
TO: GENERAL COMMITTEE

SUBJECT: CAPITAL PROJECT STATUS REPORT

WARD: ALL

PREPARED BY AND KEY CONTACTS: J. KUEHL, BUDGET ANALYST, EXTENSION 4425
H. MILLER, SUPERVISOR BUDGET & TREASURY, EXTENSION 4407 *HM*

SUBMITTED BY: C. MILLAR, DIRECTOR OF FINANCE *CM*
J. WESTON, DIRECTOR OF ENGINEERING *JW*
K. BRADLEY, DIRECTOR OF FACILITIES & TRANSIT *KBradley*

GENERAL MANAGER APPROVAL: P. ELLIOT-SPENCER, GENERAL MANAGER OF COMMUNITY & CORPORATE SERVICES *CM for PES*
R. J. FORWARD, GENERAL MANAGER OF INFRASTRUCTURE & GROWTH MANAGEMENT *RJ Forward*

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD, CHIEF ADMINISTRATIVE OFFICER *C Ladd*

RECOMMENDED MOTION

1. That staff be authorized to close the capital projects as identified as completed in Appendix C-1 – Projects with Excess Committed Funding, and release the funding commitments in the amount of \$1,643,926 as described in Appendix C-1, and identified in Appendix C-2.
2. That staff be authorized to close the capital projects as identified as completed in Appendix D-1 – Projects Requiring Additional Funding, and increase the funding commitments in the amount of \$2,549,236 as described in Appendix D-1, and identified in Appendix D-2.
3. That staff be authorized to undertake the new capital projects as well as existing projects with an expanded scope as identified in Appendix B-1 – New Capital Projects, and add the funding commitments in the amount of \$100,000 as described in Appendix B-1, and identified in Appendix B-2.
4. That staff receive pre-approval of \$268,000 for the Huronia Road Pavement Holding Strategy Project prior to approval of the 2016 Capital Plan.
5. That staff be authorized to re-open the Maclaren – Environmental Controls/Equipment Capital Project to apply grant funding in the amount of \$205,000, fund \$8,102 for trailing expenses related to required repairs and return \$46,898 to the Tax Capital reserve.

PURPOSE & BACKGROUND

6. The purpose of this report is to describe the status of the City of Barrie's Capital Plan as required by the City's Capital Project Financial Control Policy.
7. Project managers are responsible for ensuring each capital project assigned to them adheres to schedule requirements and financial policies throughout the year.
8. This report provides an update on the progress and performance of the Corporation's Capital Plan.

Capital Project Financial Control Policy

9. A key element of the Capital Project Financial Control Policy is the requirement for a semi-annual Capital Status Report which includes:
 - a) The status of all approved Capital Projects (i.e. not started, design phase, underway, substantially complete, or other);
 - b) Capital Projects to be closed with related recommendations for treatment of project savings and over expenditures which exceed the materiality threshold of the lesser of 10% of the Project Capital Budget or \$250,000;
 - c) Recommendations for the deferral or closure of capital projects to either fund new projects, or over expenditures on other projects;
 - d) Recommendations for financing adjustments when requirements for any anticipated over expenditures exceed the materiality threshold of 10% of the Capital Budget or \$250,000; and,
 - e) Recommendations to address substantive changes in the nature or scope of an approved capital project.
10. Any over expenditures below the materiality threshold can be addressed by the Department Head, subject to review by the Director of Finance or delegate, through the use of holding accounts established for each fund (i.e. tax rate, water rate, wastewater rate, and parking rate).
11. The status of the City's capital projects is being presented as of September 30, 2015. Project managers have provided status updates on Capital Projects.

ANALYSIS

Capital Project Status – Appendix A

12. Appendix A of the Capital Project Status Report provides a listing of all approved and pending approval projects (439 projects) in the City's 2015 Capital Budget by functional area:
 - a) \$456M of the total capital plan of \$619M has been spent to date;
 - b) \$104M was forecasted to be spent on capital projects in 2015; and,
 - c) \$80M projected to be forecasted to be spent on approved capital projects over the next two subsequent years.

13. The total additional funding required is approximately \$2.9M while the total funding commitments being released are \$1.6M, which amounts to a net \$1.3M increase to the overall capital budget.

Other Priority Projects – Appendices B-1 and B-2

14. It is recommended that the following project be added to the Capital Budget and funded as outlined in Appendices B-1 and B-2:

a) **Culvert Lining at JC Massie Way and Duckworth Street**

Approved Budget: \$0

Additional Funding Required: (\$100,000 – Tax Capital Reserve)

Existing 750mm diameter corrugated steel pipe culvert crossing JC Massie Way and running along Duckworth St toward Little Lake is in very poor condition. The bottom of the culvert is deteriorated to a point when sediment from under the pipe is being eroded by flows in the pipe and potentially impacting the water quality within Little Lake.

Projects with Excess Funding – Appendices C-1 and C-2

15. Appendix C of the report identifies capital projects by functional area that are either completed and have excess funds, or are still underway but excess funds have been identified based on tender results. All completed projects will be closed.
16. Generally, excess funds are the result of several factors. The common reasons include:
- a) Better than expected market conditions. These are very hard to predict at the capital planning stage, well in advance of the actual tendering and construction. The market conditions can fluctuate a number of times throughout the year, and can be affected by what other municipalities are doing, or not doing;
- b) The City includes contingencies in contracts, which in some cases are not utilized. The contingencies are required because of project risks, such as unknown underground installations or soil conditions that cannot be determined prior to construction.

Projects Requiring Additional Council Approved Funding – Appendices D-1 and D-2

17. Appendix D identifies capital projects by functional area that exceed their materiality threshold (the lesser of 10% of the Capital Budget or \$250,000) or where there are insufficient funds available in the holding accounts. In these instances, Council approval is required for additional funding. The projects are identified as either those that are still active and require additional funds in order to complete or projects that have been completed but require additional funding in order to close them. Staff have provided detailed comments/explanations in the appendix for each project where an over expenditure occurred.
18. The total over expenditure represents \$2.5M on 18 projects with varying reasons requiring additional funding as described in further detail in Appendix D.

Projects Seeking Pre- Approval:

19. It is recommended that the following 2016 capital work be pre-approved prior to approval of the 2016 Business Plan and Capital Plan:
- a. **Huronia Road Pavement Holding Strategy capital project (\$268,000)** funded \$147,172 from Developer Agreements and \$120,828 from Federal Gas Tax. The preapproval of funds would allow this work to be tendered earlier in the year to obtain the best prices. Existing roads are in poor condition. The holding strategy has been developed to improve asphalt surface condition until an ultimate road reconstruction can be designed and constructed.

Maclaren – Environmental Controls/Equipment Capital Project

20. The Maclaren-Environmental Controls/Equipment Capital Project (14-17-3308-1277) that was closed on a previous capital status needs to be re-opened. The project received funding from the Ontario Trillium Foundation, the tax capital reserve and the balance was from the Canada Cultural Spaces Fund. The project was closed with the expectation that the project work would receive \$150,000 from the Canada Cultural Spaces Fund. The funding amount received was \$205,000. Project expenses related to repair work in the amount of \$8,102 are outstanding so the request is to have this outstanding cost funded and the balance of the excess funding (\$46,898) be returned to the tax capital reserve.

Projects Requiring Additional Funding (Delegated Authority) – Appendix E

21. Appendix E includes capital projects that have been over spent but are within the materiality threshold established in the Capital Project Financial Control Policy. As per the Capital Project Financial Control Policy, Department Heads, subject to the review by the Director of Finance or delegate, have delegated authority to transfer the required funds from the appropriate holding accounts established for this purpose. This information is being provided for information purposes only.

Holding Accounts:

22. As per the Capital Project Financial Control Policy, holding accounts are to be established for the following program areas with the respective target balances not to exceed the following:
- Tax Rate Holding Account \$3,000,000
 - Water Rate Holding Account \$1,000,000
 - Wastewater Rate Holding Account \$1,000,000
 - Parking Rate Holding Account \$ 100,000

The purpose of these holding accounts is to provide Department Heads, subject to the review by the Director of Finance or delegate, with some flexibility to authorize adjustments to a Capital Project Budget in an amount not to exceed a Council approved materiality threshold. This facilitates effective project management and reduces the need for Council to become engaged in routine project administration matters that not only consumes valuable time at Council meetings, but also risks slowing the project down and generating increased costs due to delay claims, price escalations or other factors.

23. The table below indicates the status of the holding accounts as at September 30, 2015 and year to date activity. With the adjustments proposed in this report, the balance in the holding accounts will be available in order to deal with future financing needs. The following chart depicts the impact on the holding accounts as a result of the transactions in Appendices B, C, D and E:

Holding Accounts				
	Tax Rate	Water Rate	Wastewater Rate	Parking Rate
Opening Balance	2,960,275	729,200	1,019,288	17,605
Transfers Out	(142,371)	(2,166)	(2,166)	-
Transfers In	182,095	1,129	(17,122)	-
Closing Balance	3,000,000	728,162	1,000,000	17,605

ENVIRONMENTAL MATTERS

24. There are no environmental matters related to the recommendations.

ALTERNATIVES

25. There is one alternative available for consideration by General Committee:

Alternative #1 General Committee could choose alternative financing plans to fund the over expenditures such as increasing debt financing.

This alternative is not recommended given Barrie's objective of minimizing debt, and the fact that reserves and reserve funds have sufficient funds available to address the net funding requirements.

LINKAGE TO 2014-2018 STRATEGIC PLAN

26. The recommendations included in this Staff Report support the following goal identified in the 2014-2018 City Council Strategic Plan:

Responsible Spending

27. The Capital Project Financial Policy is a key element of the City's Financial Policy Framework. The transparency and accountability that it requires will support Council's Strategic Goal of responsible spending.

