% DC recoverability rate. It is important to note that the Fire Services DC Reserve Fund will decrease significantly with the purchase of a used quint truck.

The Wellington County Trail Funding Programme was released in early 2015. The program indicates that matching funding (50%) to a maximum of \$50,000 can be

applied to one or more municipally endorsed projects and that the funding is available until November 30, 2018. This program has been implemented to encourage the development of local trails to primarily serve non-motorized users. This grant program results in less Parks and Recreation Services DC funding for the trail development project (\$34,020 budgeted in 2015 versus \$18,900 required with the County grant funding).

External Debt

Under Ontario Regulation 403/02, a municipality has an annual debt and financial obligation limit. A municipality is legislatively limited to the amount of debt it can incur. The maximum amount of debt servicing costs (principal and interest) a municipality can incur is equal to 25% of net revenues.

Most municipalities limit their debt servicing costs (principal and interest) to 10% of net revenues. See Schedule C for a comparison of actual debt as a percentage of net revenues based on the 2015 Annual Debt and Financial Obligation Limit. The actual debt as a percentage of net revenues of comparator municipalities ranges from 4.23% (County of Wellington) and 12.42% (Town of Minto).

Township staff obtained the County of Wellington's Capital Budget and Long-Term Financing Policy. The County's policy with respect to capital budget financing is to adopt a pay-as-you-go approach, and therefore, to minimize or avoid the issuance of debentures or other forms of long term financing.

The options for debt include bank loans (ideal for loan terms of less than ten years), debt issued through the County of Wellington (10 year terms), and debt issued through Infrastructure Ontario (20 or 30 year terms).

The County of Wellington issues debt in the Spring and Fall on behalf of its local municipalities.

Debt Recommendations

Over the next few years, the amount of capital required is significantly more than the Township's financial capabilities and previous capital programs. The Township's Capital Forecast is now prepared taking into consideration the following:

- 2013 Asset Management Plan (AMP) (see below for further discussions on the AMP)
- 2014 Development Charges Study
- 2014 Building Condition Assessment Report
- 2015 Space Needs Assessment Study
- 2015 Recreation and Parks Master Plan (forecast to be updated based on the results of the Parks Master Plan of the Puslinch Community Centre Park).

Below are the previous year capital programs:

- 2013 - \$1.8M
- 2014 . \$2.0M
- 2015 - \$1.5M
- 2016 Proposed - \$2.0M

Some examples of significant projects coming forward include:

2017 Capital Forecast . \$2.9M

- Public Works . Carroll Pond & Lesic-Jassal Municipal Drain . Cell 2 and Cell 3 Clean-out - \$265K
- Parks . Replace Light Standards and Bleachers . Old Morriston - \$250K
- Fire and Rescue Services . Satellite Station Land Purchase - \$300K

2018 Capital Forecast - \$2.9M

- Fire and Rescue Services . Satellite Station Building (\$621K) and Satellite Station Equipment (\$50K)
- Parks . Parking Lot and Associated Enhancements of PCC Park (curbing, entrance, lighting - \$300K
- Puslinch Community Centre . Kitchen Renovation - \$100K

2019 Capital Forecast - \$2.5M

- Public Works - Tandem Dump Truck . 304 - \$250,000
- Parks . Lighting, poles and bleachers at Puslinch Community Centre Ball Diamond - \$250,000
- Badenoch Community Centre . Accessible Washrooms . Multi-Year Project currently forecasted from 2019 to 2021 - \$150,000
- Corporate - Office Renovation/Expansion including accessibility . Multi-Year Project currently forecasted from 2019 to 2023 - \$231,000 per year

2020 Capital Forecast - \$2.5M

- Puslinch Community Centre . Replacement of Metal Roofing Panels - \$100,000
- Public Works . Tandem Truck . 302 - \$250,000
- Fire and Rescue Services . Rescue 35 Truck - \$360,000

Based on the above, significant capital funding is required on a recurring year over year basis to fund the Township's current infrastructure and any new infrastructure

purchases proposed. Paying for these capital expenditures up front, rather than through the issuance of debt, encourages a realistic level of capital spending for the Township.

AMP vs. Capital Budget and Forecast

Township staff have provided further information on the items that are included in the AMP's ten year expenditure forecast but not included in the Public Works Capital Budget and Forecast. See below based on data extracted from page 25 of the December 2013 AMP prepared by GM BluePlan.

- The total expenditure forecast outlined in the AMP is \$22.5M.
- Township staff have adjusted the AMP expenditure forecast for the Township facility cost estimates of \$645K. These projects are excluded because they are currently included in the Township's ten year Capital Budget and Forecast.
- Township staff have adjusted the AMP expenditure forecast for projects completed in the public works department in 2014 amounting to \$1M.
 - French's Bridge
 - Concession 2 from County Road 35 to Concession 10
 - Victoria Road from County Road 36 to Leslie Road
 - Victoria Road from Leslie Road to Townline.
- Township staff have adjusted the AMP expenditure forecast for projects completed or in the process of being completed in the public works department in 2015 amounting to \$700K.
 - Gore Culvert . 2017
 - Gore Culvert . 2018
 - Gore Road between Cooper Road and Village Road
 - Morrision Subdivision
 - Leslie Culvert - 2014

The information above is detailed below in a table format. There are public works projects amounting to \$7.7M which are included in the AMP expenditure forecast but not included in the Public Works Capital Budget and Forecast attached as Schedule A to this report.

Description	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
AMP Expenditures	12.2	1.6	0.9	0.6	1.7	1.9	1.8	0.5	0.4	0.9	0	0	22.5
Less: Facilities	(0.045)	(0.4)	0	0	(0.2)	0	0	0	0	0	0	0	(0.645)
Less: Public Works Projects (2014, 2015)	(1)	(0.7)	0	0	0	0	0	0	0	0	0	0	(1.7)
Adjusted Expenditure Forecast	11.2	0.5	0.9	0.6	1.5	1.9	1.8	0.5	0.4	0.9	0	0	20.2
Less: 2016 Budget and Forecast	0	0	(1.3)	(1.6)	(1.2)	(1.5)	(1.1)	(1.2)	(1.2)	(1.2)	(1.2)	(1.0)	11.5
Deficit based on AMP	11.2	0.5	(0.4)	(1.0)	0.3	0.4	0.7	(0.7)	(0.8)	(0.3)	(1.2)	(1.0)	7.7

Public Works – Capital Tax Levy

Staff commented regarding understanding at the onset of budget deliberations, a realistic annual amount of tax levy for capital purposes in the Public Works department to address the infrastructure deficit for Township roads, bridges, culverts, and other critical infrastructure. Only data provided from 2014, 2015 and 2016 (proposed) is outlined below because in 2013, a surplus of \$567,230 was utilized to offset taxes. Surpluses have also been utilized in years prior to 2013 to offset the taxes levied.

Public Works Total Capital and Funding Sources – 2014, 2015, 2016 (Proposed)

	Total Capital	Tax Levy	Gas Tax	Working Reserves	DC	OCIF Formula
2014	1,362,752	325,000	667,572	336,300	33,880	0
2015	1,086,600	530,926	253,706	45,980	213,110	42,878
2016	1,252,900	745,106	315,000	100,000	49,916	42,878

2014

- 2014 Public Works capital included the utilization of gas tax funding of \$667,572. Municipalities are required to expend gas tax funds within a five year period of receipt. Unexpended funds beyond a five year period can be lost by the municipality. Therefore, the recent practice has been to utilize gas tax funds for public works infrastructure projects in the year they are received. In the 2014 Capital Budget, there were several years of unexpended gas tax funds which were being utilized to fund the 2014 Public Works capital program.
- 2014 was also the first year the Township discontinued utilizing a surplus to offset taxes. This resulted in a lower tax levy funded capital program in Public Works in 2014. To accommodate the lower capital tax levy, more working reserve funds were utilized in 2014. This was required in order to effectively

transition from utilizing a significant surplus to offset the Township's capital program.

2015

- In 2015, the Township increased the tax levy component of the Public Works Capital Budget from \$325K in 2014 to \$531K in 2015.
- Less gas tax funds were utilized in 2015 compared to 2014 as there were less unexpended gas tax funds from previous years in 2015 compared to 2014.
- Less working reserve funds were utilized in 2015 compared to 2014 as the Township's goal is to ensure a sustainable and sufficient amount remains in working reserves for future significant infrastructure projects. Also, the Township utilized a significant portion of its working reserves in 2014 during the transition of the surplus utilization.
- DC funding was significantly higher in 2015 compared to 2014 because the 2014 DC Study includes a 15.6% DC eligibility rate for eligible Public Works projects.

2016 (Proposed)

- In 2016, the Township increased the tax levy component of the Public Works Capital Budget from \$531K (2015) to \$745K (2016 proposed). The increased tax levy funding in 2016 compared to 2015 mainly relates to the utilization of less DC funds in 2016 compared to 2015 due to the low DC balance estimated in the Roads and Related Services DC Reserve Fund at the end of 2016.

Recommendations . Public Works Tax Levy

Outlined below is the total capital required in the Public Works area over the next ten years. The average annual capital requirement calculated below of \$2,152,460 includes both the Public Works Capital Budget and Forecast (2016 to 2025) and the ten year expenditure forecast outlined in the AMP and discussed above of \$7.7M:

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Capital	1.25M	1.78M	1.34M	1.64M	1.30M	1.35M	1.30M	1.32M	1.37M	1.17M
Asset Management Plan vs. 10 Year Capital	770K	770K	770K	770K	770K	770K	770K	770K	770K	770K
Total	2.02M	2.55M	2.11M	2.41M	2.07M	2.12M	2.07M	2.09M	2.14M	1.94M
Avg. Annual Requirement										<u>2.15M</u>

The average annual capital requirement in Public Works over the next ten years of \$2,152,460 is significantly higher than the Township's 2016 (proposed) Public Works capital program of \$1,252,900. Based on the above, it is recommended that staff report back on the implementation of a \$1,000,000 capital tax funded program in May 2016 to effectively address the Township's future capital requirements.

Corporate – Capital Tax Levy for the Township

Staff commented regarding understanding at the onset of budget deliberations, a realistic annual amount of tax levy for capital purposes for the Township as a whole. Only data provided from 2014, 2015 and 2016 (proposed) is outlined below because in 2013, a surplus of \$567,230 was utilized to offset taxes. Surpluses have also been utilized in years prior to 2013 to offset the taxes levied.

Corporate - Total Capital and Funding Sources . 2014, 2015, 2016 (Proposed)

	Total Capital	Tax Levy	Gas Tax	In Lieu of Parkland	Working Reserves	DC	Other (Grants)
2014	2,023,598	667,990	667,572	77,601	422,469	103,616	84,350
2015	1,454,540	729,270	253,706	13,000	127,830	267,056	63,678
2016 Proposed	1,950,612	963,761	315,000	0	390,796	183,366	97,689

The significant increase in tax levy from 2015 to 2016 (Proposed) relates to more tax levy funded projects in Public Works and Fire and Rescue Services (ie. purchase of Quint truck).

Recommendations . Corporate Tax Levy

The average capital required (including contributions to working reserves) corporately over the next ten years is \$2,284,675.

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Capital	1.95M	2.95M	2.82M	2.52M	2.55M	2.1M	1.93M	1.89M	1.97M	2.18M
Avg. Annual Requirement										<u>2.28M</u>

The average capital required of \$2,284,675 is significantly higher than what is realistic for the Township based on our current financial conditions.

	Total Capital	Tax Levy	Gas Tax	In Lieu of Parkland	Working Reserves	DC	Other (Grants)
2017 (Ideal)	2,284,675	1,500,000	215,000	19,675	200,000	270,000	80,000
2017 (Realistic)	1,500,000	1,000,000	215,000	5,000	100,000	100,000	80,000

Based on the above, it is recommended that staff report back on the implementation of a \$1,000,000 capital tax funded program in May 2016 to effectively address the Township's future capital requirements.

Special Council Meeting

On December 22, 2014 a Special Council Meeting was held for establishing both short-term and long-term goals and objectives for the 2014-2018 Council term. The following is a summary as to how these goals and objectives will be achieved through the capital budget and forecast process.

- Use of the Aggregate Levy . 2 to 4 Year Timeline
 - In future budget years, it is recommended that the full amount of the Aggregate Levy be transferred to an Aggregate Levy working reserve as a source of funding for Public Works projects. There is no legislation in the Act at this time that restricts how the Aggregate Levy should be used. We recommend that the Aggregate Levy be used to fund Public Works capital projects because the aggregate industry has a direct effect on the Township's Public Works infrastructure. Based on our review of previous year budgets, the practice has been to include this funding as a revenue source to fund the ongoing operations of the Township.
- Tax Stabilization Working Reserve . 2 Year Timeline
 - Currently, the Township's operating carry-forward working reserve is being utilized to address and settle significant and known taxation appeals. A tax stabilization working reserve can be created with a portion of the surplus allocation contributed to it in the future.
- Fire Master Plan . Multiple Year Timeline
 - It is proposed that the Township will utilize this plan to prioritize and plan for capital and operating expenditures in Fire and Rescue Services.
- Recreation and Parks Master Plan - Multiple Year Timeline
 - The Township has incorporated some of the recommendations from the Recreation and Parks Master Plan in the Capital Budget and Forecast as well as the Operating budgets for the respective cost centres that the recommendations pertain to. The next step is to conduct the Parks Master Plan for the Puslinch Community Centre Park to further prioritize and determine appropriate courses of action.
- Highway 6 By-pass . Multiple Year Timeline
 - The 2016 Proposed Capital Budget and Forecast includes funds budgeted in 2016 and 2017 related to the Morrison Streetscaping project. This project also has capital carry-forward amounts that were budgeted in 2013, 2014, and 2015. The permit for this project has been issued, therefore, works would commence in the spring of 2016.

- Gateway Signage . 3 Year Timeline
 - The County is currently undertaking a Wellington Signage Plan program. Upon completion of this program, staff will report back regarding next steps and any funding implications.

- Paved Shoulders and Edgeline Painting . Multiple Year Timeline of 2-3 years
 - Township staff plan to report on the cost considerations associated with paved shoulders and edgeline painting later in 2015.
 - Township staff have submitted an Expression of Interest for the Ontario Municipal Cycling Infrastructure grant for a proposed multi-use path on Wellington Road 34 from the Aberfoyle sidewalks to McLean Road. The expression of interest indicates that the project will align with the County's road widening project on Wellington Road 46. There is a potential to utilize the Wellington County Trail Funding Program for this project should the Township be successful in its expression of interest.

- Streaming of Council meetings . 3 Year Timeline
 - Staff have spoken to a municipality that is in the process of implementing live streaming of Council meetings. In general, hardware and software ranges from \$25,000 to \$40,000 depending on the quality of the equipment and whether the Township opts for wireless capabilities. Also, there are annual web hosting costs that can cost up to \$8,000 annually. Note, this is based on the experience of one municipality.

- Zoning by-law review . Multiple Year Timeline of 2 years
 - The 2016 Proposed Capital Budget includes funds to be budgeted in 2016 for the comprehensive review of the Township's current zoning by-law including the Community Improvement Plan Official Plan Amendment.

- Township Office improvements including Accessibility . Multiple Year Timeline of 2 years
 - The 2016 Capital Budget and Forecast includes funds to be budgeted in 2019 to 2023 for the office renovation/expansion project including accessibility.
 - The Township's Corporate Accessibility and Corporate Office Repairs/Restoration Working Reserve can fund a portion of this project.

- Community Improvement Plan (CIP) . Multiple Year Timeline of 1 year
 - The Township is eligible to obtain \$25,000 per year for the BR+E Municipal Implementation Fund from the County of Wellington. The 2016 operating budget includes \$10,000 of this grant to fund the staff time associated with the implementation of the recommendations of the CIP. The additional \$15,000 of grant funding has been allotted for the CIP grant program.

Proposed Operating Budget

Clothing and Safety . All Departments

Department heads provided information regarding current clothing and safety purchases for their staff. The detailed information including items purchased and frequency of replacement is outlined in Schedule D to Report FIN-2015-031.

Summarized below is the total cost per staff member and total cost on a departmental basis for clothing and safety purchases for staff:

Department	Items	Total Cost per Staff Member	Total Department Cost
Fire and Rescue	Shirts, Pants, T-Shirts, Baseball Cap, Sweaters, Shorts, Dress Uniform	\$1,219	\$31,956
Public Works	Clothing and Safety Allowance	\$350	\$1,750
Optimist Recreation Centre	Winter Coats	These coats are available to all staff working at the ORC.	\$250
Building	Work Boots, 3 in 1 Jacket, Golf/Polo Shirts	\$495	\$990

The total cost per staff member indicated above is significantly different on a departmental basis. It is recommended that the total cost per staff member be consistent corporately and that these purchases be reviewed through the Expense Policy review scheduled for 2015.

Next Steps

Committee Discussion

Township staff are scheduled to meet with the Recreation Committee on October 20, 2015 to present the Puslinch Community Centre, Optimist Recreation Centre, and Parks 2016 Capital Budget and Forecast and the 2016 Operating Budget.

2015 Surplus Allocation

The estimated operating and capital surpluses will be provided to Council at the February 3, 2016 Operating/Capital budget meeting as the actuals will be in the general ledger by this time.

The final audited surplus amount will be allocated based on Council Resolution No. 2013-284 which states that Council adopt a policy to allocate any budget surplus to the Township's Working Reserves for the purpose of meeting future liabilities in accordance

with Report FIN-2013-006+

The 2015 audited surplus allocations will be provided for information in a report to Council upon completion of the audit.

Grants Requested

In accordance with the Township's current practice, Township staff will send correspondence to organizations requesting detailed information regarding the grant request, most current financial statements, and most current operating budgets. The information received will be provided to Council for the December 2, 2015 Operating/Capital budget meeting.

Assessment Growth

The Township will obtain the returned assessment roll for 2016 from MPAC in December 2015. Township staff will provide the 2016 tax rate calculation and the tax impact for the median residential assessment in the Township based on the proposed Operating and Capital taxation levy.

Cost of Living Adjustment

Summarized below are the cost of living adjustments (COLA) being considered or approved by the comparator municipalities used in the Township's 2014 Pay Equity Study and the local municipalities of the County of Wellington, including the County of Wellington.

The average approved COLA in these municipalities amounted to 1.44% in 2014 and 1.93% in 2015. The Township's approved COLA was 1.0% in 2014 and 2.0% in 2015.

Many of these municipalities use the most recent Ontario Consumer Price Index to determine their recommended COLA. The August 2014 to August 2015 Ontario Consumer Price Index for Ontario has increased by 1.2%.

Municipality	2014 COLA	2015 COLA	2016 COLA	How is COLA determined?
Wellesley	1.5%	2.0%	Not available	October CPI for Ontario
Mono	1.3%	2.0%	2.0% - Proposed	Statistics Canada CPI
Blandford-Blenheim	1.0%	2.0%	Not available	Statistics Canada CPI
Erin	2.0%	1.5%	Not available	Use County as a Guide and Statistics Canada CPI
Wellington North	1.5%	1.5%	Not available	Based on union negotiations and Statistics Canada CPI
Mapleton	2.5%	2.5%	Not available	Statistics Canada CPI

Municipality	2014 COLA	2015 COLA	2016 COLA	How is COLA determined?
Guelph/ Eramosa	1.0%	2.0%	Not available	Historically has increased the payroll grid in accordance with the previous year third quarter CPI.
Minto	0.0%	2.0%	Not available	Policy in place which states the grids move by the October CPI, however Council must approve this each year at budget time.
Wellington County	2.0%	2.0%	2.0% - Approved at Committee Level	Human Resources Department takes part in salary surveys and has access to public sector and CUPE wage comparators.
Centre Wellington	1.6%	1.75%	1.9% - Approved	Negotiated a four year agreement with its Staff Association effective January 1, 2013.
Average	1.44%	1.93%		
Puslinch	1.0%	2.0%		

Summarized below is the salary dollar impact as well as the tax rate percentage impact of cost of living increases ranging from 1.0% to 2.0%.

Cost of Living %	1.0%	1.25%	1.50%	1.75%	2.0%
Estimated Salary & Benefits \$	20,844	26,055	31,266	36,477	41,688
Tax Rate %	0.64%	0.79%	0.95%	1.11%	1.27%

Staff will provide a recommendation for a COLA increase to Council for the December 2, 2015 Operating/Capital budget meeting when additional information is obtained from the Township comparator municipalities.

FINANCIAL IMPLICATIONS

2016 Proposed Capital Budget Compared to the 2015, 2014 and 2013 Approved Capital Budget Funding Comparisons

The total capital projects proposed in the 2016 capital budget amount to \$1,950,612.

The total capital projects and contributions to working reserves approved in the 2015 capital budget amount to \$1,454,540.

The total capital projects and contributions to working reserves approved in the 2014 capital budget amount to \$2,023,598.

The total capital projects and contributions to working reserves approved in the 2013 capital budget amount to \$1,762,600.

Pages 66 and 67 of Schedule A provide this information in both chart and graphical format. The information on these pages includes the total capital including the funding sources for the 2013 to 2016 capital programs.

Pages 57 to 59 of Schedule B provides information on the changes operationally for revenues, contributions from working reserves, and expenses on a departmental basis in 2016 compared to 2015.

APPLICABLE LEGISLATION AND REQUIREMENTS

Municipal Act, 2001

ATTACHMENTS

Schedule A . 2016 Capital Budget and Forecast

Schedule B . 2016 Operating Budget

Schedule C . Debt . Comparator Municipalities

Schedule D . Clothing and Safety . All Departments

**Corporate
2016 Capital Budget and Forecast**

Capital Project	Capital Cfdw - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	Parkland	Working Reserve	DC		Other (grants)
IT Software Upgrade (GIS Integration; Access Database - Building; Records Tracking; Intranet; eCommerce; Advanced Tracker (web-based time recording), Online Payments, Telephone System Upgrades (VOIP)	61,281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Projects approved in 2014 Capital Budget and carried forward to 2016.
Schematic Design of Municipal Office	16,981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Projects approved in 2014 Capital Budget and carried forward to 2016.
Community Based Strategic Plan	5,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Projects approved in 2015 Capital Budget and carried forward to 2016.
Destination Marketing/Branding (Logo)	-	15,000	-	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	7,500	See Capital Budget Project Sheet
Server	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Server is recommended for replacement every 4-5 years.
Computer Equipment	-	-	-	20,000	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	Typical 4 year replacement cycle for laptops.
Office renovation/ expansion including accessibility	-	-	-	-	231,000	231,000	231,000	231,000	231,000	-	-	-	-	-	-	-	-	-	Eligible for \$10K/year for the County Accessibility Grant. Facility Needs Assessment dated April 13, 2015 indicates a cost of \$1.05M (net of taxes, site work, furniture, fixtures, equipment, permits and consulting costs). Assumed 8% consulting costs for the project management and administration of the project and 2% for the non-refundable portion of HST. No inflationary impacts are included in the amount budgeted. Cost estimate does not include an increase in the size/capacity of the Council Chambers. Additional costs not currently budgeted for include the cost of a portable for offsite staff work. The total cost of the use of an offsite portable would depend on the phasing of the project in accordance with the recommendations from the Schematic Design to be completed in 2015.
Septic System Upgrade						50,000													Pipe works in the tank and septic bed are deteriorating. Septic system acquired in 1983 with a 30 year lifecycle.

**Corporate
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfw - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	Parkland	Working Reserve	DC		Other (grants)
Air Balancing Study & Recommission HVAC	-	-	-	-	10,500	-	-	-	-	-	-	-	-	-	-	-	-	-	BCA recommends completion of an Air Balancing Study for the Municipal Office immediately (page 3-10 of 3-19). The Energy Conservation and Demand Management Plan indicates recommissioning of HVAC system and re-balancing of air flows in the Municipal Office (Section 10).
Heating, Ventilation and Air Conditioning in Municipal Offices	-	-	-	-	5,000	-	-	30,000	-	-	-	-	-	-	-	-	-	-	BCA report indicates the furnace and condenser units are in good condition along with the HVAC distribution ductwork and damper control system and shall be scheduled for replacement at the end of their service life in 8 years time (\$20K for furnaces and condenser units and \$10K for damper control system) . The heat recovery unit is approaching the end of its typical life cycle and should be replaced in the next 5 years (p. 3-10 of 3-19).
Arc Flash Study	-	-	-	-	-	7,500	-	-	-	-	-	-	-	-	-	-	-	-	BCA recommends Arc Flash Study for all electrical equipment in the Municipal Office. Different electrical panels and electrical equipment have different arc flash ratings. This study reviews the arc flash hazard risks to determine the types of protective equipment to be used in areas that have a high arc flash rating.
Replacement of John Wood Electric 48 USG Heater	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates that this equipment is approximately 9 years old and is recommended for replacement in 6 years time (p. 3-10 of 3-19). Energy Conservation and Demand Management Plan indicates the replacement of the electric hot water heater with a natural gas model to save on energy consumption (Section 10).
Pay Equity Study	-	-	-	-	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	Last Pay Equity Study completed in 2014. Recommended to complete every 7 years.
Power Distribution Equipment (feeders, panels, main disconnect switch)	-	-	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates replacement in 2 to 7 years (p. 3-13 of 3-19).
Heating, Ventilation and Air Conditioning in Public Works Area	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	BCA report indicates that replacement of the gas fired infra-red heaters in the public works area estimated at \$6,000 in 2024 (p. 3-10 of 3-19).

**Corporate
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	Parkland	Working Reserve	DC		Other (grants)
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	10,000	-	-	-	-	-	-	-	-	BCA report indicates that the water treatment equipment is in good/fair condition and is anticipated for replacement in 2024 (p.3-10 of 3-19).
Replacement of Metal Roofing Panels * The year of these works is based on the design of addition/improvement of Municipal Office.	-	-	-	-	-	-	-	-	-	125,000	-	-	-	-	-	-	-	-	BCA report indicates that the roof appears to be performing as intended but is approaching the end of its life expectancy (p. 3-4 of 3-19).
Window and Door Replacement Program * The year of these works is based on the design of addition/improvement of Municipal Office.	-	-	-	-	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-	BCA report indicates that the exterior windows and doors are in fair condition and will reach the end of their life expectancy within the next 10 years (p. 3-6 of 3-19).
Community Based Strategic Plan	-	-	-	-	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	Completion every 10 years.
Grand Total Capital	83,362	15,000	20,000	20,000	246,500	293,500	261,000	281,000	231,000	241,000	30,000	7,500	-	-	-	-	-	7,500	

Working Reserves and Reserve Funds

Corporate Office Repairs/ Restoration	-	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	-	-	-	
Corporate Accessibility	-	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	-	-	-	-	-	-	-	See Note A
Corporate IT Software	-	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	-	-	-	-	-	-	-	
Corporate IT Hardware	-	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	-	-	-	-	-	-	-	
Administration Studies Reserve Fund	Monies received as development charges as set out in the Development Charges Act, 1997																		
Grand Total Contributions	-	-	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	-	-	-	-	-	-	-	

Note A

The deadline for developing, implementing and enforcing accessibility standards in order to achieve accessibility for Ontarians with disabilities with respect to goods, services, facilities, accommodation, employment, buildings, structures and premises is on or before January 1, 2025. At this time, the barrier free requirements for interior spaces still fall under the Ontario Building Code Act. Currently, the only requirements under the AODA are specifically exterior spaces such as trails, parking, outdoor public eating areas, etc. Most municipalities across Ontario are not waiting until the Ontario Building Code is updated to encompass a greater level of accessibility; they are instead referring to the Facility Accessibility Design Standards from the City of London and the Final Proposed Accessible Building Environment Standard issued by the province when building or renovating buildings and facilities. The intent is for the Final Proposed Building Environment Standard to eventually replace the Barrier-Free section of the Ontario Building Code. The Township of Puslinch, through By-law No. 41/09, adopted the County of Wellington Facility Accessibility Design Manual which is based on the City of London's design standards.