APPENDIX A: CAPITAL PROJECT STATUS

As at: September 30, 2015

Description	Acct Code	Previously Approved Capital Budget \$	2015 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2015 Spending Plan \$	2016 Spending Plan \$	2017 Spending Plan \$	Status
Bridges:												
0469 Duckwih St- Bernick to Cundles	14-16-2511-0469	22,805,084					22,805,084	12,219,142	4,931,313	9,900,000		Underway
1790 Design for Harvie Road Crossing	14-16-2511-1790				1,500,000		1,500,000		50,000	725,000	725,000	Design Phase
0615 Mapleview Dr E - Welham to Huronia	14-16-2511-0615	6,271,884					6,271,884	6,303,280	(9,434)	(400,000)		Substantially Complete
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2511-1224	(194,805)	1,500,000		(900,000)		405,195	675,428	897,901			Underway
1660 Donald Street Park Bridge Replacement - Kidds Creek	14-16-2511-1660		45,320				45,320					Not Started
1663 Sunnidale Park New DOLRA Bridges - Kidds Creek	14-16-2511-1663		32,000		22,000		54,000	10,530	40,399	15,000		Design Phase
Culverts:												
0308 Ferndale : Tiffin - Dunlop	14-16-2521-0308	40,000					40,000	19,919	13,898	7,264		Design Phase
1135 Mapleview Dr E - Huronia to Country	14-16-2521-1135	96,000		3,151,500			3,247,500	136,823	34,696	2,332,872	787,875	Underway
1224 Lakeshore Dr:Toronto-Victoria	14-16-2521-1224	4,172,906					4,172,906	4,867,242	593,009			Substantially Complete
1229 Whiskey Cr:Brennan Ave	14-16-2521-1229	110,000					110,000	39,536	35,650	36,356		Design Phase
1230 Whiskey Cr:The Boulevard	14-16-2521-1230	250,000					250,000	67,534	47,477	100,000		Design Phase
1304 Lakeshore Dr: Victoria-Tiffin	14-16-2521-1304	3,414,227					3,414,227	3,005,387	(36,691)			Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	14-16-2521-1508	325,000					325,000	123,882	10,369			Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	14-16-2521-1519	230,000	150,000	550,000			930,000	195,139	313,932	400,000	55,030	Design Phase
Environmental:												
0179 Leachate Collection Works	14-16-2530-0179	915,000				(187,887)	727,113	727,113				Completed
0559 Landfill Re-engineering (Note 3)	14-16-2530-0559	43,452,933	5,085,000				48,537,933	38,838,799	13,066,230	36,019		Underway
0650 TCE Groundwater Monitoring Wells	14-18-2705-0650	492,062	35,000				527,062	461,018		66,044		Underway
1706 Chlorinated Solvent Investigation New Well Installation - Bayview an	14-18-2705-1706		200,000				200,000			200,000		Underway
1708 Historic Waste Site Remedial Investigation New Groundwater Monit	14-18-2705-1708		220,000				220,000		220,000			Underway
1709 TCE Plume Mitigation Solution - Tiffin Street Area	14-18-2705-1709		200,000				200,000		45,000	155,000		Underway
1710 Kidds Creek Outlet New PHC Investigation - Toronto-Simcoe Interse	14-18-2705-1710		100,000				100,000		25,000	75,000		Underway
1716 Van Replacement (00-163) - Environmental	14-18-2720-1716		35,000				35,000					Underway
1744 Pickup Truck Replacement (00-163) - Environmental	14-18-2720-1744		35,000				35,000					Underway
1006 Landfill Wells	14-18-2725-1006	485,000	25,000				510,000	345,525		100,000		Underway
1521 Landfill - Purge Well PW4 Installation	14-18-2725-1521	135,000			127,999		262,999	47,001	215,988			Underway
1456 Garbage/Roll Off Containers	14-18-2730-1456	70,000					70,000	42,536	10,093	10,000		Underway
Facilities:												
1206 Allandale Stn- Site Assessment	14-14-2000-1206	120,000					120,000	71,647				Underway
1564 First Responders Campus - Feasibility Study	14-17-3075-1564	375,000	500,000	500,000			1,375,000	39,906	559,857	500,000	500,000	Design Phase
1635 Streetlight LED Upgrade	14-17-3075-1635		5,500,000				5,500,000	4,343,739	4,818,329			Substantially Complete
1705 Facility Lighting Upgrade Program	14-17-3075-1705		171,000	125,000			296,000	42,370		171,000		Underway
1740 Energy Management New Software Program	14-17-3075-1740		175,000				175,000		10,000	165,000		Design Phase
1500 City Administration Master Plan and Facility Needs Study	14-17-3300-1500	90,000					90,000	10,130	10,000	69,870		Not Started
1190 City Hall - HVAC System	14-17-3303-1190	340,000	1,500,000	1,400,000			3,240,000	391,225	537,532	2,327,843		Underway
1501 City Hall - Council Chambers Accessibility Upgrades	14-17-3303-1501	155,000	500,000	1,250,000			1,905,000	1,320,972	1,881,788			Underway
1568 CH Data Centre Power Works (Emergency Repair)	14-17-3303-1568	55,000					55,000	27,154		26,088		Substantially Complete
1683 City Hall Washroom Renovation	14-17-3303-1683		118,000				118,000	1,253	60,409			Underway
1685 City Hall Flat Roof Replacement	14-17-3303-1685		590,000				590,000			590,000		Underway
1688 City Hall Site Upgrade	14-17-3303-1688		100,000				100,000	3,770	17,317	82,683		Design Phase
1692 City Hall Space Renovations	14-17-3303-1692		100,000				100,000			100,000		Not Started
1759 City Hall Water Piping Replacement	14-17-3303-1759		140,000				140,000			140,000		Underway
1771 2015 Office Furniture - Approved Service Level Change	14-17-3303-1771		5,000				5,000		5,000			Underway
1687 Fire Station Bunker Gear Ventilation Upgrade Program	14-17-3305-1687		298,000				298,000	5,408	298,000			Underway
1615 Fire Stn #3 - Roof Replacement	14-17-3306-1615	65,000			57,100		122,100	115,889	(9,501)			Substantially Complete

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As at: September 30, 2015

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1769 Fire Station 3 Bay Expansion and Interior Renovations	14-17-3306-1769		140,000				140,000	3,499	35,379	104,000		Design Phase
1616 Fire Stn #4 - Roof Replacement	14-17-3307-1616	35,000				32,900	67,900	50,733	(2,504)			Substantially Complete
1783 MacLaren Mus HVAC Equip & Safety Railings	14-17-3308-1783				45,000		45,000		45,000			Design Phase
1689 Dorian Parker Centre Renovation	14-17-3310-1689		45,000				45,000	101	30,000			Design Phase
1520 Lampman Lane Community Centre/Park Refurbishment	14-17-3311-1520	2,908,000					2,908,000	2,916,658	16,038			Substantially Complete
1628 Southshore Community Centre Electronic Information Roadside Sign	14-17-3312-1628		50,000				50,000	101				Underway
1426 Police Services Accom	14-17-3313-1426	4,200,000					4,200,000	6,080		4,195,611		Underway
1588 Library Main Branch Elevator Repl	14-17-3314-1588	285,000					285,000	24,584	268,537			Underway
1690 Main Library Building Envelope Repair	14-17-3314-1690		530,000				530,000	21,804	530,000			Underway
1511 Collier Centre New Office Accommodation - Design	14-17-3317-1511	150,000					150,000	26,521			123,479	Underway
1684 Collier Centre New Office Accommodation - Construction	14-17-3317-1684		300,000	1,800,000			2,100,000	64	20,000	35,000	2,045,000	Not Started
1707 Allandale Historic Train Station New Parking Lot and Piazza	14-17-3322-1707		50,000			(44,907)	5,093	5,093	5,093			Cancelled
1788 Allandale Historic Train Station Development	14-17-3322-1788				3,800,000		3,800,000	9,831	2,787	3,800,000		Design Phase
1102 Downtown Theatre	14-17-3325-1102	6,332,473					6,332,473	6,336,292	8,094			Substantially Complete
1099 79 Bell Farm Road (Note1)	14-17-3326-1099	3,052,000					3,052,000	2,991,056	218,680	29,172		Underway
1782 Parkview CC Retaining Wall	14-17-3341-1782				15,000		15,000	1,526	15,000			Design Phase
1340 ARC - Replace B-MU 2 Change Rooms	14-17-3351-1340	140,000			65,000	125,000	330,000	41,051	17,523			Design Phase
1482 Allandale - Blue Arena - Ceiling	14-17-3351-1482		49,000				49,000	36,801	36,700			Substantially Complete
1483 Allandale - Blue Arena - Chiller	14-17-3351-1483	75,000				45,000	120,000	1,045				Design Phase
1485 Allandale - Flooring Upgrades	14-17-3351-1485		125,000				125,000	84,056	83,955			Substantially Complete
1486 Allandale - Hot Water Supply 1 & 2	14-17-3351-1486	80,000					80,000	9,102	71,512			Underway
1681 Allandale Recreation Centre Parking Lot Rehabilitation	14-17-3351-1681		35,000				35,000	7,011	13,102	21,898		Design Phase
1694 East Bayfield Community Centre Building Automation System Upgrade	14-17-3361-1694		65,000			(35,600)	29,400	7,123	30,000	8,000		Design Phase
1693 Holly Community Centre Electrical System Surge Suppression Upgrade	14-17-3366-1693		50,000				50,000					Design Phase
1695 Eastview Arena Sprinkler Piping Replacement	14-17-3372-1695		180,000			(100,000)	80,000	4,899	61,597			Substantially Complete
1491 BMC - Building Automation System	14-17-3373-1491	97,800					97,800	20,906	81,980			Underway
1634 Barrie Molson Centre Lighting Replacement	14-17-3373-1634		200,000				200,000	150,780	200,000			Substantially Complete
1568 Structural Rehabilitation (Wash Bay)	14-17-3380-1568	655,000				160,000	815,000	783,734	521,738			Substantially Complete
1366 Georgian Theatre-Upgrades & Re	14-17-3381-1366	205,200				(5,642)	199,558	199,558				Completed
1781 Georgian Theatre Upgrades	14-17-3381-1781				750,000		750,000					Not Started
1702 Environmental Centre Safety Renovations - Main Building and Hous	14-17-3387-1702		40,000				40,000	3,263	18,500			Design Phase
1703 Environmental Centre New Insulation - Main Building	14-17-3387-1703		150,000				150,000	7,372	149,877	123		Design Phase
1754 Environmental Centre New Waste Segregation Kiosk	14-17-3387-1754		15,000				15,000	3,406	7,187	7,813		Design Phase
1665 Waterfront Washroom Backflow Prevention Program	14-17-3389-1665		70,000				70,000	99	70,000			Underway
1682 Centennial Beach Pavilion Replacement	14-17-3389-1682		10,000	100,000			110,000	3,652	5,545	104,455		Design Phase
1764 Queen's Park Washroom Building Renovation	14-17-3389-1764		50,000				50,000	3,608	10,503	39,497		Design Phase
1528 Marina - Administration Building Retrofit	14-17-3390-1528	45,000				(45,000)						Cancelled
1658 Waterfront Boardwalk Rehabilitation	14-17-3390-1658		50,000				50,000	628	50,000			Underway
1664 Marina Bayfield Basin Area Upgrade	14-17-3390-1664		75,000				75,000	3,958	5,187	69,813		Design Phase
1672 Sea Cadets Building Rehabilitation	14-17-3390-1672		40,000				40,000	4,185	37,684	2,316		Design Phase
1673 Waterfront Safety Station Program	14-17-3390-1673		25,200				25,200	200	25,200			Design Phase
1292 Sports Complex:Ops & Maint Fac	14-17-3395-1292	482,500				140,000	622,500	591,841	114,349			Substantially Complete
1493 Barrie Sports Complex - Grounding Study/Works	14-17-3395-1493	40,000				(40,000)						Cancelled
1651 Barrie Community Sports Complex Fuel Tank Upgrade	14-17-3395-1651		30,000				30,000	99	86			Underway
1758 Fire Headquarters Heating Ventilation and Air Conditioning Upgrade	14-17-3396-1758		50,000			125,000	175,000	4,250	50,000			Underway
1691 Painswick Library Site Works Rehabilitation	14-17-3398-1691		236,000				236,000	4,903	236,000	0	0	Design Phase
Finance:												
1206 Water Billing System; Software & Hardware	14-10-1200-1206	535,147				4,333	539,480	539,480				Completed
Fire:												