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Corporate

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Destination Marketing/Branding (Logo)

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Recreation and Parks Master Plan and Township Council during its term of Council goals and objective setting session identified %Destination Marketing/Branding+as an initiative.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

N/A

4 - Project Description

The Recreation and Parks Master Plan recommended undertaking a Communications & Branding Strategy to promote local parks and recreation opportunities. One option presented in the plan was utilizing Township-wide signage to easily identify municipal assets and branding (logo, tag line, etc.) and to provide consistent messaging.

The Rural Economic Development (RED) program will be accepting new applications beginning in October 2015. This project could be eligible for \$7,500 (50%) RED funding with the remaining \$7,500 (50%) funding from the tax levy. It is recommended that the commencement of this project be contingent upon receiving RED funding.

5 - Capital Funding for 2016 Expenditures

Tax Levy	7,500		
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland Working Reserve			
DC Reserve Fund <small>Note A</small>			
Other (grants)	7,500		
Total Funding	15,000		

Additional information related to DC's	
Project # and Description in DC	
Year in DC Study	
% of DC Funding allowed in DC	
Service Area in DC	

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2015	2017	2018	2019	2020
Professional Services			15,000		15,000				
					-				
					-				
Total Cost	-	-	15,000	-	15,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

Finance
2016 Capital Budget and Forecast

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)
Amendment to the 2014 DC Study	7,140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Item approved in 2015 Capital Budget and carried forward to 2016 as the results of the Fire Master Plan are currently pending.
Updates to Asset Management Plan (AMP)	-	25,000	10,000	10,000	-	-	-	-	-	-	-	25,000	-	-	-	-	-	-	See Capital Budget Sheet
2019 Development Charges Background Study	-	-	-	-	17,113	-	-	-	-	-	-	-	-	-	-	-	-	-	Unless it expires or is repealed earlier, a development charge by-law expires five years after the day it comes into force. By-Law No. 2014-054 expires on September 3, 2019. The 2014 DC Study includes a Development Charges Background Study in 2019 with a gross capital cost estimate of \$15,500 (\$17,113 recorded in 2019 is adjusted for inflation) and approx. 90% recoverable with DC's (p. 5-2).
Grand Total Capital	7,140	25,000	10,000	10,000	17,113	-	-	-	-	-	-	25,000	-	-	-	-	-	-	

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Finance

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Updates to Asset Management Plan
Project Type - Plan

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

1.) The Pavement Condition Index (PCI) on Township roads was last updated as part of the 2007 Roads Needs Study. The 2013 Asset Management Plan (AMP) indicates that the Township will endeavour to undertake a detailed assessment of the current condition of Township roads, including updating the PCI values at least every 5 years. The estimate for updating the 2007 PCI values is included in 2016 at a cost of \$25,000.

2.) The AMP indicates that Stormwater Management (SWM) facilities be inspected and maintained in accordance with the Ministry of Environment SWM Planning and Design Manual. The AMP indicates that these inspections in accordance with the MOE be completed annually to ensure inlets and outlets are free from obstructing debris and to assess maintenance requirements. As part of our Municipal Performance Measurement Program reporting, the information requested is the total kilometers of rural drainage system. The estimate for inspecting SWM facilities is included in the 2017 forecast at a cost of \$10,000 (\$3,500 is a one-time cost for determining the length and reviewing and compiling archive data of SWM design reports).

3.) The AMP dated December 2013 indicates that at a minimum, the AMP should be updated every 5 years. The estimate for incorporating the updates above to our AMP is included in the 2018 forecast at a total cost of \$10,000. In 2015, BDO Canada LLP conducted a review of the Township AMP to provide the Township with recommendations, etc. for our next update. The recommendations as part of BDO's peer review should be incorporated into the updated AMP. BDO Canada has recommended improvements to the Township's financing strategy in order to be aligned with the Ministry's requirements for an AMP.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

N/A

4 - Project Description

Updates to Asset Management Plan

5 - Capital Funding for 2016 Expenditures

Tax Levy	25,000
Gas Tax Reserve Fund	

Aggregate Levy		Additional information related to DC's	
In Lieu of Parkland			
Building Surplus Reserve Fund			Project # and Description in DC
DC Reserve Fund <small>Note A</small>			Year in DC Study
Other (grants)			% of DC Funding allowed in DC
Total Funding	25,000	Service Area in DC	

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases <small>Note B</small>			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2015	2017	2018	2019	2020
Professional Services				25,000	25,000	10,000	10,000		
					-				
					-				
Total Cost	-	-	-	25,000	25,000	10,000	10,000	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues				
Incremental Salary and Benefits			# FT Staff	# PT Staff
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**Building
2016 Capital Budget and Forecast**

Capital Project	Capity Cfwd- 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC Reserve	
Vehicle - for Inspector - Replacement	-	-	-	-	-	-	-	-	-	-	33,000	-	-	-	-	-	-	2015 vehicle to be replaced in 2025 (10 yr. lifecycle).
Vehicle - for CBO Official - Replacement	-	-	-	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2013 Chevrolet Silverado to be replaced in 2018 (5 yr. lifecycle).
Grand Total Capital	-	-	-	35,000	-	-	-	-	-	-	33,000	-	-	-	-	-	-	

Working Reserves and Reserve Funds

Building Surplus Reserve Fund	Under the Building Code Act, 1992, The total amount of the fees must not exceed the anticipated reasonable costs of the principal authority to administer and enforce this Act in its area of jurisdiction. 2002, c. 9, s. 11 (2).
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**Planning and Development
2016 Capital Budget and Forecast**

Capital Project	Capity Cfwd- 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC Reserve		Other (grants)
Municipal Servicing Standards	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Item approved in 2015 Capital Budget and carried forward to 2016.
Comprehensive Zoning By-law Review (CIP OPA Amendment)	-	80,000	-	-	-	-	-	-	-	-	-	72,800	-	-	-	-	7,200	-	See Capital Budget Sheet
Grand Total Capital	25,000	80,000	-	-	-	-	-	-	-	-	-	72,800	-	-	-	-	7,200	-	

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department **Planning and Development**

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Comprehensive Zoning By-law Review including CIP OPA Amendment
Project Type - By-law Update

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Township's Zoning By-law No. 19/85 developed in 1985 requires updating. Staff are proposing to develop a new comprehensive Zoning By-law with the goal of creating a single and progressive regulatory document which appropriately implements Provincial, Regional and Local policies. The cost estimated of \$80,000 is based on comparator municipalities who have undergone a Comprehensive Zoning By-law review by retaining an outside consultant.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

N/A

4 - Project Description

Comprehensive Zoning By-law Review as current by-law is outdated (1985).

5 - Capital Funding for 2016 Expenditures

Tax Levy	72,800
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Building Surplus Reserve Fund	
DC Reserve Fund Note A	7,200
Other (grants)	
Total Funding	80,000

Additional information related to DC's	
Project # and Description in DC	3 - Zoning By-law Review
Year in DC Study	2018
% of DC Funding allowed in DC	45%
Service Area in DC	Administration Studies

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2015	2017	2018	2019	2020
Professional Services		20,000	20,000	40,000	80,000				
					-				
					-				
Total Cost	-	20,000	20,000	40,000	80,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Traffic Calming - Streetscaping Morriston	59,041	33,000	33,000	-	-	-	-	-	-	-	-	31,680	-	-	-	-	1,320	-	\$15k approved in 2013 (\$4,986 actual). \$37,500 approved in 2014 (\$2,132 actual). \$10,000 approved in 2015 (\$3,917 actual). Current estimated construction cost is roughly \$105,000 (\$70K phase 1 and \$35K phase 2). There are also architectural fees estimated at \$12.5K for both phases. Project is 15.6% DC recoverable (p. 5-6). Maintenance costs - Shrub beds should receive mulch top up every two years which represents approximately \$2,500 per occurrence. Weeding of beds, if done monthly April through September, is approximately \$1,000 per occurrence. Tree maintenance will only be required under extreme weather conditions requiring water/fertilizing or through damages caused by wind or ice.
Nassagaweya-Puslinch Townline		93,300										89,568					3,732		See Capital Budget Sheet
Calfass Rd	11,880	350,000	-	-	-	-	-	-	-	-	-	21,000	315,000	-	-	-	14,000	-	See Capital Budget Sheet
Victoria Rd	13,575	160,000	225,000	415,500	-	-	-	-	-	-	-	110,722	-	-	-	-	6,400	42,878	See Capital Budget Sheet
Watson Rd-Maltby to #34	10,824	350,000	-	-	-	-	-	-	-	-	-	236,000	-	-	-	100,000	14,000	-	See Capital Budget Sheet
Leslie Rd- Victoria Rd. to Hwy 6	-	241,600	-	-	-	-	-	-	-	-	-	231,936	-	-	-	-	9,664	-	See Capital Budget Sheet
Carroll Pond & Lesic-Jassal Municipal Drain	-	5,000	265,000	-	-	13,000	-	-	-	-	150,000	5,000	-	-	-	-	-	-	See Capital Budget Sheet
Bridge and Culvert Inspections	-	-	15,000	-	15,000	-	15,000	-	15,000	-	15,000	-	-	-	-	-	-	-	Bi-annual bridge and culvert inspections as per OSIM regulation.
Ellis Culvert-2010	-	20,000	75,000	-	-	-	-	-	-	-	-	19,200	-	-	-	-	800	-	See Capital Budget Sheet

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC	
Concession 1 -35 to Sideroad 20	-	-	253,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 15_ Surface amounting to repaving of 2 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6)
Watson Rd- 36 to Leslie Rd	-	-	215,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Numbers 134 and 136 amounting to repaving of 1.6 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p. 5-6)
Pickup truck-Staff	-	-	35,000	-	-	-	-	35,000	-	-	-	-	-	-	-	-	-	This is a 2012 pick-up truck with a 5 yr lifecycle.
Fox Run Dr	-	-	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Numbers 205 and 206 amounting to repaving of 0.25 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p. 5-6) This is a paving project to the end of the curbing. Remove top layer of asphalt and repave.
Little's Bridge	-	-	20,000	195,000	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 1003 as identified in Appendix B - 2016 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p.5-6) This is a structural repair project with engineering to commence in 2017 and construction in 2018.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Bridlepath	-	-	330,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 204_Surface amounting to repaving of 1.1 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6). Remove top layer of asphalt and repave.
Aberfoyle Sidewalks	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	County re-constructing Brock Road, sidewalk replacement to be part of this contract. Potential to utilize Wellington County Trail Funding Programme.
Ellis Rd-32 to Townline	-	-	-	275,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 44 amounting to repaving of 2.1 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p.5-6).
Watson Rd- Leslie Rd to 4057 Watson Rd	-	-	-	127,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 133 repaving of 1 km of roadway as identified in Appendix B - 2014 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p.5-6).
1.5 ton dump truck	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2008 1.5 ton dump truck with a 10 year replacement cycle.
Backhoe	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2008 Backhoe with a 10 year replacement cycle.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Concession 2- Sideroad 10 to 32	-	-	-	-	233,400	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 32 amounting to repaving of 2.1 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p.5-6).
Forestell Rd- 32 to Roszell Rd	-	-	-	-	145,000	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 66 amounting to repaving of 1.2 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. DC recoverable (p.5-6)
Tandem Dump Truck- 304	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2011 single axle dump truck with a 8 year replacement cycle. Replace with a tandem axle dump truck.
Concession 2- 2A to Sideroad 20	-	-	-	-	519,300	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 36 as identified in Appendix B - 2018 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6). This is a 2 km paving project on a major haul road. 130mm of asphalt and 9 metres wide.
Concession 7- McLean Rd to Concession 2A	-	-	-	-	208,900	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 165_Surface as identified in Appendix B - 2022 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p. 5-6). This is a 0.7 km paving project on a major haul road. 130mm of asphalt and 9 metres wide.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Concession 2A	-	-	-	-	102,500	-	-	-	-	-	-	-	-	-	-	-	-	-	Asset Number 37 as identified in Appendix B - 2018 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p. 5-6). This is a .3 km paving project on a major haul road. 130mm of asphalt and 9 metres wide.
Leslie Rd	-	-	-	-	20,000	300,000	-	-	-	-	-	-	-	-	-	-	-	-	Asset Numbers 22, 23, 25 amounting to 2.8 kms of paving as identified in Appendix B- 2018, 2019, 2020 Expenditure Forecasts of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p. 5-6). This is a drainage repair and paving project. Engineering to begin in 2019 with construction in 2020.
Gilmour Cu- 2009	-	-	-	-	-	100,000	-	500,000	-	-	-	-	-	-	-	-	-	-	Engineering for this project conducted in 2014 to determine the work and approximate cost for this project. A structural repair project with final engineering and land acquisition to commence in 2020 and construction in 2022. Asset number 2009 as identified in Appendix B - 2015 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p. 5-6).
Pickup Truck- Director	-	-	-	-	-	35,000	-	-	-	-	35,000	-	-	-	-	-	-	-	This is a 2015 truck with a 5 yr lifecycle.
Tandem Dump Truck- 302	-	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	This is a 2012 truck with a 8 yr replacement cycle.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Laird Rd	-	-	-	-	-	450,000	450,000	-	-	-	-	-	-	-	-	-	-	-	Asset Numbers 72_Surface, 73_Surface, and 74_Surface amounting to repaving of 4 kms on a minor haul roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6). 100mm of asphalt and 9 metres wide. 2 km in 2020 and 2 km in 2021.
Tandem Dump Truck- 301	-	-	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	This is a 2012 tandem truck with a 8 yr replacement cycle.
Traffic Count Study	-	-	-	-	-	-	28,800	-	-	-	-	-	-	-	-	-	-	-	The 2014 DC Study includes a Traffic Count Study in 2021, gross capital cost estimate of \$25,000 (\$28,800 recorded in 2021 is adjusted for inflation) and approx. 60% recoverable DC's (p. 5-2).
Forestell Rd- 35 to 32	-	-	-	-	-	-	460,000	-	-	-	-	-	-	-	-	-	-	-	Asset Numbers 67, 68, and 69 amounting to repaving of 4 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the AMP dated December 2013. 15.6% DC recoverable (p.5-6).
Grader- 501	-	-	-	-	-	-	-	350,000	-	-	-	-	-	-	-	-	-	-	This is a 1999 grader with a 20 to 25 yr lifecycle.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Concession 4- 35 to Sideroad 10	-	-	-	-	-	-	-	230,000	-	-	-	-	-	-	-	-	-	-	Asset Numbers 57 and 58 amounting to repaving of 2 kms of roadway as identified in Appendix B - 2019 and 2020 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Pickup Truck-Director	-	-	-	-	-	-	-	35,000	-	-	-	-	-	-	-	-	-	-	This is a 2017 truck with a 5 yr lifecycle.
Transportation Master Plan	-	-	-	-	-	-	-		30,000	-	-	-	-	-	-	-	-	-	The 2014 DC Study includes a Transportation Master Plan in 2023 with a gross capital cost estimate of \$25,000 (\$30,000 recorded in 2023 is adjusted for inflation) and approx. 60% recoverable with DC's (p. 5-2).
Single Axle Dump Truck-303	-	-	-	-	-	-	-		225,000	-	-	-	-	-	-	-	-	-	This is a 2015 single axle dump truck with an 8 yr replacement cycle.
Concession 4- Sideroad 10 to 32	-	-	-	-	-	-	-		450,000	-	-	-	-	-	-	-	-	-	Asset number 56_Surface 2 amounting to repaving of 2 kms. 1 km of this road will require the installation of geo-fabric to control road movement due to swamp conditions.
McLean Rd E and Winer Rd	-	-	-	-	-	-	-	-	365,000	-	-	-	-	-	-	-	-	-	Asset Numbers 158 and 212A amounting to repaving of 1.3 kms on a major haul road as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6). 130mm of asphalt and 9 metres wide.