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As at: September 30, 2015

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1642 Mobile Analog Repeater New Unit	14-15-2105-1642		40,000				40,000		40,000			Substantially Complete
1643 Portable Radio Replacement	14-15-2105-1643		66,000				66,000		66,000			Substantially Complete
1648 Dunlop Street West New Flashing Amber Light - BFES Headquarters	14-15-2120-1648		60,000				60,000		60,000			Substantially Complete
1713 Pumper Rescue Truck Replacement (06-5014) - BFES	14-15-2120-1713		250,000	324,000		191,795	765,795			250,000		Underway
1738 Pumper/Tanker Replacement (03-5003) - BFES	14-15-2120-1738		700,000			65,795	765,795			250,000		Underway
1638 Hazardous Material Identification Unit Replacement	14-15-2125-1638		145,000				145,000		145,000			Substantially Complete
1639 Self Contained Breathing Apparatus Replacement	14-15-2125-1639		40,000			(25,943)	14,057	14,057	14,057			Completed
1640 Self Contained Breathing Apparatus - Mask Replacement	14-15-2125-1640		45,000			(267)	44,733	44,733	44,733			Completed
Information Technology:												
0455 Communication Towers	14-11-1300-0455	420,000					420,000	420,000	20,000			Completed
1647 Mobility Technology Program	14-11-1300-1647		237,000				237,000	10,234	79,474	157,526		Underway
1671 Disaster Recovery Technology Program	14-11-1300-1671		100,000				100,000			100,000		Not Started
1250 2011 Server Replace & Virtualiz	14-11-1301-1250	1,200,000					1,200,000	1,091,562	424,375			Substantially Complete
1253 Technology Communications Mast	14-11-1301-1253	100,000					100,000	26,723	79,507			Substantially Complete
1609 Network Infrastructure	14-11-1301-1609	300,000	450,000				750,000	595,062	522,359			Substantially Complete
1610 Public Safety Communications Infrastructure	14-11-1301-1610	214,750	200,000			(26,312)	388,438	388,438	221,547			Completed
1611 Server and Storage Infrastructure	14-11-1301-1611	300,000	400,000		400,000		1,100,000	1,109,815	1,079,301			Substantially Complete
1612 Corporate Communications Infrastructure	14-11-1301-1612	150,000	251,500				401,500	123,720	173,720	227,780		Underway
1711 Data Centre Technology Infrastructure Program	14-11-1301-1711		500,000		500,000		1,000,000	212,023	221,995	778,005		Underway
1107 2-3 Year Great Plains	14-11-1302-1107	465,370					465,370	411,127	56,268			Substantially Complete
1117 External Web Site	14-11-1302-1117	620,000					620,000	546,665	73,335			Substantially Complete
1252 ERP System	14-11-1302-1252	5,720,000	2,350,000	1,850,000	56,596	102,528	10,079,124	5,245,856	6,388,236	1,850,000		Underway
1617 Cityworks Performance Improvements	14-11-1302-1617	298,000	156,000				454,000	160,639	300,610			Underway
1622 Building Permit App Software	14-11-1302-1622	500,000			900,000		1,400,000	942,919	899,685			Underway
1623 Microsoft Enterprise Agreement	14-11-1302-1623	650,000					650,000	592,436	592,436			Substantially Complete
1649 Project Management Technology Solution	14-11-1302-1649		55,000			130,000	185,000			55,000		Underway
1670 Electronic Data Management Technology Solution	14-11-1302-1670		280,000				280,000		150,000	130,000		Underway
1714 Server and Desktop Software Program	14-11-1302-1714		472,920				472,920	389,975	389,975	82,945		Underway
1720 External Web Site Technology Program	14-11-1302-1720		25,000				25,000			25,000		Underway
1721 Land and Growth Management Solution	14-11-1302-1721		250,000				250,000		20,000	230,000		Underway
1722 Application Integration and Rationalization Program	14-11-1302-1722		45,000				45,000			45,000		Underway
1733 Archibus Technology Program	14-11-1302-1733		40,000				40,000	28,849	40,000			Underway
1449 2012 Monitor Replacements	14-11-1303-1449	218,200	800				219,000	190,062	56,873			Substantially Complete
1450 2012 PC Replacements	14-11-1303-1450	483,020					483,020	423,175	203,457			Substantially Complete
1613 Corporate Imaging Infrastructure	14-11-1303-1613	106,750	100,000				206,750	177,519	128,717			Substantially Complete
1614 Corporate PC Infrastructure	14-11-1303-1614	304,600	401,800				706,400	357,732	515,293	164,887		Underway
1734 Corporate Audio Visual Technology Infrastructure Program	14-11-1303-1734		50,000				50,000			50,000		Not Started
Parking:												
0670 GO Train Parking Lot	14-18-4020-0670	7,862,500					7,862,500	4,215,583	(4,024,442)			Substantially Complete
1224 Lakeshore Drive - Toronto to Tiffin	14-18-4020-1224		53,112	1,725,000		(1,725,000)	53,112	67,824	4,383			Underway
1712 Sunnidale Park Community Garden New Parking Lot and Sidewalk	14-18-4020-1712		28,000			23,512	51,512	4,223	49,043			Underway
Parks:												
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2351-1224	36,254	1,950,000		(1,600,000)		386,254	613,177	215,803			Underway
1322 Dunsmore Park New Development - Georgian Glen Subdivision	14-16-2351-1322	38,853	430,000				468,853	50,002	380,747	38,000		Underway
1372 North Shore Trail - Ecological Restoration	14-16-2351-1372	1,875,000			(325,000)	(25,990)	1,524,010	1,524,010	18,628			Completed
1481 Memorial Park (Design)	14-16-2351-1481	245,000					245,000	209,264	64,497	12,736		Design Phase
1626 Memorial Park (Construction)	14-16-2351-1626	300,000		3,936,748	10,000		4,246,748	13,868	205,939	2,500,000	1,480,000	Underway
1633 Barrie Community Sports Complex New Lighting System - Dana Sp	14-16-2351-1633		10,000		215,000		225,000	10,459	181,854			Substantially Complete
1636 Playground Replacement Program	14-16-2351-1636		240,000				240,000	217,435	215,005	25,000		Substantially Complete

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Description	Acct Code	Previously Approved Capital Budget \$	2015 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2015 Spending Plan \$	2016 Spending Plan \$	2017 Spending Plan \$	Status
1637 Kozlov Park New Development - Mooregate Subdivision	14-16-2351-1637		424,000				424,000		399,000	25,000		Underway
1661 Heritage Trail Sign Expansion - Waterfront	14-16-2351-1661		20,000				20,000	443	15,869	4,131		Underway
1662 Military Heritage Park New Development	14-16-2351-1662		182,325	1,259,880	(182,325)		1,259,880			687,440	572,440	Underway
1717 Tennis Court Rehabilitation Program	14-16-2351-1717		60,000				60,000	23,181	55,266	5,934		Underway
1718 Whiskey Creek Trans Canada Trail Expansion - Yonge to Little	14-16-2351-1718		20,000	60,000			80,000	229	18,700	61,300		Underway
Roads, Parks & Fleet Dept:												
1753 Pickup Truck Replacement (05-1045) - By-Law	14-08-1130-1753		35,000				35,000					Substantially Complete
1755 Pickup Truck Replacement (06-1059) - By-Law	14-08-1130-1755		35,000				35,000					Substantially Complete
1737 Pay & Display Machine Replacement	14-16-2364-1737		40,000				40,000		40,000			Underway
1723 Pickup Truck Replacement (02-1003) - Roads	14-18-4500-1723		40,000				40,000		40,000			Substantially Complete
1641 Rubber Tire Loader Replacement (06-8002) - Roads	14-18-4510-1641		210,000			20,536	230,536		230,536			Substantially Complete
1741 Medium Dump Truck Replacement (05-3010) - Roads	14-18-4510-1741		75,000				75,000		75,000			Substantially Complete
1745 Pickup Truck Replacement (00-182) - Roads	14-18-4510-1745		35,000				35,000		35,000			Underway
1746 Pickup Truck Replacement (03-1017) - Roads	14-18-4510-1746		35,000				35,000		35,000			Underway
1747 Pickup Truck Replacement (03-1018) - Roads	14-18-4510-1747		35,000				35,000		35,000			Underway
1748 Pickup Truck Replacement (03-1020) - Roads	14-18-4510-1748		35,000				35,000		35,000			Underway
1750 Pickup Plow Truck Replacement (04-1024) - Roads	14-18-4510-1750		35,000				35,000		35,000			Underway
1752 Pickup Truck Replacement (04-1029) - Roads	14-18-4510-1752		35,000				35,000		35,000			Underway
1760 Pickup Plow Truck Replacement (08-1072) - Roads	14-18-4510-1760		35,000				35,000		35,000			Underway
1506 Downtown Sidewalk Replacement	14-18-4512-1506	65,000					65,000	7,710	514	56,776		Underway
1735 Mechanical Street Sweeper Replacement (07-7000) - Roads	14-18-4520-1735		270,000				270,000			270,000		Underway
1736 Mechanical Street Sweeper Replacement (07-7001) - Roads	14-18-4520-1736		250,000				250,000			250,000		Underway
1742 Sander/Salter Replacement (01-562) - Roads	14-18-4520-1742		175,000				175,000		175,000			Underway
1773 2015 Additional Fleet (Storm) - Approved Service Level Changes	14-18-4540-1773		27,000	27,000			54,000		27,000			Underway
1715 Crane Truck Replacement (03-4000) - Parks	14-18-4810-1715		145,000		35,000		180,000		175,000			Underway
1761 All-terrain Vehicle Replacement (94-221) - Parks	14-18-4810-1761		10,000			162	10,162	10,162	10,162			Completed
1768 Top Dresser Replacement (90-699) - Parks	14-18-4810-1768		30,000				30,000		30,000			Underway
1774 2015 Additional Fleet (Parks) - Approved Service Level Changes	14-18-4810-1774		27,000	25,000			52,000		27,000			Underway
1775 2015 Playground Groomer - Approved Service Level Changes	14-18-4810-1775		21,980			1,502	23,482	23,482	23,482			Completed
1762 Forestry Chipper Replacement (01-230) - Roads	14-18-4840-1762		65,000				65,000		65,000			Underway
1772 2015 Additional Fleet (Forestry) - Approved Service Level Changes	14-18-4840-1772		25,000				25,000		25,000			Underway
Roads:												
0308 Ferndale: Tiffin - Dunlop	14-16-2510-0308	2,470,000					2,470,000	1,797,773	707,754	420,000		Design Phase
0377 Hanmer: Finlay - Bayfield	14-16-2510-0377	75,000					75,000					Underway
0469 Duckworth St- Bernick to Cundles	14-16-2510-0469	8,299,326					8,299,326	5,546,608	1,499,104	2,563,974		Underway
0544 Cundles Rd E: Livingstone to Duckworth	14-16-2510-0544	3,131,202					3,131,202	3,175,646	(58,783)			Underway
0546 Donald St: Wellington to Eccles	14-16-2510-0546	1,142,196				(13,625)	1,128,571	1,128,571	42			Completed
0547 Essa Rd: Ferndale to Coughlin	14-16-2510-0547	827,000	2,762,572	306,953	(167,527)		3,728,998	2,273,876	2,658,998	483,673		Underway
0626 Essa Rd: Anne to Bryne	14-16-2510-0626	5,297,000			(50,000)		5,247,000	3,084,015	709,733	1,100,000	100,000	Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	14-16-2510-0683	834,952					834,952	831,286	16,207			Underway
1120 Ross St - Wellington to Toronto	14-16-2510-1120	1,067,913				3,429	1,071,342	1,071,342	93,467			Completed
1135 Mapleview Dr E - Huronia to Country	14-16-2510-1135	895,000	890,000	2,200,000			3,985,000	714,788	908,399	1,981,818	550,000	Underway
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2510-1224	4,596,896	342,000				4,938,896	3,911,394	3,738,015	200,000		Underway
1385 Servicing - Royal Oak/Gables	14-16-2510-1385	105,000					105,000	54,077	55,247	15,000		Design Phase
1400 Dunlop Tiffin/Miller Inter Imp	14-16-2510-1400	1,503,000					1,503,000	37,893	12,397	1,000,000		Design Phase
1401 Essa Road Level Rail Crossing	14-16-2510-1401	175,000					175,000	133,529	35,276	12,682		Design Phase
1404 Mapleview Dr/25th& Cty Rd 27	14-16-2510-1404	91,500	400,000				491,500	170,672	(125,512)	300,000		Substantially Complete
1507 Dunlop Street West - Anne to Eccles - Level 3	14-16-2510-1507	790,767					790,767	698,396	617,834	100,134		Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	14-16-2510-1508	250,000					250,000	24,470	55,248			Design Phase

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1513 Grove Street - Duckworth to Nelson - Level 3	14-16-2510-1513	17,000					17,000	26,884	8,733			Design Phase
1518 Highland Avenue - Rodney to Cook	14-16-2510-1518	368,000			3,395		371,395	243,252	290,558			Underway
1523 Little Avenue Retaining Wall	14-16-2510-1523	110,000				70,000	180,000	39,526	5,283	65,824		Design Phase
1531 Mountbatten Road and Rodney Street - Design	14-16-2510-1531	91,000	1,820,000		(56,492)		1,854,508	1,522,039	1,414,357			Underway
1544 Rose Street - St. Vincent to Blue Mound	14-16-2510-1544	11,000				11,018	22,018	22,018	5,627			Completed
1546 Sanitary Servicing - Jean, Tyndale	14-16-2510-1546	20,000					20,000	20,052	2,710			Design Phase
1548 Sunnidale Road - Cundles to Lelitia - Level 3	14-16-2510-1548	431,351					431,351	382,531	183,870	1,000		Substantially Complete
1553 Victoria Street - Bradford to Ellen - Level 3	14-16-2510-1553	(4,639)	32,400				27,761	56,333	40,564			Underway
1554 Victoria Street - Ellen to Lakeshore	14-16-2510-1554	322,306	45,000				367,306	288,652	44,987			Underway
1558 Welham Road - Ellis to Hamilton	14-16-2510-1558	262,574					262,574	349,435	24,241			Substantially Complete
1570 Bayview Dr - Burton to Glenridge	14-16-2510-1570	765,000					765,000	317,524	76,393			Substantially Complete
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2510-1589	262,300					262,300	134,523	25,417			Design Phase
1591 Morrow Rd - Patterson to Ardagh	14-16-2510-1591	52,700	483,000				535,700	61,744	50,484	455,700		Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2510-1593	62,500	50,000	100,000			212,500	45,813	42,503	120,000	17,494	Design Phase
1594 North Shore A Neighborhood Renewal	14-16-2510-1594	873,803					873,803	925,154	66,524			Substantially Complete
1606 Tiffin St Underpass Cost Sharing with MTO	14-16-2510-1606	440,000	860,000	4,200,000			5,500,000	27,415	210,400	1,500,000	2,700,000	Design Phase
1608 Welham Rd - Mapleview to Churchill Level 3	14-16-2510-1608	13,200					13,200	27,687	12,236			Design Phase
1618 Rodney St - Blake to Kempenfelt	14-16-2510-1618	18,400					18,400	22,411	8,517			Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	14-16-2510-1625	15,000					15,000	22,648	7,396			Design Phase
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnidale	14-16-2510-1644		25,000				25,000	14,302	13,636	11,364		Design Phase
1645 Glen Echo Drive and College Crescent Watermain and Pavement R	14-16-2510-1645		15,500				15,500	14,029	12,800	2,700		Design Phase
1650 McKay Road New Interchange and Transmission Watermain - Highw	14-16-2510-1650		500,000	2,000,000			2,500,000		500,000	1,500,000	500,000	Design Phase
1666 Leacock Drive Pavement and Watermain Rehabilitation - Cundles to	14-16-2510-1666		24,600				24,600	7,634	10,626	13,974		Design Phase
1728 Huronia Road Pavement Holding Strategy - Webb to Big Bay Point	14-16-2510-1728		14,000				14,000	7,913	7,579	6,421		Design Phase
1729 Bayview Drive Pavement Holding Strategy - Little to Big Bay Point	14-16-2510-1729		292,700				292,700	224,638	222,093			Substantially Complete
1732 Huronia Road Pavement Holding Strategy - Saunders to Lockhart	14-16-2510-1732		186,200				186,200	215,624	214,934			Substantially Complete
1757 Anne Street Railway Crossing Safety Assessment	14-16-2510-1757		50,000				50,000	11,998				Design Phase
1776 Cook Street New Permanent Traffic Calming	14-16-2510-1776		80,000				80,000	10,559	80,000			Design Phase
1777 Cumming Drive New Permanent Traffic Calming	14-16-2510-1777		90,000				90,000	12,575	90,000			Design Phase
1778 Sandringham Drive New Permanent Traffic Calming	14-16-2510-1778		45,000				45,000	2,918	45,000			Design Phase
1784 HNS Brock Park Neighbourhood Renewal Program	14-16-2510-1784				75,000		75,000	4,159	75,000			Design Phase
Sidewalk:												
0308 Ferndale: Tiffin - Dunlop	14-16-2525-0308	3,000					3,000		2,500	500		Design Phase
0469 Duckwrth St- Bernick to Cundles	14-16-2525-0469	160,210					160,210	39,746	18,575	110,000		Underway
0544 Cundles Rd E - Livingstone to Duckworth	14-16-2525-0544	187,644					187,644	188,161	12,905			Underway
0547 Essa Rd: Ferndale-Coughlin	14-16-2525-0547	6,000	317,458	35,273	(578)		358,153	97,403	258,495	99,658		Underway
0626 Essa Rd: Anne to Bryne	14-16-2525-0626	7,000					7,000	8,559	3,989	1,283		Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	14-16-2525-0683	46,871					46,871	36,186	386			Underway
1135 Mapleview Dr E - Huronia to Country	14-16-2525-1135			319,000			319,000			239,250	79,750	Design Phase
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2525-1224	89,188					89,188	196,176	67,212			Underway
1385 Servicing - Royal Oak/Gables	14-16-2525-1385	5,000					5,000	1,380	748			Design Phase
1508 Dunlop Street West - Eccles to Toronto	14-16-2525-1508	6,000					6,000	2,194	3,809			Design Phase
1518 Highland Ave - Rodney to Cook	14-16-2525-1518	10,000			43,355		53,355	3,624	23,540			Underway
1531 Mountbatten Road and Rodney Street - Design	14-16-2525-1531	270,500	170,000		58,494		498,994	197,669	346,592			Underway
1546 Sanitary Servicing - Jean, Tyndale	14-16-2525-1546	5,000					5,000	5,573	454			Design Phase
1554 Victoria Street - Ellen to Lakeshore	14-16-2525-1554	12,387					12,387	8,876	12,376			Underway
1584 Edgehill Drive - Sidewalk	14-16-2525-1584	70,000					994	70,994	70,994	2,921		Completed
1585 Essa Rd - Sidewalk Extension	14-16-2525-1585	55,000				6,156	61,156	61,156	762			Completed
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2525-1589	14,000					14,000	2,586	10,365			Design Phase