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Mason Crt	-	-	-	-	-	-	-	-	38,100	-	-	-	-	-	-	-	-	-	Asset Number 38 amounting to repaving of 0.2 kms on a minor haul road as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6). 100mm of asphalt and 9 metres wide.
Maple Leaf Lane	-	-	-	-	-	-	-	-	45,800	-	-	-	-	-	-	-	-	-	Asset Number 52 amounting to repaving of 0.3 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Grader-502	-	-	-	-	-	-	-	-	-	350,000	-	-	-	-	-	-	-	-	This is a 2000 grader with a 20 to 25 yr lifecycle.
Concession 4- Hwy 6 to 35	-	-	-	-	-	-	-	-	-	390,000	-	-	-	-	-	-	-	-	Asset Numbers 59, 160, and 161 amounting to repaving of 3 kms as identified in Appendix B - 2018 and 2021 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Watson Rd- Maltby to Arkell	-	-	-	-	-	-	-	-	-	480,000	-	-	-	-	-	-	-	-	Asset Numbers 139 and 140 amounting to repaving of 3.7 kms as identified in Appendix B - 2015 and 2016 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Watson Rd - Wellington Road 34 to Wellington Road 36	-	-	-	-	-	-	-	-	-	-	500,000	-	-	-	-	-	-	-	Asset Number 137 amounting to repaving of 4 kms as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Gore Road - Valens Road to Concession 7	-	-	-	-	-	-	-	-	-	-	270,000	-	-	-	-	-	-	-	Asset Number 5 amounting to repaving of 1.5 kms as identified in Appendix B - 2015 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Church and Victoria Street	-	-	-	-	-	-	-	-	-	-	50,000	-	-	-	-	-	-	-	Asset Number 28_Surface amounting to repaving of .2 kms as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013. 15.6% DC recoverable (p.5-6).
Grand Total Capital	95,320	1,252,900	1,629,000	1,187,900	1,494,100	1,148,000	1,203,800	1,150,000	1,168,900	1,220,000	1,020,000	745,106	315,000	-	-	100,000	49,916	42,878	

**Public Works
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd - 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Grant
Working Reserves and Reserve Funds																			
Public Works Replacement and Restoration of Aging Infrastructure Working Reserve	-	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	-	-	-	-	-	
Winter Maintenance Reserve Fund	To provide winter maintenance funding as needed to offset unusual/severe winter maintenance costs. Surplus of funds in account number 01-0030-4214 should be transferred to this reserve fund.																		
Equipment Replacement Working Reserve	-	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	-	-	-	-	-	
Roads and Related Services Reserve Fund	Monies received as development charges as set out in the Development Charges Act, 1997																		
Federal Gas Tax Rebate Reserve Fund	Monies received as gas tax funds: 2015 - \$203,528; 2016 - \$213,704; 2017 - \$213,704; 2018 - \$223,880. The remaining years funding will be determined by AMO by December 31, 2018 with an amendment to the agreement between AMO and the Township of Puslinch dated April 1, 2014.																		
Grand Total Contributions	-	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	-	-	-	-	-	-	

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Road Construction
Project Type -Resurface with Double High Float Tar and Chip

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 153A, 154, 155 amounting to resurfacing of 6.2 kms of roadway as identified by the Town of Milton under the 2007 Joint Jurisdiction Maintenance and Repair Agreement. The Town of Milton is requesting that Puslinch contibute 50% of the cost for this project.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Nassagaweya-Puslinch Townline between County Rd 34 and Arkell Rd

4 - Project Description

Traffic control, pre surface treatment work completed by the Town of Milton forces, Double High Float Tar and Chip application and inspection

5 - Capital Funding for 2016 Expenditures

Tax Levy	89,568
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Working Reserve	
DC Reserve Fund <small>Note A</small>	3,732
Other (grants)	
Total Funding	93,300

Additional information related to DC's	
Project # and Description in DC	26 - Provision for Future Road Projects (p. 5-6)
Year in DC Study	2019-2023
% of DC Funding allowed in DC	15.60%
Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2015 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Construction				93,300	93,300				
					-				
					-				
					-				
Total Cost	-	-	-	93,300	93,300	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Road Construction
Project Type - Pulverize, Repave Sidewalks, Curbing and Drainage Improvements

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 27B amounting to repaving of .1 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Calfass Road between Highway 6 and Victoria Street.

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 50mm of HL4 asphalt, pave and reconstruct driveways, install curbing and catch basins, repair existing sidewalk, expand parking areas, permanent pavement markings and inspection

5 - Capital Funding for 2016 Expenditures

Tax Levy	21,000
Gas Tax Reserve Fund	315,000
Aggregate Levy	
In Lieu of Parkland	
Working Reserve	
DC Reserve Fund <small>Note A</small>	14,000
Other (grants)	
Total Funding	350,000

Additional information related to DC's	
Project # and Description in DC	26 - Provision for Future Road Projects (p. 5-6)
Year in DC Study	2019-2023
% of DC Funding allowed in DC	15.6%
Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Construction				350,000	350,000				
					-				
					-				
					-				
Total Cost	-	-	-	350,000	350,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Road Construction
Project Type - Pulverize and Repave

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 125B amounting to repaving of .5 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Victoria Road between Wellington Road 34 and Aberfoyle Pit #2.

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 60mm of HL8 base asphalt and 50mm of HL4 asphalt, pave and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection

5 - Capital Funding for 2016 Expenditures

Tax Levy	110,722		
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
Working Reserve			
DC Reserve Fund <small>Note A</small>	6,400		
OCIF Formula Based	42,878		
Total Funding	160,000		
		Additional information related to DC's	
		Project # and Description in DC	2 - Victoria Rd: CR 34 to CR 36 (p. 5-6)
		Year in DC Study	2016
		% of DC Funding allowed in DC	15.6%
		Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Construction				160,000	160,000	225,000	415,500		
					-				
					-				
					-				
Total Cost	-	-	-	160,000	160,000	225,000	415,500	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Road Construction
Project Type - Pulverize, Repave and Drainage Improvements on Corwhin Hill

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 138 amounting to repaving of 2.1 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Watson Road between Wellington Road 34 and Maltby Road.

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 50mm of HL4 asphalt, pave and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection. Drainage improvements on Corwhin hill.

5 - Capital Funding for 2016 Expenditures

Tax Levy	236,000
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Working Reserve	100,000
DC Reserve Fund <small>Note A</small>	14,000
Other (grants)	
Total Funding	350,000

Additional information related to DC's	
Project # and Description in DC	19 - Watson Rd.: Maltby to CR34(p. 5-6)
Year in DC Study	2016
% of DC Funding allowed in DC	15.6%
Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Construction				350,000	350,000				
					-				
					-				
					-				
Total Cost	-	-	-	350,000	350,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Road Construction
Project Type - Pulverize and Repave

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 20 amounting to repaving of 2 kms of roadway as identified in Appendix B - 2014 Expenditure Forecast of the Asset Management Plan dated December 2013.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Leslie Road between Highway 6 and Victoria Road.

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 50mm of HL4 asphalt, pave and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection

5 - Capital Funding for 2016 Expenditures

Tax Levy	231,936		
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
Working Reserve			
DC Reserve Fund <small>Note A</small>	9,664		
Other (grants)			
Total Funding	241,600		

Additional information related to DC's	
Project # and Description in DC	8 - Leslie Rd: Hwy 6 to Victoria Rd. South (p. 5-6)
Year in DC Study	2014
% of DC Funding allowed in DC	15.6%
Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Construction				241,600	241,600				
					-				
					-				
					-				
Total Cost	-	-	-	241,600	241,600	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Carroll Pond and Lesic-Jassal Municipal Drain
Project Type - Sediment Survey

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 12009, acquisition date of 2010. GM BluePlan report dated October 6, 2014 has specific recommendations regarding the maintenance of Carroll Pond and Lesic-Jassal Municipal Drain.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Carroll Pond and Lesic-Jassal Municipal Drain

4 - Project Description

Based on discussions with GM BluePlan dated January 23, 2015, the following is required:

- 1.) Completion of a sediment survey of the three cells is estimated at approximately \$5,000. This includes one day onsite by the survey crew for establishing control points and completing the survey, as well as video review and reporting to the Township.
- 2.) Completion of a closed circuit television (CCTV) inspection is required at a frequency of every 10 years estimated at approximately \$13,000. This includes CCTV inspection by a retained sub-contractor (typically in the range of \$10/m) as well as data review and reporting to the Township.

GM BluePlan also indicated that there are estimated costs associated with the future clean out of the pond ranging from \$75.00 per m³ to \$140 per m³. This cost depends on various factors. GM BluePlan indicated that given this is an industrial area, it is likely that the sediment may contain elevated levels of some metals/contaminants and may need to be landfilled. It would be prudent to plan for the upper limit which would correspond to approximately:

- \$150K for Cell 1 (cleanout frequency of 18 years is estimated)
- \$65K for Cell 2 (cleanout frequency of 5 years is estimated)
- \$200K for Cell 3 (cleanout frequency of 5 years is estimated)

The initial sediment survey proposed for 2016 should give a good indication of how the sediment loading is tracking in terms of removal estimations.

5 - Capital Funding for 2016 Expenditures

Tax Levy	5,000		
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
Working Reserve			
DC Reserve Fund <small>Note A</small>			
Other (grants)			
Total Funding	5,000		

Additional information related to DC's	
Project # and Description in DC	
Year in DC Study	
% of DC Funding allowed in DC	
Service Area in DC	

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases <small>Note B</small>			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Sediment Survey				5,000	5,000				
Clean out of pond - Cells 2 and 3					-	265,000			
Closed Circuit Television Inspection					-				13,000
Clean out of pond - Cell 1					-				
Total Cost	-	-	-	5,000	5,000	265,000	-	-	13,000

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Professional Services
Project Type - Roadway Culvert Rehabilitation, Structure #2010

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 2010 amounting to the rehabilitation of the culvert over Irish Creek as identified in Appendix B - 2018 Expenditure Forecast of the Asset Management Plan dated December 2013.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Ellis Road between Wellington Road 32 and Townline Road.

4 - Project Description

Complete engineering component and requirements for Conservation permits before construction in 2017. Road repaving is scheduled for 2018.

5 - Capital Funding for 2016 Expenditures

Tax Levy	19,200
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Working Reserve	
DC Reserve Fund <small>Note A</small>	800
Other (grants)	
Total Funding	20,000

Additional information related to DC's	
Project # and Description in DC	12 - Ellis Rd. Culvert over Puslinch Lake (p. 5-6)
Year in DC Study	2017
% of DC Funding allowed in DC	15.60%
Service Area in DC	Roads and Related Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Professional Services				20,000	20,000				
Construction					-	75,000			
Construction					-		275,000		
					-				
Total Cost	-	-	-	20,000	20,000	75,000	275,000	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**Fire and Rescue Services
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)
Structural Firefighter Ensemble	-	10,712	10,924	13,930	5,682	11,592	11,824	12,060	15,380	15,685	19,200	10,712	-	-	-	-	-	-	See Capital Budget Sheet
Defibrillators	-	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2012 Defibrillators - the recommended lifecycle is 5 years as per manufacturer's recommendation at \$1,500 for each public access defibrillator and \$5,000 for each fire and rescue services defibrillator. There are 7 defibrillators in total, 4 public access (PCC, Badenoch, ORC, Township Office) and 3 in Township fire and rescue services trucks. Guelph/Wellington EMS indicated that there is a possibility of having public access defibrillators replaced through the Heart and Stroke Foundation grant program.
Satellite Station Building	-	-	300,000	621,060	-	-	-	-	-	-	-	-	-	-	-	-	-	-	The 2014 DC study has a provision for additional fire facility space and equipment from 2016-2023 with a total gross capital cost estimate of approximately \$952K with approx. 80% recoverable through DC's. This provision will be adjusted in the 2016 Amendment to the DC Study based on the results of the Master Fire Plan. The capital cost for the satellite station equipment includes radios, computers, furniture, bunker gear racks, diesel exhaust extractor, protective equipment for 4 firefighters, and land acquisition costs. *these capital requests will be evaluated through the Master Fire Plan Process
Satellite Station Equipment	-	-	50,082	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pump 31 Body Work and Paint Job	-	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	The 2005 Pump 31 rear body paint is peeling off. American LaFrance's 10 year paint warranty is void due to the company filing Chapter 11 bankruptcy. This truck has approx. 10 yrs remaining in its lifecycle.

**Fire and Rescue Services
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)
SCBA Cylinders	-	-	-	-	6,500	13,250	5,067	22,400	10,500	-	9,140	-	-	-	-	-	-	30 SCBA cylinders with a 15 year lifecycle. The 2015 replacement cost for a cylinder is \$1,500. These were previously budgeted in Operating Budget Account Number 01-0040-4205.	
* Quint Truck (Aerial 33 Truck) (2016) * Pickup Truck (2017) * Rescue 35 Truck (2020) * Pump 31 Truck (2025) *these capital requests will be evaluated through the Master Fire Plan to determine the most efficient and cost effective method of utilizing Township Fire fleet.	-	505,000	30,000	-	-	360,000	-	-	-	-	490,000	79,143	-	-	-	274,607	126,250	25,000	* Aerial 33 truck purchased in 1990 has a 25 yr. lifecycle and is to be replaced in 2016 with a Quint Apparatus. * New pick up truck with 10 yr lifecycle. Truck to be used for multiple purposes including command vehicle, fire prevention, education, training, emergency response & fire prevention. * Rescue 35 truck purchased in 2000 has a 20 yr. lifecycle and is to be replaced in 2020. * Pump 31 truck purchased in 2005 has a 20 yr. lifecycle and is to be replaced in 2025. * The 2014 DC study has a provision for incremental vehicles added to Fire and Rescue Services fleet from 2016-2023 with a total gross capital cost estimate of \$115K with approx. 80% recoverable with DC's.
Master Fire Plan	-	-	-	-	-	-	-	-	-	-	51,550	-	-	-	-	-	-	The 2014 DC Study includes a Master Fire Plan in 2023 with a gross capital cost estimate of \$44,000 (\$51,550 recorded in 2025 is adjusted for inflation) and approx. 60% recoverable with DC's (p. 5-2).	
Total Capital	-	515,712	412,006	649,990	12,182	384,842	16,891	34,460	25,880	15,685	569,890	89,855	-	-	-	274,607	126,250	25,000	

Working Reserves and Reserve Funds

**Fire and Rescue Services
2016 Capital Budget and Forecast**

Capital Project	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments		
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)	
Vehicle Replacement Working Reserve	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0							760,000 Quint Truck (Aerial Truck 33) in 2016 - 25 year replacement plan 30,000 Pickup Truck in 2017 - 10 year replacement life 360,000 Rescue 35 in 2020 - 20 year replacement plan 490,000 Pump 31 in 2025 - 20 year replacement plan Note - The proposed pickup truck's replacement lifecycle is higher than the Director of Public Works and Parks and the Chief Building Official because the frequency of use of this vehicle is anticipated to be less.
Equipment Replacement Working Reserve	-	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0							
Fire Services Reserve Fund	Monies received as development charges as set out in the Development Charges Act, 1997																			
Grand Total Contributions	-	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	-	-	-	-	-	-	-	

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Fire and Rescue

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Structural Firefighting Ensemble
Type - Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Structural firefighting ensembles have a 10-year life cycle from the date of manufacturer as per National Fire Protection Association 1851 "Standard on Selection, Care, Maintenance of Protective Ensembles for Structural Firefighting". There are approximately four sets replaced each year.
2016 - 4 sets to be replaced
2017 - 4 sets to be replaced
2018 - 5 sets to be replaced
2019 - 2 sets to be replaced
2020 - 4 new spare sets to be added

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

This product is required by each fire and rescue firefighter staff member

4 - Project Description

Structural firefighting ensembles (pants and jacket) is a three-component ensemble intended to protect the fire fighter from radiant and thermal exposure, unexpected flashover conditions, and puncture and abrasion hazards while still maintaining an adequate level of dexterity and comfort.

5 - Capital Funding for 2016 Expenditures

Tax Levy	10,712	Additional information related to DC's Project # and Description in DC Year in DC Study % of DC Funding allowed in DC Service Area in DC	
In Lieu of Parkland			
Working Reserve			
DC Reserve Fund Note A			
Other (grants)			
Total Funding	10,712		

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Structural firefighting ensembles		10,712			10,712	10,924	13,930	5,682	11,592
					-				
					-				
					-				
Total Cost	-	10,712	-	-	10,712	10,924	13,930	5,682	11,592

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs	- 10,712			
Total Incr. Exp./(Rev.)	- 10,712	-		

The Operating Budget for Fire and Rescue Services will result in a decrease of \$10,712 in account number 01-0040-4321.

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Fire

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement Vehicle
Type - Quint Apparatus (Aerial)

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Replace current Aerial used by fire and rescue staff with a Quint apparatus which has a 25-year replacement plan. Replacement of the vehicle is required to maximize firefighter capabilities and minimize risk of injuries, it is important that fire apparatus be equipped with the latest safety features and operating capabilities. The Fire Underwriters Survey Fire Suppression Rating Schedule states, "Response areas with 5 buildings that are 3 stories or 35 feet or more in height, or have 5 buildings that a Needed Fire Flow greater than 3,300 IGPM, or any combination of these criteria, should have a ladder company (Quint).+Replacement of the Aerial truck is required in order to maintain the Township's current insurance Fire Underwriters Survey rating which directly impacts homeowners and business owners insurance premiums. Accreditation is contingent upon the fire protection district being capable of continuously meeting the requirements of the Superior Tanker Shuttle service and maintaining the current fire department capital budget and replacement fleet plan. Master Fire Plan preliminary presentation states that consideration should be made to replace current aerial apparatus.

New truck will be bigger than the current truck, therefore, a portion of the replaced truck can be funded through development charges. Currently, the truck's ladder height is 50 ft but to increase to a minimum of 75 ft. The water tank is 400 gallons but to increase to 500 gallons. The crew cab will be larger in size. Based on discussions with the Township's DC Consultant, Dan Wilson from Watson and Associates, the purchase of a used quint truck is DC eligible as the new quint is proposed to hold more gallons of water (400 gallons to 500 gallons), this represents a 25% DC recoverability rate.

Option 1 - Purchase Used Quint at \$515,000 which includes:

Truck purchase averaging - \$375,000 USD
 Convert \$375,000 USD to Canadian Dollars based on July 24, 2015 exchange rate of 1.3030 - \$488,625
 Commodity Taxes - Currently conversing with BDO Canada's Commodity Tax Specialist regarding commodity taxes for a truck purchased in the US - \$10,000
 Customs - \$1,000 air conditioning charge, \$1,100 Green Levy charge, \$195 RIV fee for registering the vehicle with Transport Canada, Brokerage Fee of \$300
 Fire and Rescue staff travel and meal costs to travel to US and bring Quint to Township - \$1,500
 Decals and Radio Installation - \$3,000
 Duty is free according to NAFTA. Vehicle is built in North America
 No warranty
 travel cost to inspect vehicle - \$1,500
 Price does not include licensing cost
 Total of above - \$507,220
 Total included in Capital Budget Appendices = \$505,000

Option 2 - Purchase a new Quint Truck at 795,000 which includes:

Lowest price for a New Demo Quint is \$776,000 Canadian based on July 24, 2015 exchange rate of 1.3030
 Non-refundable portion of HST - \$16,000
 No duty or brokerage fee
 Decals and Radio Installation - \$3,000
 Warranty included
 Cost for vehicle inspection is included in the purchase cost
 Price does not include licensing cost
 Total of above \$795,000

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

This apparatus will be located at the fire department station.

4 - Project Description

A Quint is a fire service apparatus that serves the purpose of an engine and a ladder truck. The name Quint refers to the five functions that a Quint provides: pump, water tank, fire hose, aerial device, and ground ladders.

5 - Capital Funding for 2016 Expenditures

Tax Levy	79,143
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Working Reserve	274,607
DC Reserve Fund <i>Note A</i>	126,250
Estimated Resale Value	25,000
Total Funding	505,000

Additional information related to DC's	
Project # and Description in DC	Based on discussions with DC Consultant
Year in DC Study	Based on discussions with DC Consultant
% of DC Funding allowed in DC	25%
Service Area in DC	Fire Services

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases <i>Note B</i>			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Quint Apparatus Replacement of Aerial 33.			505,000		505,000				
Total Cost	-	-	505,000	-	505,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs	5,670			
Total Incr. Exp./(Rev.)	5,670	-		

Incremental non-salary costs relate to fuel of \$720 (account number 01-0040-4203), general maintenance of \$3,400 (account number 01-0040-4220) and insurance premiums of \$1,550. The introduction of this capital item will not result in an increase in any operating budget line item.

**Parks
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)
Parks Trail Development * This project was included as recommendation number 42 in the Recreation and Parks Master Plan dated May 2015 and will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	37,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GWS estimate. The 2014 DC Study includes a provision for trail development in 2015 with a gross capital cost estimate of \$37,000 (\$37,800 recorded in 2015 is adjusted for inflation) and approx. 90% recoverable with DC's (p. 5-4). The Wellington County Trail Funding Program established for the period of 2015 to November 30, 2018 provides the Township with a maximum of \$50,000 of funds which must be matched by the Township for the development of local trails to serve non-motorized users. A Council resolution and a brief description of the project is required to be eligible for the grant program.
Parks Master Plan - Puslinch Community Centre Park	17,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	See Report FIN-2015-028. This project was included as recommendation number 32 in the Recreation and Parks Master Plan dated May 2015.
Lawn Tractor	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Tractor bought in 2005 with a 10 yr lifecycle. Proposed contracting costs for lawn care only (ie. no landscaping, etc.) - \$55,250 per year 2013 in-house and contracted lawn care cost for lawn care and ball diamond maintenance - \$29,342

**Parks
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC	
Replace Light Standards and Bleachers - Old Morriston * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	More cost effective to replace the light standards rather than sandblasting and painting the light standards as indicated in the 2013 Capital Budget. The costs outlined are estimates only. This project was included as recommendation number 26 in the Recreation and Parks Master Plan dated May 2015.
Playground area at PCC * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	-	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	The edging around the play area requires replacement, sand material to be changed to either a rubber material or specific wood chips for play areas. This project was included as recommendation number 30 in the Recreation and Parks Master Plan dated May 2015.
Parking Lot & Associated Enhancements (curbing, entrance, lighting)	-	-	-	300,000	-	-	-	-	-	-	-	-	-	-	-	-	-	Township staff have indicated a cost of \$300K in 2018 for the enhancements to curbing, entrance and lighting. Per review of the Cost Sharing Agreement dated August 12, 2010, the County is responsible for 17% of the costs associated with any work performed on the parking lot. Energy Conservation and Demand Management Plan indicates the upgrading of exterior poles from HID to LED technology (Section 10).
Lighting, poles and bleachers at Puslinch Community Centre Ball Diamond * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	Poles and fixtures were put up in 1967. The Recreation and Parks Master Plan dated May 2015 includes recommendation number 27 which indicates considering the re-purposing of the Puslinch Community Centre Park ball diamond to alternate uses to allow for improved flow and function within this park.

**Parks
2016 Capital Budget and Forecast**

Capital Project	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments	
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC		Other (grants)
Grand Total Capital	55,300	-	280,000	340,000	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	

Working Reserves and Reserve Funds

Parks Infrastructure Enhancement Working Reserve	-	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	-	-	-	-	-	-	These are contributions for items recommended in the Recreation and Parks Master Plan dated May 2015.
Parks Equipment Replacement	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	-	-	-	-	-	-	Contributions for vehicles or other equipment used by the Parks department
Parks and Recreation Services Reserve Fund	Monies received as development charges as set out in the Development Charges Act, 1997																		
Cash in Lieu of Parkland Reserve Fund	Directly from the Planning Act, 1990: All money received by the municipality and all money received on the sale of land less any amount spent by the municipality out of its general funds in respect of the land, shall be paid into a special account and spent only for the acquisition of land to be used for park or other public recreational purposes, including the erection, improvement or repair of buildings and the acquisition of machinery for park or other public recreational purposes.																		
Grand Total Contributions	0	0	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	0	0	0	0	0	0	0	

**Optimist Recreation Centre
2016 Capital Budget and Forecast**

Capital Project	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects					Comments	
												Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve		DC Reserve
Olympia Ice Resurfacers	-	-	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1977 used ice resurfacers.
Grand Total Capital	0	0	80,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Working Reserves and Reserve Funds

Equipment Replacement Working Reserve	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	-	-	-	-	-	
Facility Improvement Working Reserve	-	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	-	-	-	-	-	
Grand Total Contributions	0	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	0	0	0	0	0	0	

**Puslinch Community Centre
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments		
												Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve	DC		Grants	
Localized Wall Repairs	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Commercial Hot Water Tank	5,000																		See Capital Budget Sheet.	
Furnace, Cooling Fan Coil, and Condenser Unit - Alf Hales and Main Hall	18,000	18,500		-	-	-	-	-	-	-	-	-	6,000	-	-	-	6,000	-	6,500	See Capital Budget Sheet.
Power Distribution Equipment (including feeders, main disconnect switch and panel)		26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,189	-	15,811	See Capital Budget Sheet.
Sound System Upgrades/Replacement	-	10,000	-	-	-	-	-	-	-	-	-	-	10,000	-	-	-	-	-	-	See Capital Budget Sheet.
Kitchen Renovation	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	This is an estimate for the costs of new cabinets, fridge replacement, flooring, bar door, bar counter, and kitchen washroom. The kitchen was built in 1983. The CEDM Plan indicates the replacement of toilet and aerator in washroom off kitchen with water saving devices (Section 10).
Exterior Hall Lighting	-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates that the exterior light fixtures will likely reach the end of their estimated life cycle in the next 5 years at which time they are recommended for replacement (p. 1-11 of 1-17). CEDM Plan indicates the upgrading of exterior wall packs from HID to LED technology (Section 10).