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1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2525-1593	9,500					9,500	5,349	6,736	1,599		Design Phase
1618 Rodney St - Blake to Kempenfelt	14-16-2525-1618	5,000					5,000	2,548	2,797			Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	14-16-2525-1625	5,000					5,000	3,104	2,625			Design Phase
1712 Sunnisdale Park Community Garden New Parking Lot and Sidewalk E	14-16-2525-1712		16,500		6,520		23,020	2,480	22,081			Underway
Storm:												
0307 Kidd's Crk: Eccles - Sophia	14-16-2520-0307	45,000				50,000	95,000	68,278	17,344			Design Phase
0308 Ferndale: Tiffin - Dunlop	14-16-2520-0308	50,019					50,019	21,741	24,197	5,522		Design Phase
0362 County Rd 27/CN Rail: Bear Crk	14-16-2520-0362	550,000					550,000					Design Phase
0469 Duckwth St- Bernick to Cundles	14-16-2520-0469	298,491					298,491	194,871	36,417			Underway
0544 Cundles Rd E - Livingstone to Duckworth	14-16-2520-0544	847,166					847,166	787,175	6,543			Underway
0547 Essa Rd: Ferndale-Coughlin	14-16-2520-0547	8,000	739,678	82,186	58,999		888,863	891,337	885,974	1,032		Underway
0626 Essa Rd: Anne to Bryne	14-16-2520-0626	64,000					64,000	79,925	4,889			Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	14-16-2520-0683	211,997					211,997	185,450	2,742			Underway
1135 Mapleview Dr E - Huronia to Country	14-16-2520-1135	40,000		797,500			837,500	41,016	13,917	598,125	199,375	Design Phase
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2520-1224	4,146,947					4,146,947	2,620,699	2,538,716			Underway
1231 Bunkers Cr: Wellington Pl-Donald -N. of Wellington	14-16-2520-1231	2,024,000				(89,839)	1,934,161	1,934,161	178			Completed
1508 Dunlop Street West - Eccles to Toronto	14-16-2520-1508	32,000					32,000	3,418	17,527			Design Phase
1518 Highland Avenue - Rodney to Cook	14-16-2520-1518	168,600			(6,993)		161,607	165,674	145,399			Underway
1531 Mountbatten Road and Rodney Street - Design	14-16-2520-1531	136,000	660,000		101,818		897,818	528,791	450,532			Underway
1546 Sanitary Servicing - Jean, Tyndale	14-16-2520-1546	10,000					10,000	9,265	1,105			Design Phase
1554 Victoria Street - Ellen to Lakeshore	14-16-2520-1554	338,207					338,207	45,785	45,785			Underway
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2520-1589	142,300					142,300	17,088	16,361			Design Phase
1591 Morrow Rd - Patterson to Ardagh	14-16-2520-1591	21,000					21,000	25,108	16,555			Design Phase
1592 Mulcaster St Storm Outlet	14-16-2520-1592	79,000					79,000	68,598	28,194			Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2520-1593	50,000					50,000	31,680	17,615	12,324		Design Phase
1618 Rodney St - Blake to Kempenfelt	14-16-2520-1618	24,000					24,000	11,814	11,563			Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	14-16-2520-1625	30,000					30,000	29,836	15,052			Design Phase
1632 Georgian and Dunsmore Wetland Drainage Upgrades and Downstre	14-16-2520-1632		8,000	30,000	35,000		73,000	46	29,040	1,000		Substantially Complete
1785 North Shore Tr Drainage Outlet Repl Vancouver St	14-16-2520-1785				40,000		40,000	14,039	37,488	2,512		Design Phase
0544 Cundles Rd E: Livingstone to Duckworth	14-16-2522-0544	1,528,429					1,528,429	1,318,727	89,277			Underway
1407 Bear Crk SWM Pond 8a Reh	14-16-2522-1407	435,000					435,000	326,947	333,094	1,000		Underway
1408 Bear Crk SWM Pond 8b Reh	14-16-2522-1408	410,000					410,000	289,350	297,934	1,000		Underway
1536 Pond LV4 - East of Bayview	14-16-2522-1536	875,000				900,000	1,775,000	163,131	52,955	670,000	2,500	Design Phase
1537 Pond LV5 - East Of Bayview	14-16-2522-1537	875,000				(375,000)	500,000	358,709	43,380	10,000		Design Phase
1538 Pond LV6 - East of Bayview, North of Lockhart	14-16-2522-1538	875,000				(525,000)	350,000	63,923	42,726	200,000	2,500	Design Phase
1586 Kidds Cr Storm Grate for Storm Pond KD1	14-16-2522-1586	25,700					25,700	29,831	7,994			Design Phase
1222 Whiskey Cr Flidway:Brennan-Boul	14-16-2523-1222	58,000					58,000	16,367	16,355	26,119		Design Phase
1224 Lakeshore Dr:Toronto-Victoria	14-16-2523-1224	65,048	45,000				110,048	78,086	77,088			Underway
1269 Whiskey Cr: N> of Brennan	14-16-2523-1269	789,000					789,000	46,274	35,473	700,000		Design Phase
1304 Lakeshore Dr: Victoria-Tiffin	14-16-2523-1304	368,330	405,000				773,330	351,056	503,260			Underway
1508 Dunlop Street West - Eccles to Toronto	14-16-2523-1508	96,200					96,200	11,603	10,116			Design Phase
1577 Bunkers Cr - Shirley Ave to Hwy 400	14-16-2523-1577	100,000					100,000	119,312	58,400			Design Phase
Culvert Lining at JC Massie Way and Duckworth Street	new account						100,000	100,000	100,000			Not Yet Approved
Street Lighting:												
0308 Ferndale : Tiffin - Dunlop	14-16-2363-0308	25,000					25,000	4,266	15,099	6,356		Design Phase
0469 Duckwth St- Bernick to Cundles	14-16-2363-0469	286,184					286,184	196,985	142,126	88,000		Underway
0544 Cundles Rd E - Livingstone to Duckworth	14-16-2363-0544	314,317					314,317	179,000	14,298			Underway
0547 Essa Rd: Ferndale-Coughlin	14-16-2363-0547	10,000	138,888	15,432	25,566		189,886	55,059	174,454	15,432		Underway

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0626 Essa Rd: Anne to Bryne	14-16-2363-0626	50,000			50,000		100,000	94,461	75,043	6,154		Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	14-16-2363-0683	57,640					57,640	50,078	484			Underway
1135 Mapleview Dr E - Huronia to Country	14-16-2363-1135			275,000			275,000			206,250	68,750	Design Phase
1139 Infill Street Lighting	14-16-2363-1139	100,000					100,000	40,497				Underway
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2363-1224	(42,149)	850,000				807,851	512,348	528,993			Underway
1385 Servicing - Royal Oak/Gables	14-16-2363-1385	15,000					15,000	14,786	4,762			Design Phase
1518 Highland Ave - Rodney to Cook	14-16-2363-1518	10,000			12,986		22,986	14,083	17,969			Underway
1531 Mountbatten Road and Rodney Street - Design	14-16-2363-1531	3,500	70,000		64,789		138,289	12,977	104,616			Underway
1546 Sanitary Servicing - Jean, Tyndale	14-16-2363-1546	10,000					10,000	7,456	719			Design Phase
1554 Victoria Street - Ellen to Lakeshore	14-16-2363-1554	3,335					3,335	10,702	889			Underway
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2363-1593	18,600					16,600	1,406	9,837	3,000	2,987	Design Phase
1618 Rodney St - Blake to Kempenfelt	14-16-2363-1618	5,000					5,000	2,548	2,797			Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	14-16-2363-1625	5,000					5,000	3,104	2,626			Design Phase
Traffic Signals:												
0469 Duckwith St- Bernick to Cundles	14-16-2361-0469	1,030,133					1,030,133	620,772	441,443	250,000		Underway
0544 Cundles Rd E - Livingstone to Duckworth	14-16-2361-0544	150,885					150,885	151,655	23,859			Underway
0547 Essa Road ROW Expansion - Ferndale to Coughlin	14-16-2361-0547		416,664	46,296	34,106		497,066	249,106	381,461	115,605		Underway
0626 Essa Rd: Anne to Bryne	14-16-2361-0626	93,000					93,000	96,621	17,153			Design Phase
1001 Cundles Road East/ Lion's Gate Boulevard Signals	14-16-2361-1001	198,018					198,018	166,136	24,978			Underway
1003 Cundles Road East/ Home Depot Entrance Signals	14-16-2361-1003	43,467					43,467	54,511	513	100,000		Underway
1135 Mapleview Dr E - Huronia to Country	14-16-2361-1135	5,000		176,000			181,000	3,477	3,765	132,000	44,000	Design Phase
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2361-1224	192,032					192,032	98,105	145,869	36,572		Underway
1413 Yonge Street Central System	14-16-2361-1413	25,000					25,000	16,041	8,500			Substantially Complete
1550 Traffic Signal Installation	14-16-2361-1550	30,000				10,428	40,428	40,428	7,549			Substantially Complete
1576 Bayview Dr - IPS Traffic Signals	14-16-2361-1576	65,000					65,000	82,026	(6,537)			Substantially Complete
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2361-1589	15,000					15,000	6,750	9,972			Design Phase
1590 Marsellus Dr-Sundew/Timothy IPS Traffic Signals	14-16-2361-1590	65,000					65,000	80,009	(19,547)			Substantially Complete
1727 Audible Pedestrian Signals - Yonge Street & Big Bay Point Road	14-16-2361-1727		15,000				15,000	8,914	15,000			Substantially Complete
1730 Audible Pedestrian Signals - Bayfield Street & Cundles Road	14-16-2361-1730		10,000				10,000	2,422	10,000			Substantially Complete
1731 Veterans Drive New Traffic Control Signals - Commerce Park	14-16-2361-1731		140,000				140,000	133,946	134,913	500		Substantially Complete
Transit:												
1271 Fare Collection System	14-17-4200-1271	945,000				94,500	1,039,500	668,949	465,051			Underway
1216 Transit Garage (Note 2)	14-17-3385-1216	19,480,000	1,900,000				21,380,000	3,187,273	17,850,000	340,000		Substantially Complete
1357 Transit - Fleet Expansion for 2013 Service Plan	14-17-4200-1357	900,000				(49,545)	850,455	850,455	48,000			Completed
1624 Transit 5 Year Business Plan	14-17-4200-1624	125,000					125,000	92,668				Underway
1674 Conventional Transit Bus Replacement	14-17-4200-1674		1,900,000				1,900,000	453,186	1,900,000			Substantially Complete
1675 Conventional Transit Bus Rehabilitation - Essa Service	14-17-4200-1675		490,000				490,000		190,000	300,000		Underway
1676 Conventional Transit Bus Rehabilitation	14-17-4200-1676		510,000				510,000		210,000	300,000		Underway
1677 Conventional Transit Bus New Passenger Counters	14-17-4200-1677		1,000,000				1,000,000			1,000,000		Not Started
1780 Trans Terminal CS Counter Rehab	14-17-4200-1780				80,000		80,000	3,775		76,225		Underway
1574 BACTS Bus (replacement)	14-17-4250-1574	320,000			(70,000)	(1,118)	248,882	248,882	249,500			Completed
1678 Specialized Transit Bus Replacement	14-17-4250-1678		350,000		(55,000)	(1,343)	293,657	293,657	294,774			Completed
Transportation Studies:												
0651 Harvie Rd/Big Bay Point Class EA	14-16-2320-0651	600,000					600,000	618,869	125,739			Substantially Complete
0689 Bryne Dr - South of Essa to Caplan Class EA	14-16-2320-0689	150,000			150,000		300,000	142,113	50,369	10,000		Substantially Complete
1581 Duckworth St EA - Grove to St Vincent	14-16-2320-1581	86,000				33,449	119,449	119,449	73,824			Completed
1582 Dunlop St EA-Toronto-Mulcaster	14-16-2320-1582	86,000				3,257	89,257	89,257	22,098			Completed

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1629 Hewitts Secondary Plan Area Road Class EA	14-16-2320-1629		1,357,667	914,667			2,272,334	23,557	167,291	460,000		Underway
1630 Salem Secondary Plan Area Road Class EA	14-16-2320-1630		1,668,333	112,333			1,780,666	24,844	167,291	460,000		Underway
1631 McKay Road/Highway 400 Interchange Class EA	14-16-2320-1631		929,500	929,500			1,859,000	26,048	169,835	460,000		Underway
1696 Big Bay Point Road ROW Expansion - East of Fairview to Huronia	14-16-2320-1696		100,000	75,000			175,000	2,135	41,753	40,000		Underway
1719 Bayview Drive ROW Expansion - Little to Big Bay Point	14-16-2320-1719		100,963	50,000			150,963	14,622	41,753	40,000		Underway
1789 Hwy 400 Impr Need & Justification Study	14-16-2320-1789					250,000	250,000		10,000	240,000		Underway
Wastewater:												
1545 Sanitary Servicing - Foster, Merrett, Garson	14-16-2325-1545		86,000			53,950	139,950	109,947	93,722			Design Phase
0135 WPCC Pre-Design/ Phase II Expansion	14-16-2515-0135		90,400,000				90,400,000	89,394,903	293,823			Substantially Complete
0308 Ferndale: Tiffin - Dunlop	14-16-2515-0308		20,000				20,000	7,108	10,599	3,014		Design Phase
0469 Duckwth St- Bernick to Cundles	14-16-2515-0469		1,069,455				1,069,455	724,806	397,952	75,000		Underway
0544 Cundles Rd E - Livingstone to Duckworth	14-16-2515-0544		3,873				3,873	17,645	16,050			Underway
0547 Essa Rd: Ferndale to Coughlin	14-16-2515-0547		20,000	394,707	43,856	(11,641)	446,922	464,470	442,518	(160,000)		Underway
0626 Essa Rd: Anne to Bryne	14-16-2515-0626		43,000				43,000	38,299	6,546	1,937		Design Phase
0640 Co-generation & Biogas Treatment	14-16-2515-0640		600,000				600,000	270,541	159,258	224,799		Design Phase
0641 WPCC Inlet Works Conversion	14-16-2515-0641		500,000				500,000	477,244	23,423			Substantially Complete
0690 Oro-Medonte Biosolids Facility	14-16-2515-0690		21,505,227				21,505,227	21,593,815	3,914			Substantially Complete
1135 Mapleview Dr E - Huronia to Country	14-16-2515-1135			1,980,000			1,980,000			1,485,000	495,000	Design Phase
1317 Scum Conveyance	14-16-2515-1317		630,500				630,500	496,073	9,804			Design Phase
1334 Raw Sewage Pump #3	14-16-2515-1334		250,000				250,000	87	249,913			Underway
1385 Servicing - Royal Oak/Gables	14-16-2515-1385		310,000			275,000	585,000	362,908	13,865			Design Phase
1389 High Purity Oxygen S Study	14-16-2515-1389		95,000				95,000	19,826	7,079			Design Phase
1400 Dunlop Tiffin/Miller Inter Imp	14-16-2515-1400		15,000				15,000	4,836	3,429	11,571		Design Phase
1434 BSF - Storage Tanks Replacement of Mixers	14-16-2515-1434		50,000				50,000	39,709	20,484			Design Phase
1435 Inlet Works Screen Installations	14-16-2515-1435		6,000,000				6,000,000	210,860	1,119,275	4,854,356		Underway
1436 Lagoon Overf Piping Feasibil	14-16-2515-1436		25,000				25,000	15,187	2,419			Design Phase
1437 Raw Sludge Pump	14-16-2515-1437		583,345			600,000	1,183,345	67,224	581,913	243,975		Underway
1438 Return Activated Sludge Piping Replac	14-16-2515-1438		379,253			600,000	979,253	68,479	578,338	155,485		Underway
1439 Struct Repair Aerobic React Tanks # 1 and 2	14-16-2515-1439		800,000				800,000	790,137	18,028			Substantially Complete
1441 Structural Repair of Filters Tank # 1 & 2 Weirs	14-16-2515-1441		375,000				375,000	317,065	27,089			Substantially Complete
1442 Structural repair Tanks Secondary Clarifier 4	14-16-2515-1442		350,000				350,000	141,900	3,326			Substantially Complete
1443 WPCC - Master Space Plan and Sequencing Strategy	14-16-2515-1443		300,000				300,000	137,563	34,780			Design Phase
1447 Wastewater - UNOX Gates	14-16-2515-1447		200,000				200,000	95,727	12,121			Substantially Complete
1469 WwTF Boiler Replacement Project	14-16-2515-1469		230,000				217,604	217,604	(62,371)			Completed
1507 Dunlop Street West - Anne to Eccles - Level 3	14-16-2515-1507		480,657			120,000	600,657	530,657				Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	14-16-2515-1508		30,000				30,000	6,341	15,027	8,668		Design Phase
1518 Highland Avenue - Rodney to Cook	14-16-2515-1518		103,600			7,745	111,345	140,109	127,640			Underway
1531 Mountbatten Road and Rodney Street - Design	14-16-2515-1531		120,000	700,000		(187,307)	632,693	329,873	318,637			Underway
1546 Sanitary Servicing - Jean, Tyndale	14-16-2515-1546		55,000				55,000	55,647	7,258			Design Phase
1556 Wastewater Outfall Pipe Condition Assessment	14-16-2515-1556		100,000				100,000	40,654	(4,509)			Substantially Complete
1572 Advanced Nutrient Removal at WwTF - Ultimate Solution	14-16-2515-1572		1,650,000	2,850,000		449,082	4,949,082	143,463	566,289	2,210,000	2,111,198	Design Phase
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2515-1589		130,300				130,300	17,806	43,193			Design Phase
1591 Morrow Rd - Patterson to Ardagh	14-16-2515-1591		7,000				7,000	10,946	3,791			Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2515-1593		36,600	14,000	28,000		78,600	15,808	15,853	40,000	12,611	Design Phase
1618 Rodney St - Blake to Kempenfelt	14-16-2515-1618		5,000				5,000	2,548	2,797			Design Phase
1619 WWTTP Twin Effluent Pipe	14-16-2515-1619		569,970				569,970	515,117	439,110			Underway
1625 Johnson St: Shanly Bay Rd to Lake Simcoe	14-16-2515-1625		10,000				10,000	7,851	3,608			Design Phase
1652 Little Lake Sewage Pumping Station Upgrade	14-16-2515-1652		1,038,300	30,000			1,068,300	20,154	1,030,839	37,461		Underway
1653 WwTF New Heat Exchanger - Primary Digester 3	14-16-2515-1653		199,000				199,000	10,339	178,140	20,860		Design Phase