**Puslinch Community Centre
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects					Comments		
												Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve		DC	Grants
Arc Flash Study		-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-	BCA recommends completion of an Arc Flash Study for all electrical equipment in the PCC. Different electrical panels and electrical equipment have different arc flash ratings. This study will look at the arc flash hazard risks to determine the types of protective equipment to be used in areas that have a high arc flash rating.
Replacement of Metal Roofing Panels	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates that the roof appears to be performing as intended but is approaching the end of its life expectancy (p. 1-5 of 1-17).
Rebalancing of HVAC system	-	-	-	-	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-	BCA report indicates rebalancing of HVAC system every 10 years (p. 1-10 of 1-17).
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	-	-	-	BCA report indicates that the water treatment equipment is in good/fair condition and is anticipated for replacement in 2024 (p. 1-10 of 1-17).
Replacement of Sanitary Pumps and Control System	-	-	-	-	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-	BCA report indicates that the age of the sanitary pumps and control system is estimated to be 10 years old and replacement is anticipated in 2024 (p. 1-10 of 1-17).

**Puslinch Community Centre
2016 Capital Budget and Forecast**

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects					Comments	
												Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve		DC
Recreation and Parks Master Plan	-	-	-	-	-	-	-	-	-	-	60,000	-	-	-	-	-	-	The 2014 DC Study includes a Recreation and Parks Master Plan in 2023 with a gross capital cost estimate of \$50,000 (\$60,000 recorded in 2023 is adjusted for inflation) and approx. 54% recoverable with DC's (p. 5-2). Recommendation number 49 of the Recreation and Parks Master Plan dated May 2015 recommends to conduct a complete review and update of the Master Plan in the year 2025.
Grand Total Capital	28,000	54,500	0	100,000	5,000	105,000	0	0	0	17,500	60,000	16,000	0	0	0	16,189	0	22,311

Working Reserves and Reserve Funds

Equipment Replacement Working Reserve	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	-	-	-	-	-	-
Facility Improvement Working Reserve	-	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	-	-	-	-	-	-
Grand Total Contributions	0	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	0	0	0	0	0	0	0

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department **Puslinch Community Centre**

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement of Commercial Hot Water Tank (A.O. Smith Natural Gas 84 USG Heater)
Project Type - Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Building Condition Assessment report indicates that this equipment is approximately 26 years old and past its typical life expectancy and is recommended for replacement (p. 1-10 of 1-17). Energy Conservation and Demand Management Plan indicates the replacement of the two water heaters in the electrical room with a single high efficiency gas unit (section 10). Township has submitted an application for funding under the Canada 150 Community Infrastructure Program - refer to Report FIN-2015-023 and Council Resolution 2015-229. The amount included in the Application for the Canada 150 Funding is based on an estimate from Airwave Climate Care for a Navien Tankless water heater (CRTGH-95DVLN) dated May 25, 2015.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre

4 - Project Description

See Above.

5 - Capital Funding for 2016 Expenditures

Tax Levy			
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
Capital Carryforward Working Reserve	5,000	Additional information related to DC's	Project # and Description in DC
DC Reserve Fund <small>Note A</small>			Year in DC Study
Other (grants)			% of DC Funding allowed in DC
Total Funding	5,000		Service Area in DC

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Project Components		5,000			5,000				
					-				
					-				
					-				
Total Cost	-	5,000	-	-	5,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Puslinch Community Centre

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement of Furnace, Cooling Fan Coil and Condenser Unit - Alf Hales Room
Project Type: Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Building Condition Assessment report indicates that the equipment for the Alf Hales room is the past its estimated service life and is recommended for replacement and the report includes an estimate in 2015 for \$3,000 for the replacement of this equipment (p. 10 of 1-17). The amount estimated in our capital budget for 2015 is based on a quote received from Airwave Climate Care in July 2014. Energy Conservation Demand Management Plan indicates the upgrading of furnances to high efficiency systems and the incorporation of natural gas dehumidification system when the furnances have been upgraded (section 10). Building Condition Assessment report indicates that rebalancing of the entire HVAC system in accordance with OBC and ASHRAE is recommended in 2015 and 2024. It is recommended that this be completed after the installation of the new furnance, cooling fan coil, and condenser units for the Alf Hales Room. Township has submitted an application for funding under the Canada 150 Community Infrastructure Program - refer to Report FIN-2015-023 and Council Resolution 2015-229.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre

4 - Project Description

See Above.

5 - Capital Funding for 2016 Expenditures

Tax Levy			
Gas Tax Reserve Fund			
In Lieu of Parkland			
Capital Carryforward Working Reserve	17,500	Additional information related to DC's	Project # and Description in DC
Other (grants) Note C	500		% of DC Funding allowed in DC
Total Funding	18,000		Service Area in DC

Note C - Canada 150 Community Infrastructure Program

6 - Capital Components, Costs, and Timing

Please list proposed 2015 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases <small>Note B</small>			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Professional Services		18,000			18,000				
					-				
					-				
					-				
Total Cost	-	18,000	-	-	18,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is

7 - Incremental Operating Budget Impact

	2015	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Puslinch Community Centre

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement of Furnace, Cooling Fan Coil and Condenser Unit - Main Hall
Project Type: Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Building Condition Assessment report indicates that the equipment for the Main Hall is nearing the end of its estimated service life and is recommended for replacement (p. 1-10 of 1-17). Energy Conservation and Demand Management Plan indicates the upgrading of furnaces to high efficiency systems and the incorporation of a natural gas dehumidification system when the furnaces have been upgraded (Section 10). Building Condition Assessment report indicates that rebalancing of the entire HVAC system in accordance with OBC and ASHRAE is recommended in 2015 and 2024. It is recommended that this be completed after the installation of the new furnace, cooling fan coil, and condenser units for the Alf Hales Room and Main Hall (p. 1-10 of 1-17). Council pre-approved funding of the HVAC replacement in the Main Hall. See Council Resolution 2015-229 and Report FIN-2015-023 - Canada 150 Federal Funding.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre

4 - Project Description

See Above.

5 - Capital Funding for 2016 Expenditures

Tax Levy	6,000
Gas Tax Reserve Fund	
Aggregate Levy	
In Lieu of Parkland	
Equipment Replacement Reserve	6,000
DC Reserve Fund <small>Note A</small>	
Other (grants)	6,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Total Funding 18,000 Service Area in DC

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2017	2017	2018	2019	2020
Professional Services		18,000			18,000				
Total Cost	-	18,000	-	-	18,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Puslinch Community Centre

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement of Power Distribution Equipment (including distribution, main disconnect switch and panel)
Project Type - Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Building Condition Assessment report indicates that this equipment will reach the end of its typical life cycle in the next 2 to 7 years. (p. 1-11 of 1-17). The Township has submitted an Application for funding under the Canada 150 Community Infrastructure Program - Report FIN-2015-023. Council pre-approved funding of the electrical system upgrades to be funded from the Equipment Replacement Working Reserve. See Council Resolution 2015-229

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre

4 - Project Description

See Above.

5 - Capital Funding for 2016 Expenditures

Tax Levy		Additional information related to DC's	
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
	10,189		
Equipment Replacement Working Reserve		Year in DC Study	
DC Reserve Fund		% of DC Funding allowed in DC	
Other (grants) <small>Note A</small>	15,811	Service Area in DC	
Total Funding	26,000		

Note A - Canada 150 Community Infrastructure Program

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Project Components		26,000			26,000				
					-				
					-				
					-				
Total Cost	-	26,000	-	-	26,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.

7 - Incremental Operating Budget Impact

	2016	Annualized	# FT Staff # PT Staff	
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2016 CAPITAL BUDGET**

Department

Puslinch Community Centre

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Sound System Upgrades

Project Type - Replacement and Upgrades

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

At the January 14, 2015, Capital Budget Meeting, Council raised concerns regarding the sound system and staff indicated that they would address these concerns in the 2015 Proposed Puslinch Community Centre Operating Budget. In March 2015, Powerline Electronics made repairs to the sound system including wall jacks for wired microphones and conducted a sound check. Concerns including microphone feedback are ongoing. The Township has held many events in the hall during 2015, including public meetings. The public has expressed concerns in the quality of the sound system. The cause of the issues are unknown.

Option 1 - The amount of \$10,000 in the 2016 proposed capital budget is based on a quotation received from Powerline Electronics dated July 22, 2015 to supply and install a manual pull down screen in the main hall, a smaller pull down screen in the Alf Hales Room, and a projector with a carry case. It also includes upgrading the sound system with new speakers in all existing ceiling locations, amplifier, mixer and audio jack input in main hall.

Option 2 - At the February 18, 2015 budget meeting, Council requested that the 2014 capital carryforward amount of \$13,150 for the retractable screen and projection equipment at the Puslinch Community Centre be used to fund the HVAC replacement in the Alf Hales room. Council requested that the amount of \$13,150 be placed in the 2016 forecast. The quoted amount of \$13,150 received by Powerline dated November 26, 2013 has increased to \$14,000 based on a more recent quote received on July 22, 2015.

Township staff recommend Option 1 as it is a more versatile option (ie. projector with a carry case that can be utilized in various Township facilities) and it is more cost effective.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre

4 - Project Description

See Above.

5 - Capital Funding for 2016 Expenditures

Tax Levy	10,000		
Gas Tax Reserve Fund			
Aggregate Levy			
In Lieu of Parkland			
Working Reserve			
DC Reserve Fund Note A			
Other (grants)			
Total Funding	10,000		

Additional information related to DC's

Project # and Description in DC	
Year in DC Study	
% of DC Funding allowed in DC	
Service Area in DC	

Note A: Please indicate the service area, project description, project number, year(s), and % of DC funding allotted as outlined in the 2014 DC Study.

6 - Capital Components, Costs, and Timing

Please list proposed 2016 capital spending by quarter for cash flow purposes

Project Components	2016					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2016	2017	2018	2019	2020
Project Components	10,000				10,000				
					-				
					-				
					-				
Total Cost	10,000	-	-	-	10,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this

7 - Incremental Operating Budget Impact

	2016	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**Badenoch Community Centre
2016 Capital Budget and Forecast**

Schedule A to Report FIN-2015-031

Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC Reserve	
Window and Door Replacement Program	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	The BCA report indicates that the exterior windows and doors are in fair to poor condition and that they will reach the end of their life expectancy within the next 5 years. The report includes an estimate of a window and door replacement program in 2019 for \$40,000 (p. 2-6 of 2-16). The replacement of exterior doors and storm windows has been indicated by Badenoch staff as first priority.
Interior Wall or Drywall Plastering	-	7,500	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	Cracking of existing plaster walls in the main hall. This item has been noted by Badenoch staff as second priority.
Localized Wall Repairs	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates that significant water infiltration into the basement was observed as either coming in through the foundation walls or the slab-on-grade. The report recommends the completion of a detailed condition survey to determine the source of water infiltration estimated at \$5K and localized repairs to stop the ongoing water infiltration estimated at \$10K (p. 2-3 of 2-16). Badenoch staff have indicated that the basement wall was repaired where water pipes entered through the foundation.
Exterior Wall Rehab Program	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	The BCA report indicates that the wall systems appear to be in fair condition and that an allowance be set up for a wall rehabilitation program to include localized tuck pointing and other miscellaneous masonry repairs (p. 2-6 of 2-16). Badenoch has indicated that the repairing of the exterior back wall is only required, not all walls.
Brock Elite Air Oil Fired Warm Air Furnace	-	-	-	7,500	-	-	-	-	-	-	-	-	-	-	-	-	-	The BCA report indicates that the furnace was installed in 2003 and will reach its estimated life expectancy in 2018 (p. 2-9 of 2-16).
Replacement of Power Distribution Equipment	-	-	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	BCA report indicates that the main power panel appears to be approximately 30 years old and is approaching the end of its typical life expectancy. This estimate includes replacement of the power distribution equipment, tightening and inspecting of the branch circuit terminations throughout the facility to ensure a solid connection and no hot spots, and replacing the wiring as required (p. 2-11 of 2-16).