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1654 WwTF New Hot Water Balancing - Primary Digester 3	14-16-2515-1654		18,550				18,550	3,862	15,762	2,788		Design Phase
1655 WwTF Selector Tank Mixer Upgrade	14-16-2515-1655		50,500				50,500	8,280	48,420	2,080		Design Phase
1656 WwTF Tertiary Filters 1 - 6 Study	14-16-2515-1656		110,000				110,000	9,586	98,627	11,373		Design Phase
1659 Biosolids Facility Storage Tank Mixers Replacement	14-16-2515-1659		348,400				348,400	8,299	102,962	245,438		Design Phase
1679 Bishop Drive Trunk Sanitary Sewer Expansion - Ferndale to Patter	14-16-2515-1679		159,600				159,600	106,470	154,532			Design Phase
1699 Hewitt's Creek New Trunk Sanitary Sewer - Sun King to Mapleview	14-16-2515-1699		190,000				190,000	1,312	1,312			Design Phase
1700 Hewitt's Creek New Trunk Sanitary Sewer - Mapleview to Lockhart	14-16-2515-1700		463,000				463,000	764	764			Underway
1704 Lockhart Road New Trunk Sanitary Sewer and Pumping Station 4 D	14-16-2515-1704		193,750				193,750	8,033	65,318	100,000		Design Phase
1725 Mapleview Drive Sanitary Forcemain Expansion and Pumping Statio	14-16-2515-1725		437,754				437,754	33,046	91,820	190,000		Design Phase
1743 Sanitary Pump Station 3 Decommissioning - Huronia Road, South o	14-16-2515-1743		37,348				37,348	4,587	18,304	15,000		Design Phase
1766 Mapleview Drive East - New Sanitary Sewer and Watermain - 419 a	14-16-2515-1766			40,000			40,000					Underway
Wastewater Operations:												
1555 Wastewater - Security Monitoring & Gates (BSF)	14-18-2750-1555								250,614	74,386		Underway
1770 Wastewater Treatment Facility Cogeneration Engine Rehabilitation	14-18-2750-1770		150,000				150,000		150,000			Underway
1254 Process Instrumentation	14-18-2762-1254	135,000					135,000	99,938	30,945			Underway
1751 Pickup Truck Replacement (04-1025) - Wastewater	14-18-2762-1751		35,000				35,000		35,000			Substantially Complete
1756 Biosolids Facility New Electrical Protection System	14-18-2775-1756		60,000				60,000		60,000			Underway
1015 Polymer System	14-18-2782-1015	70,000					70,000	63,441	30,528	6,559		Underway
1022 Grounding St WPCC	14-18-2782-1022	100,000				(32,917)	67,083	67,084	40,528			Completed
1225 Corealis Meters	14-18-2782-1225	50,000					50,000	16,101			33,899	Underway
1360 12" Portable Pump/Piping	14-18-2782-1360	150,000					150,000	97,447	20,000	20,000	12,553	Underway
1444 Wastewater - Automatic Valves and Flowmetres	14-18-2782-1444	319,100					319,100	172,796	151,829	16,304	10,000	Underway
Water:												
0184 Surface Water Treatment Plant	14-16-2535-0184	146,553,990					146,553,990	145,578,869	708,778			Substantially Complete
0227 Sunnisdale Reservoir	14-16-2535-0227	16,652,523			(2,650,000)		14,002,523	13,477,109	52,213			Substantially Complete
0308 Ferndale; Tiffin - Dunlop	14-16-2535-0308	16,000					16,000	3,035	10,794	2,526		Design Phase
0417 Harvie Road Booster Pumping Stn	14-16-2535-0417	5,324,330				(5,596)	5,318,734	5,318,734	8,700			Completed
0469 Duckwith St- Bernick to Cundles	14-16-2535-0469	502,122					502,122	257,356	222,918	130,000		Underway
0544 Cundles Rd E: Livingstone to Duckworth	14-16-2535-0544	539,322					539,322	537,728	40,353			Underway
0547 Essa Road ROW Expansion - Ferndale to Coughlin	14-16-2535-0547		211,533	23,504	70,103		305,140	273,518	281,664	(20,000)		Underway
0569 Sunnisdale - Letitia to Wellington	14-16-2535-0569	703,300					703,300	643,422	5,316			Design Phase
0630 Tiffin St - Well 7 to Ferndale	14-16-2535-0630	90,000					90,000	85,252		4,748		Design Phase
0631 Tiffin St - Well 7 to Anne	14-16-2535-0631	115,000					115,000	115,794				Design Phase
0632 Mapleview Drive West - Veteran's to Elevated Tower	14-16-2535-0632	1,654,191					1,654,191	1,767,114	273,656	1,000		Substantially Complete
0675 Mapleview Dr Supply - Mapleview to ET	14-16-2535-0675	704,500					704,500	676,591	6,000			Substantially Complete
1135 Mapleview Dr E - Huronia to Country	14-16-2535-1135			539,000			539,000			404,250	134,750	Design Phase
1224 Lakeshore Drive - Toronto to Tiffin	14-16-2535-1224	614,896					614,896	76,068	487,993			Underway
1358 Mapleview Drive West - County Road 27 to Red Oak	14-16-2535-1358	24,000					24,000	32,881	(195,867)			Substantially Complete
1378 Ardagh Ferndale Water Quality Sampling Station	14-16-2535-1378	38,000	150,000				188,000	62,516	105,095	24,238		Design Phase
1385 Servicing - Royal Oak/Gables	14-16-2535-1385	36,000				35,000	71,000	56,699	5,641			Design Phase
1392 Cathodic Protection - Phase 1	14-16-2535-1392	420,000			(9,029)		410,971	386,860	24,176			Substantially Complete
1400 Dunlop and Tiffin/Miller Intersection Improvements	14-16-2535-1400		10,000				10,000	2,901	1,658	8,000		Design Phase
1448 PRV & Chambers Condition Assess& Stral Investment	14-16-2535-1448	700,000	250,000				950,000	116,075	49,640	675,000		Design Phase
1499 Cathodic Protection - Phase 2	14-16-2535-1499	525,000					525,000	420,543	10,092			Substantially Complete
1504 County Road 27 - Harvie to Hubbard	14-16-2535-1504	910,000					910,000	654,288	105,029	1,000		Substantially Complete
1505 County Road 27 - Hubbard to Mapleview	14-16-2535-1505	730,000					730,000	548,080	506,170			Substantially Complete
1507 Dunlop Street West - Anne to Eccles - Level 3	14-16-2535-1507	1,067,712					1,067,712	1,099,130	857,510			Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	14-16-2535-1508	23,000					23,000	2,547	8,521			Design Phase

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1518 Highland Avenue - Rodney to Cook	14-16-2535-1518	155,800			(4,363)		151,437	121,879	65,921			Underway
1531 Mountbatten Road and Rodney Street - Design	14-16-2535-1531	36,000	720,000		(89,848)		666,152	490,350	445,641			Underway
1561 Bulk Water Fill Station	14-16-2535-1561	100,000				26,390	126,390	126,390	813			Completed
1570 Bayview Dr - Burton to Glenridge	14-16-2535-1570	363,000					363,000	747,068	501,723	1,500		Substantially Complete
1589 Mapleview Dr E - Country Lane to Yonge	14-16-2535-1589	5,000					5,000	3,279	2,745			Design Phase
1591 Morrow Rd - Patterson to Ardagh	14-16-2535-1591	34,300					34,300	51,701	30,159			Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	14-16-2535-1593	100,800	36,000	72,000			208,800	61,795	20,148	130,000	13,436	Design Phase
1605 Sunnidale Rd - Anne to Letitia	14-16-2535-1605	965,894					965,894	956,995	2,967			Substantially Complete
1618 Rodney St - Blake to Kempenfell	14-16-2535-1618	6,400					6,400	3,163	3,395			Design Phase
1620 Garrett Crescent Water Main Lining	14-16-2535-1620	218,097					218,097	242,059	500			Substantially Complete
1621 Thomson - Emergency Main Replacement	14-16-2535-1621	290,000					290,000	342,164	(2,049)	1,000		Substantially Complete
1625 Johnson St. Shanty Bay Rd to Lake Simcoe	14-16-2535-1625	5,000					5,000	3,429	2,300			Design Phase
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnidale	14-16-2535-1644		3,000				3,000	1,399	2,620	380		Design Phase
1645 Glen Echo Drive and College Crescent Watermain and Pavement R	14-16-2535-1645		23,500				23,500	23,427	20,942	2,558		Design Phase
1666 Leacock Drive Pavement and Watermain Rehabilitation - Cundles to	14-16-2535-1666		2,400				2,400	395	1,791	609		Design Phase
1697 Sandringham Drive New Trunk Watermain - Big Bay Point to Maple	14-16-2535-1697		176,000				176,000	10,608	39,654	55,000		Design Phase
1698 Ashford Drive and Madeleine Drive New Transmission Watermain -	14-16-2535-1698		337,000				337,000	9,703	52,014	80,000		Design Phase
1726 County Road 27 New Transmission Watermain - South of Mapleview	14-16-2535-1726		34,000				34,000	2,442	16,802	15,000		Design Phase
1749 Big Bay Point Booster Station VFD Upgrade	14-16-2535-1749		49,000			215,000	264,000	59	12,000	37,000		Design Phase
1765 Water Service and Backflow Prevention Upgrades for Parks and Op	14-16-2535-1765		225,000				225,000	24,386	220,959			Underway
1786 Trans WM Mapleview Dr E - Huronia to Country Lane	14-16-2535-1786			693,000			693,000			519,750	173,250	Design Phase
Water Operations:												
1646 Advance Meter Infrastructure Upgrade	14-18-2630-1646		100,480				100,480		100,480			Underway
1669 Hydro Excavation Truck Replacement (04-4001) - Water	14-18-2640-1669		450,000				450,000		100,000	400,000		Design Phase
1787 Water Freezing Remediation	14-18-2640-1787				450,000		450,000	78,483	450,000			Underway
TOTAL		513,228,819	68,105,290	32,473,628	3,904,912	1,302,344	619,014,993	455,500,848	103,644,462	66,420,269	13,395,499	

APPENDIX B-1: NEW CAPITAL PROJECTS
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Funding Adjustment	Sources of Funding		Other Source Description
					Tax Capital Reserve	Other Source	
Storm:							
Culvert Lining at JC Massie Way and Duckworth Street		-	100,000	100,000	100,000		
Grand Total		-	100,000	100,000	100,000	-	

APPENDIX B-2: NEW CAPITAL PROJECTS - FUNDING REQUEST
As at: September 30, 2015

Reserve / Funding Source	Account #	Committed Funding Adjustment
Tax Capital Reserve	13-04-0440	\$ 100,000
	Total	\$ 100,000

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding								Other Source Description	
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct	Other Source		
Active Projects:														
FACILITIES:														
1493 Barrie Sports Complex - Grounding Study/Works	14-17-3395-1493	40,000	-	(40,000)	(36,000)	(4,000)								
1695 Eastview Arena Sprinkler Piping Replacement	14-17-3372-1695	180,000	80,000	(100,000)									(100,000)	FGT
1694 East Bayfield Community Centre Building Automation System Upgrade	14-17-3361-1694	65,000	29,400	(35,600)	(29,100)	(6,500)								
STORM:														
1537 Pond LV5 - East Of Bayview	14-16-2522-1537	875,000	500,000	(375,000)		(66,429)							(308,571)	FGT
1538 Pond LV6 - East of Bayview, North of Lockhart	14-16-2522-1538	875,000	350,000	(525,000)	(93,000)								(432,000)	FGT
Sub-total		2,035,000	959,400	(1,075,600)	(158,100)	(76,929)	-	-	-	-	-	-	(840,571)	
Completed Projects:														
ENVIRONMENTAL:														
0179 Leachate Collection Works	14-16-2530-0179	915,000	727,113	(187,887)		(19,508)							(168,379)	FGT
FACILITIES:														
1707 Allandale Historic Train Station New Parking Lot and Piazza	14-17-3322-1707	50,000	5,093	(44,907)	(39,907)	(5,000)								
1366 Georgian Theatre-Upgrades & Re	14-17-3381-1366	205,200	199,558	(5,642)		(5,642)								
1528 Marina - Administration Building Retrofit	14-17-3390-1528	45,000	-	(45,000)									(45,000)	Marina Reserve
FIRE:														
1639 Self Contained Breathing Apparatus Replacement	14-15-2125-1639	40,000	14,057	(25,943)	(21,943)	(4,000)								
1640 Self Contained Breathing Apparatus - Mask Replacement	14-15-2125-1640	45,000	44,733	(267)		(267)								
INFORMATION TECHNOLOGY:														
0455 Communication Towers	14-11-1300-0455	420,000	420,000	-										
1610 Public Safety Communications Infrastructure	14-11-1301-1610	414,750	388,438	(26,312)	(11,534)	(14,778)								
PARKS:														
1372 North Shore Trail - Ecological Restoration	14-16-2351-1372	1,550,000	1,524,010	(25,990)			(6,412)						(19,578)	FGT
ROADS:														
0546 Donald St: Wellington to Eccles	14-16-2510-0546	1,142,196	1,128,571	(13,625)		(13,625)								
STORM:														
1231 Bunkers Cr Wellington Pl-Donald -N. of Wellington	14-16-2520-1231	2,024,000	1,934,161	(89,839)		(13,316)							(76,523)	FGT
TRANSIT:														