**Badenoch Community Centre
2016 Capital Budget and Forecast**

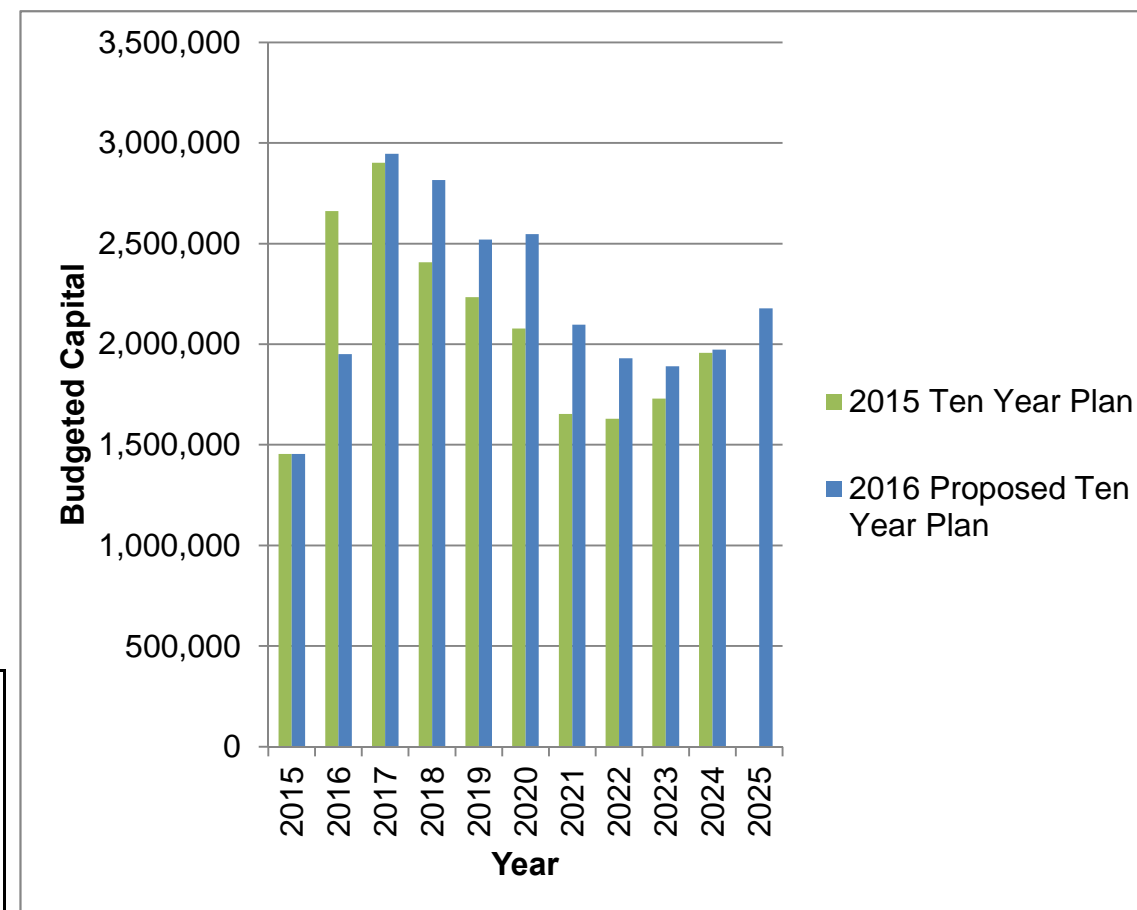
Capital Project	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						Comments
												Levy	Gas Tax	Aggreg.	In Lieu of Parkland	Working Reserve	DC Reserve	
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	-	-	BCA report indicates that the water treatment equipment is anticipated for replacement in the next 10 years (p. 2-9 of 2-16).
Accessible Washrooms	-	-	-	-	20,000	150,000	150,000	-	-	-	-	-	-	-	-	-	-	Engineering to commence in 2019 with construction in 2020 and 2021. Estimate is based on the costs of the washroom renovation at the PCC.
Replace Interior and Exterior Light Fixtures	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	BCA report indicates that the interior lighting is comprised mainly of suspended incandescent fixtures and where visible, some of the lamps have been upgraded to CFL type for energy efficiency. The report recommends that all lamps be replaced to CFL for energy efficiency where not already done so. The report also indicates that the exterior lighting is provided with wall packs and wall mounted incandescent fixtures. These fixtures vary with age and should be replaced every 15 years.
Grand Total Capital	0	7,500	50,000	7,500	30,000	150,000	150,000	0	0	13,500	0	7,500	0	0	0	0	0	

Equipment Replacement Schedules (in 000's)

Description	Asset ID	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Fire and Rescue Services																						
Pump 32	5040	2012																	331			
Aerial 33	5033	1991	760																			
Rescue 35	5035	2000					360															
Pump 31	5031	2005										490										
Tanker 38	5038	2007												360								
Tanker 39	7006	2010															360					
Public Works																						
Tandem Dump	8016	2013-301						250								250						
Tandem Dump	8014	2012-302					250								250							
Plow truck-303 single axle	8008	2015-303								225									225			
Single Axle Dump	8013	2011-304				250								250								250
1.5 ton dump truck	7003	2008-305			75										75							
Pickup truck - Director	TBD	2015-04					35					35					35					35
Pickup truck - Staff	7009	2012-05		35					35					35					35			
Backhoe	8001	2008-06			100										100							
Grader	8003	2000-502									350											
Grader	8002	1999-501							350													
Building																						
Pickup truck for Inspector	7005	2015										33										33
Pickup truck for CBO	7005A	2013			35					35					35					35		
Optimist Recreation Centre																						
Olympia Ice Machine		1977		80																		
Floor Scrubber	TBD	2015										8										
Parks																						
Lawn Tractor	7007	2005		30										30								
Pickup truck - Staff	7008	2011-04						35											35			
Total			760	145	210	250	645	285	385	260	350	566	0	675	460	250	395	260	366	35	0	318

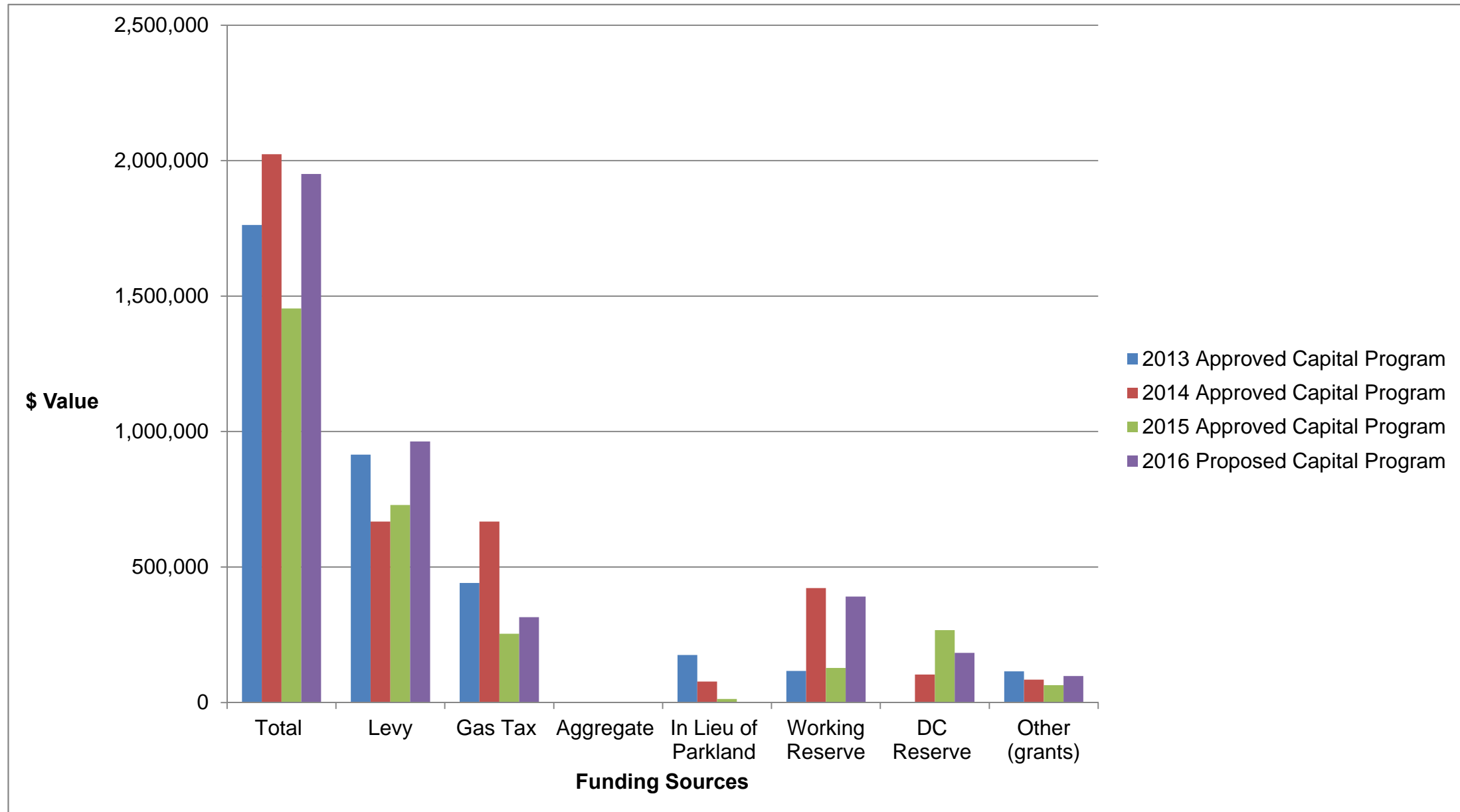
2015 Ten Year Plan											
Department	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Corporate	64,000	95,000	80,000	95,000	455,500	87,500	75,000	125,000	75,000	316,000	
Finance	7,140	7,500	0	0	17,113	0	0	0	0	0	
Building	22,000	0	0	30,000	0	0	0	0	0	0	
Planning and Development	25,000	0	0	119,068	0	0	0	0	0	0	
Public Works	1,086,600	1,361,600	1,324,100	1,485,800	1,426,700	1,285,000	1,338,800	1,265,000	1,303,900	1,370,000	
Fire & Rescue	85,500	865,000	1,119,442	135,000	120,000	480,000	120,000	120,000	171,550	120,000	
Parks	92,800	140,000	285,000	360,000	60,000	60,000	60,000	60,000	60,000	60,000	
ORC	23,000	110,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	
PCC	48,500	75,150	48,000	145,000	35,000	135,000	30,000	30,000	90,000	47,500	
Badenoch	0	7,500	15,000	7,500	90,000	0	0	0	0	13,500	
Total	1,454,540	2,661,750	2,901,542	2,407,368	2,234,313	2,077,500	1,653,800	1,630,000	1,730,450	1,957,000	
Change from previous year	-569,058	1,207,210	239,792	-494,174	-173,055	-156,813	-423,700	-23,800	100,450	226,550	
										10 year total	20,708,263
										yearly average	2,070,826

2016 Proposed Ten Year Plan												
Department	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Corporate		15,000	95,000	95,000	321,500	368,500	336,000	356,000	306,000	316,000	105,000	
Finance		25,000	10,000	10,000	17,113	0	0	0	0	0	0	
Building		0	0	35,000	0	0	0	0	0	0	33,000	
Planning and Development		80,000	0	0	0	0	0	0	0	0	0	
Public Works		1,252,900	1,779,000	1,337,900	1,644,100	1,298,000	1,353,800	1,300,000	1,318,900	1,370,000	1,170,000	
Fire & Rescue		515,712	532,006	769,990	132,182	504,842	136,891	154,460	145,880	135,685	689,890	
Parks		0	340,000	400,000	310,000	60,000	60,000	60,000	60,000	60,000	60,000	
ORC		0	110,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	
PCC		54,500	30,000	130,000	35,000	135,000	30,000	30,000	30,000	47,500	90,000	
Badenoch		7,500	50,000	7,500	30,000	150,000	150,000	0	0	13,500	0	
Total	1,454,540	1,950,612	2,946,006	2,815,390	2,519,895	2,546,342	2,096,691	1,930,460	1,890,780	1,972,685	2,177,890	
Change from previous year		496,072	995,394	-130,616	-295,495	26,447	-449,651	-166,231	-39,680	81,905	205,205	
											10 year total	22,846,751
											yearly average	2,284,675



Department	2013 Approved Capital Program								2014 Approved Capital Program							
	Total	Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve	DC Reserve	Other (grants)	Total	Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve	DC Reserve	Other (grants)
Administration - Capital	63,000	0	0	0	0	63,000	0	0	130,200	29,480	0	0	0	41,970	0	58,750
Administration . Reserves	0	0	0	0	0	0	0	0	26,250	26,250	0	0	0	0	0	0
Building. Capital	38,600	0	0	0	0	38,600	0	0	0	0	0	0	0	0	0	0
Finance . Capital	0	0	0	0	0	0	0	0	16,000	4,960	0	0	0	0	11,040	0
Public Works . Capital	1,109,000	667,815	441,185	0	0	0	0	0	1,265,252	227,500	667,572	0	0	336,300	33,880	0
Public Works . Reserves	50,000	50,000	0	0	0	0	0	0	97,500	97,500	0	0	0	0	0	0
Parks. Capital	0	0	0	0	0	0	0	0	23,100	0	0	0	0	0	0	23,100
Parks . Reserves	0	0	0	0	0	0	0	0	71,500	71,500	0	0	0	0	0	0
ORC . Capital	60,000	60,000	0	0	0	0	0	0	78,600	9,600	0	0	39,801	29,199	0	0
ORC- Reserves	0	0	0	0	0	0	0	0	19,500	19,500	0	0	0	0	0	0
PCC . Capital	305,000	15,000	0	0	175,000	0	0	115,000	115,950	28,150	0	0	37,800	10,000	37,500	2,500
PCC - Reserves	0	0	0	0	0	0	0	0	19,500	19,500	0	0	0	0	0	0
Fire & Rescue - Capital	87,000	72,000	0	0	0	15,000	0	0	65,996	39,800	0	0	0	5,000	21,196	0
Fire & Rescue . Reserves	50,000	50,000	0	0	0	0	0	0	94,250	94,250	0	0	0	0	0	0
Total	1,762,600	914,815	441,185	0	175,000	116,600	0	115,000	2,023,598	667,990	667,572	0	77,601	422,469	103,616	84,350

Department	2015 Approved Capital Program								2016 Proposed Capital Program							
	Total	Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve	DC Reserve	Other (grants)	Total	Levy	Gas Tax	Aggregate	In Lieu of Parkland	Working Reserve	DC Reserve	Other (grants)
Corporate - Capital	51,500	8,000	0	0	0	15,000	13,500	15,000	15,000	7,500	0	0	0	0	0	7,500
Corporate . Reserves	12,500	12,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Finance . Capital	7,140	714	0	0	0	0	6,426	0	25,000	25,000	0	0	0	0	0	0
Building. Capital	22,000	0	0	0	0	16,200	0	5,800	0	0	0	0	0	0	0	0
Planning and Development - Capital	25,000	12,500	0	0	0	12,500	0	0	80,000	72,800	0	0	0	0	7,200	0
Public Works . Capital	1,011,600	455,926	253,706	0	0	45,980	213,110	42,878	1,252,900	745,106	315,000	0	0	100,000	49,916	42,878
Public Works . Reserves	75,000	75,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fire & Rescue - Capital	30,500	30,500	0	0	0	0	0	0	515,712	89,855	0	0	0	274,607	126,250	25,000
Fire & Rescue . Reserves	55,000	55,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parks. Capital	62,800	3,780	0	0	0	25,000	34,020	0	0	0	0	0	0	0	0	0
Parks . Reserves	30,000	30,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORC . Capital	8,000	0	0	0	8,000	0	0	0	0	0	0	0	0	0	0	0
ORC- Reserves	15,000	15,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PCC . Capital	27,500	9,350	0	0	5,000	13,150	0	0	54,500	16,000	0	0	0	16,189	0	22,311
PCC - Reserves	21,000	21,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Badenoch - Capital	0	0	0	0	0	0	0	0	7,500	7,500	0	0	0	0	0	0
Total	1,454,540	729,270	253,706	0	13,000	127,830	267,056	63,678	1,950,612	963,761	315,000	0	0	390,796	183,366	97,689



Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfw-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Corporate																		
IT Software Upgrade (GIS Integration; Access Database - Building; Records Tracking; Intranet; eCommerce; Advanced Tracker (web-based time recording), Online Payments, Telephone System Upgrades (VOIP))	61,281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Schematic Design of Municipal Office	16,981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Community Based Strategic Plan	5,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Destination Marketing/Branding (Logo)	-	15,000	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	7,500
Server	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer Equipment	-	-	-	20,000	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-
Office renovation/expansion including accessibility	-	-	-	-	231,000	231,000	231,000	231,000	231,000	-	-	-	-	-	-	-	-	-
Septic System Upgrade	-	-	-	-	-	50,000	-	-	-	-	-	-	-	-	-	-	-	-
Air Balancing Study & Recommission HVAC	-	-	-	-	10,500	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating, Ventilation and Air Conditioning in Municipal Offices	-	-	-	-	5,000	-	-	30,000	-	-	-	-	-	-	-	-	-	-
Arc Flash Study	-	-	-	-	-	7,500	-	-	-	-	-	-	-	-	-	-	-	-

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Replacement of John Wood Electric 48 USG Heater	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-
Pay Equity Study	-	-	-	-	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-
Power Distribution Equipment (feeders, panels, main disconnect switch)	-	-	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-
Heating, Ventilation and Air Conditioning in Public Works Area	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	10,000	-	-	-	-	-	-	-	-
Replacement of Metal Roofing Panels * The year of these works is based on the design of addition/improvement of Municipal Office.	-	-	-	-	-	-	-	-	-	125,000	-	-	-	-	-	-	-	-
Window and Door Replacement Program * The year of these works is based on the design of addition/improvement of Municipal Office.	-	-	-	-	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-
Community Based Strategic Plan	-	-	-	-	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-
Sub-total - Corporate	83,362	15,000	20,000	20,000	246,500	293,500	261,000	281,000	231,000	241,000	30,000	7,500	-	-	-	-	-	7,500

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Finance																		
Amendment to the 2014 DC Study	7,140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Updates to Asset Management Plan (AMP)	-	25,000	10,000	10,000	-	-	-	-	-	-	-	25,000	-	-	-	-	-	-
2019 Development Charges Background Study	-	-	-	-	17,113	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Sub-total - Finance</i>	<i>7,140</i>	<i>25,000</i>	<i>10,000</i>	<i>10,000</i>	<i>17,113</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>25,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Building																		
Vehicle - for Inspector - Replacement	-	-	-	-	-	-	-	-	-	-	33,000	-	-	-	-	-	-	-
Vehicle - for CBO Official - Replacement	-	-	-	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Sub-total - Building</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>35,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>33,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Planning and Development																		
Municipal Servicing Standards	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comprehensive Zoning By-law Review (CIP OPA Amendment)	-	80,000	-	-	-	-	-	-	-	-	-	72,800	-	-	-	-	7,200	-
<i>Sub-total - Planning and Development</i>	<i>25,000</i>	<i>80,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>72,800</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>7,200</i>	<i>-</i>
Public Works																		
Traffic Calming - Streetscaping Morriston	59,041	33,000	33,000	-	-	-	-	-	-	-	-	31,680	-	-	-	-	1,320	-
Nassagaweya-Puslinch Townline	-	93,300	-	-	-	-	-	-	-	-	-	89,568	-	-	-	-	3,732	-
Calfass Rd	11,880	350,000	-	-	-	-	-	-	-	-	-	21,000	315,000	-	-	-	14,000	-
Victoria Rd	13,575	160,000	225,000	415,500	-	-	-	-	-	-	-	110,722	-	-	-	-	6,400	42,878

Projects by Year - Corporate Reconciliation

Schedule A to Report FIN-2015-031

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Watson Rd-Maltby to #34	10,824	350,000	-	-	-	-	-	-	-	-	-	236,000	-	-	-	100,000	14,000	-
Leslie Rd- Victoria Rd. to Hwy 6	-	241,600	-	-	-	-	-	-	-	-	-	231,936	-	-	-	-	9,664	-
Carroll Pond & Lesic-Jassal Municipal Drain	-	5,000	265,000	-	-	13,000	-	-	-	-	150,000	5,000	-	-	-	-	-	-
Bridge and Culvert Inspections	-	-	15,000	-	15,000	-	15,000	-	15,000	-	15,000	-	-	-	-	-	-	-
Ellis Culvert-2010	-	20,000	75,000	-	-	-	-	-	-	-	-	19,200	-	-	-	-	800	-
Concession 1 -35 to Sideroad 20	-	-	253,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Watson Rd- 36 to Leslie Rd	-	-	215,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pickup truck-Staff	-	-	35,000	-	-	-	-	35,000	-	-	-	-	-	-	-	-	-	-
Fox Run Dr	-	-	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Little's Bridge	-	-	20,000	195,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bridlepath	-	-	330,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aberfoyle Sidewalks	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ellis Rd-32 to Townline	-	-	-	275,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Watson Rd- Leslie Rd to 4057 Watson Rd	-	-	-	127,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5 ton dump truck	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Backhoe	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Concession 2- Sideroad 10 to 32	-	-	-	-	233,400	-	-	-	-	-	-	-	-	-	-	-	-	-
Forestell Rd- 32 to Roszell Rd	-	-	-	-	145,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Tandem Dump Truck- 304	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Concession 2- 2A to Sideroad 20	-	-	-	-	519,300	-	-	-	-	-	-	-	-	-	-	-	-	-
Concession 7- McLean Rd to Concession 2A	-	-	-	-	208,900	-	-	-	-	-	-	-	-	-	-	-	-	-
Concession 2A	-	-	-	-	102,500	-	-	-	-	-	-	-	-	-	-	-	-	-
Leslie Rd	-	-	-	-	20,000	300,000	-	-	-	-	-	-	-	-	-	-	-	-
Gilmour Cu- 2009	-	-	-	-	-	100,000	-	500,000	-	-	-	-	-	-	-	-	-	-
Pickup Truck-Director	-	-	-	-	-	35,000	-	-	-	-	35,000	-	-	-	-	-	-	-

Projects by Year - Corporate Reconciliation

Schedule A to Report FIN-2015-031

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Tandem Dump Truck- 302	-	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-
Laird Rd	-	-	-	-	-	450,000	450,000	-	-	-	-	-	-	-	-	-	-	-
Tandem Dump Truck- 301	-	-	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-
Traffic Count Study	-	-	-	-	-	-	28,800	-	-	-	-	-	-	-	-	-	-	-
Forestell Rd- 35 to 32	-	-	-	-	-	-	460,000	-	-	-	-	-	-	-	-	-	-	-
Grader- 501	-	-	-	-	-	-	-	350,000	-	-	-	-	-	-	-	-	-	-
Concession 4- 35 to Sideroad 10	-	-	-	-	-	-	-	230,000	-	-	-	-	-	-	-	-	-	-
Pickup Truck-Director	-	-	-	-	-	-	-	35,000	-	-	-	-	-	-	-	-	-	-
Transportation Master Plan	-	-	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	-	-
Single Axle Dump Truck-303	-	-	-	-	-	-	-	-	225,000	-	-	-	-	-	-	-	-	-
Concession 4- Sideroad 10 to 32	-	-	-	-	-	-	-	-	450,000	-	-	-	-	-	-	-	-	-
McLean Rd E and Winer Rd	-	-	-	-	-	-	-	-	365,000	-	-	-	-	-	-	-	-	-
Mason Crt	-	-	-	-	-	-	-	-	38,100	-	-	-	-	-	-	-	-	-
Maple Leaf Lane	-	-	-	-	-	-	-	-	45,800	-	-	-	-	-	-	-	-	-
Grader-502	-	-	-	-	-	-	-	-	-	350,000	-	-	-	-	-	-	-	-
Concession 4- Hwy 6 to 35	-	-	-	-	-	-	-	-	-	390,000	-	-	-	-	-	-	-	-
Watson Rd- Maltby to Arkell	-	-	-	-	-	-	-	-	-	480,000	-	-	-	-	-	-	-	-
Watson Rd - Wellington Road 34 to Wellington Road 36	-	-	-	-	-	-	-	-	-	-	500,000	-	-	-	-	-	-	-
Gore Road - Valens Road to Concession 7	-	-	-	-	-	-	-	-	-	-	270,000	-	-	-	-	-	-	-
Church and Victoria Street	-	-	-	-	-	-	-	-	-	-	50,000	-	-	-	-	-	-	-
<i>Sub-total - Public Works</i>	<i>95,320</i>	<i>1,252,900</i>	<i>1,629,000</i>	<i>1,187,900</i>	<i>1,494,100</i>	<i>1,148,000</i>	<i>1,203,800</i>	<i>1,150,000</i>	<i>1,168,900</i>	<i>1,220,000</i>	<i>1,020,000</i>	<i>745,106</i>	<i>315,000</i>	<i>-</i>	<i>-</i>	<i>100,000</i>	<i>49,916</i>	<i>42,878</i>

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Fire and Rescue																		
Structural Firefighter Ensemble	-	10,712	10,924	13,930	5,682	11,592	11,824	12,060	15,380	15,685	19,200	10,712	-	-	-	-	-	-
Defibrillators	-	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Satellite Station Building	-	-	300,000	621,060	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Satellite Station Equipment	-	-	50,082	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pump 31 Body Work and Paint Job	-	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCBA Cylinders	-	-	-	-	6,500	13,250	5,067	22,400	10,500	-	9,140	-	-	-	-	-	-	-
* Quint Truck	-	505,000	30,000	-	-	360,000	-	-	-	-	490,000	79,143	-	-	-	274,607	126,250	25,000
Master Fire Plan	-	-	-	-	-	-	-	-	-	-	51,550	-	-	-	-	-	-	-
Sub-total - Fire and Rescue	-	515,712	412,006	649,990	12,182	384,842	16,891	34,460	25,880	15,685	569,890	89,855	-	-	-	274,607	126,250	25,000
Parks																		
Parks Trail Development	37,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* This project was included as recommendation number 42 in the Recreation and Parks Master Plan dated May 2015 and will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.																		
Parks Master Plan - Puslinch Community Centre Park	17,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Tractor	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Replace Light Standards and Bleachers - Old Morriston * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Playground area at PCC * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	-	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking Lot & Associated Enhancements (curbing, entrance, lighting)	-	-	-	300,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lighting, poles and bleachers at Puslinch Community Centre Ball Diamond * will be evaluated after the Development of the Master Plan for the Puslinch Community Centre Park.	-	-	-	-	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub-total - Parks	55,300	-	280,000	340,000	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
ORC																		
Olympia Ice Resurfacer	-	-	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Sub-total - ORC</i>	-	-	<i>80,000</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCC																		
Localized Wall Repairs	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial Hot Water Tank	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Furnace, Cooling Fan Coil, and Condenser Unit - Alf Hales and Main Hall	18,000	18,500	-	-	-	-	-	-	-	-	-	6,000	-	-	-	6,000	-	6,500
Power Distribution Equipment (including feeders, main disconnect switch and panel)	-	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10,189	-	15,811
Sound System Upgrades/Replacement	-	10,000	-	-	-	-	-	-	-	-	-	10,000	-	-	-	-	-	-
Kitchen Renovation	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exterior Hall Lighting	-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Arc Flash Study	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-
Replacement of Metal Roofing Panels	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-
Rebalancing of HVAC system	-	-	-	-	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	-	-	-
Replacement of Sanitary Pumps and Control System	-	-	-	-	-	-	-	-	-	5,000	-	-	-	-	-	-	-	-

Projects by Year - Corporate Reconciliation

Capital Project and Department	Capital Cfwd-2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 Projects						
												Levy	Gas Tax	Aggregate	Cash in Lieu	Working Reserve	DC	Grants/Other
Recreation and Parks Master Plan	-	-	-	-	-	-	-	-	-	-	60,000	-	-	-	-	-	-	-
<i>Sub-total - PCC</i>	<i>28,000</i>	<i>54,500</i>	<i>-</i>	<i>100,000</i>	<i>5,000</i>	<i>105,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>17,500</i>	<i>60,000</i>	<i>16,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>16,189</i>	<i>-</i>	<i>22,311</i>
Badenoch																		
Window and Door Replacement Program	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interior Wall or Drywall Plastering	-	7,500	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	-
Localized Wall Repairs	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exterior Wall Rehab Program	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brock Elite Air Oil Fired Warm Air Furnace	-	-	-	7,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Replacement of Power Distribution Equipment	-	-	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Replacement of UV Pure Water Treatment System	-	-	-	-	-	-	-	-	-	7,500	-	-	-	-	-	-	-	-
Accessible Washrooms	-	-	-	-	20,000	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Replace Interior and Exterior Light Fixtures	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-
<i>Sub-total - Badenoch</i>	<i>-</i>	<i>7,500</i>	<i>50,000</i>	<i>7,500</i>	<i>30,000</i>	<i>150,000</i>	<i>150,000</i>	<i>-</i>	<i>-</i>	<i>13,500</i>	<i>-</i>	<i>7,500</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Total	294,122	1,950,612	2,481,006	2,350,390	2,054,895	2,081,342	1,631,691	1,465,460	1,425,780	1,507,685	1,712,890	963,761	315,000	-	-	390,796	183,366	97,689