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding							Other Source	Other Source Description	
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct			
1357 Transit - Fleet Expansion for 2013 Service Plan	14-17-4200-1357	900,000	850,455	(49,545)		(27,042)	(6,153)						(16,350)	PGT
1574 BACTS Bus (replacement)	14-17-4250-1574	250,000	248,882	(1,118)		(646)							(472)	PGT
1676 Specialized Transit Bus Replacement	14-17-4250-1678	295,000	293,657	(1,343)		(1,343)								
WASTEWATER:														
1469 WwTF Bolier Replacement Project	14-16-2515-1469	230,000	217,604	(12,396)						(29,518)	17,122			
WASTEWATER OPERATIONS:														
1022 Grounding St WPCC	14-18-2782-1022	100,000	67,083	(32,917)	(32,917)									
WATER:														
0417 Harvie Road Booster Pumping Stn	14-16-2535-0417	5,324,330	5,318,734	(5,596)			(4,467)		(1,129)					
Sub-total		13,950,476	13,382,150	(568,326)	(106,301)	(105,167)	(17,032)	-	(1,129)	(29,518)	17,122	(326,302)		
Grand Total		15,985,476	14,341,550	(1,643,926)	(264,401)	(182,095)	(17,032)	-	(1,129)	(29,518)	17,122	(1,166,873)		

**APPENDIX C-2: SUMMARY OF EXCESS COMMITTED FUNDING
ADJUSTMENTS
As at: September 30, 2015**

Reserve / Funding Source	Account #	Committed Funding Adjustment
Tax Capital Reserve	13-04-0440	\$ (264,401)
Tax Rate Holding Acct	13-04-0443	\$ (182,095)
Development Charges - Parks	11-05-0555	\$ (6,412)
Development Charges - Transit	11-05-0550	\$ (6,153)
Development Charges - Water Services Distribution Systems	11-05-0517	\$ (4,467)
Water Reserve Fund	12-05-0580	\$ -
Water Holding Acct	12-05-0581	\$ (1,129)
Wastewater Reserve Fund	12-05-0575	\$ (29,518)
Wastewater Holding Acct	12-05-0576	\$ 17,122
Federal Gas Tax	11-05-0596	\$ (1,105,051)
Provincial Gas Tax	11-05-0595	\$ (16,822)
Marina Reserve	13-04-0420	\$ (45,000)
Total		\$ (1,643,926)

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
Active Projects (Require additional Council Approved funding):											
ROADS:											
1523 Little Avenue Retaining Wall	14-16-2510-1523	110,000	180,000	70,000	70,000						Additional design costs is being required to work with directly impacted residents to achieve a reduction in required retaining walls and better address resident requests
FACILITIES:											
1340 ARC - Replace B-MU 2 Change Rooms	14-17-3351-1340	205,000	330,000	125,000	125,000						The replacement of the Male and Female Changerooms Make-up (MU) Air Equipment at the Allandale Recreation Centre was tendered however could not be awarded as the tendered price exceeded the Approved Budget. The MU equipment is necessary to provide heat to a space (ie. Changerooms). The current make up air unit only provides heat and not cooling or dehumidification to the change rooms. Inconsistent cooling and high humidity has led to premature asset deterioration, additional cleaning and customer dissatisfaction. An increase to the budget is requested for the following three reasons: Consultant did not provide an accurate estimate (originally \$125,000) that reflected the total scope; Upon completion of detailed design a much larger unit was required to supply cooling and dehumidification (Approx costs = \$60,000); and extensive interior structural upgrades are required to support the unit on the roof (Approx costs = \$65,000). The need for the project has not changed however, due to the aforementioned, the cost for the project has increased.
1483 Allandale - Blue Arena - Chiller	14-17-3351-1483	75,000	120,000	45,000	45,000						The Chiller project for the Allandale Recreation Centre (Blue Arena) has completed the Pre-design. The Chiller is a machine that removes heat from a liquid which is then circulated to cool the ice. As the project design progressed, the increase in estimated cost is a result of the advance deterioration that was found in the ancillary systems (ex. piping and valves). It would therefore be prudent to be replaced as a system since it is more cost effective to complete as a single contract and also reduces down time during construction. Note that a life cycle analysis was undertaken for two potential types of replacement equipment and it was found that the existing Chiller type provided the best value. Costs have been included for the Work, Contingencies, Staff Recoverable time, and non-refundable HST.
1292 Sports Complex:Ops & Maint Fac	14-17-3395-1292	482,500	622,500	140,000	140,000						The Barrie Sports Complex Operations and Maintenance Facility project is now Substantially complete with minimal trailing costs expected. The Maintenance Facility is considered a necessity to protect the equipment assets and provide a secured (due to the isolated location) and weatheright building. The Operations building will also provide permanently assigned staff with a facility that meets all health and safety regulations. Additional costs were incurred for the following three reasons: Changes in market conditions (Approx costs = \$35,000); Ministry of Environment regulations for Septic applications (Approx costs = \$55,000); and the need to complete surrounding compound improvements (Approx costs = \$40,000).

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
1568 Structural Rehabilitation (Wash Bay)	14-17-3380-1568	655,000	815,000	160,000	160,000						The Ferndale Operations Centre Washbay project is now Substantially complete with minimal trailing costs expected. The Wash Bay is considered a necessity to protect the fleet during winter operations saving the Corporation in mechanical and rust repair by removing salt and brine from all fleet vehicles. Additional costs were incurred for the following three reasons: 1) The extent of the structural deterioration was not known until structural repairs had started and walls were dismantled. The repairs required major structural replacements (including new footings that were deemed too small to support the installation of new columns. (Approx costs = \$85,000); 2) The successful equipment tenderer needed to connect to an exhaust system and upsized new drains. (Approx costs = \$45,000) and; 3) Once the Commissioning of the Washbay was underway it was found that the existing wash bay vehicle doors had to be replaced since they were water logged, could not accommodate the increase in open/close due to the new security process and were reaching the end of their lifecycle. (Approx costs = \$30,000)
1758 Fire Headquarters Heating Ventilation and Air Conditioning Upgrade	14-17-3398-1758	50,000	175,000	125,000	125,000						The consultant's original design for the HVAC system was for a single system that serviced both the IT service room and the 911 Operator room. The original design was intended to be more efficient and cost effective but does not work in practicality. Since the opening of the facility there have been constant issues with indoor air quality and comfort as the two spaces have different uses and requirements for heating/cooling/ventilation. A variety of solutions have been examined and the recommended solution is to separate the HVAC system for the two rooms. The original budget was based on an early in the process consultant's recommendation that is not viable. The recommended solution is more costly to implement than the early concept and the restrictions on the construction in the 911 Dispatch room that requires all after-hours work and in-call work stoppage have also added much higher than expected construction costs
1691 Painswick Library Site Works Rehabilitation	14-17-3398-1691	236,000	236,000								The original scope of the Painswick Library Site Works Rehabilitation project included replacement of damaged asphalt areas at the back of the library and a new garbage enclosure. However, due to the deep frost in the Spring of 2015, the asphalt and concrete sidewalks were damaged in several additional areas on the Library site. The scope of the original asphalt repair work included in this project needs to be increased by \$75,000 to complete the repairs of the additional damaged areas. There are savings of \$75,000 within the other components of the project so no additional funding is required to complete the requested scope change. As per the City's Capital Project Financial Control Policy, council approval is required to expand the scope of the capital project since the funding amount exceeds the materiality threshold of \$23,600 (10% of the total approved budget). Approval of Appendix D within the Capital Status Report would provide approval of this requested scope change within the Painswick Library Site Works Rehabilitation project. Staff are investigating the contributing factors to the frost damaged asphalt and sidewalks to determine if we should be seeking retribution for the cost of the repair work.

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED

As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
FIRE:											
1713 Pumper Rescue Truck Replacement (06-5014) - BFES	14-15-2120-1713	574,000	765,795	191,795	191,795						The 2015 budget to replace Pump One and Tank Three was based on the value of the Canadian dollar being almost at parity with the US dollar as opposed to the current 30% difference. Also since that time it was decided by BFES that due to the annexed lands coming on board and the new overpass on McKay that two Pumper Rescues would be more suited than a Pumper Downtown and a Pumper Tanker in the south end. It was decided to build two identical Pumper Rescues to help keep the costs lower as much as possible and it also matches up with the rationale of having a truck at every hall that can respond to any MVA on the 400 corridor.
INFORMATION TECHNOLOGY:											
1649 Project Management Technology Solution		55,000	185,000	130,000	130,000						Original scope to install and configure updates to project management software already owned by the City. Scope has since been revised to include the following: standardize project management methodology across the corporation; integrate project and portfolio management processes into the City's financial, budget and project management solutions; and train business units to maximize the value and improve project performance reporting.
STORM:											
1536 Pond LV4 - East of Bayview	14-16-2522-1536	875,000	1,775,000	900,000	159,429					740,571	Additional erosion has occurred since the project was originally scoped. The additional funds are requested to address this increased erosion. \$900K is being returned from ponds LV5 and LV6 on Appendix C.
0307 Kidd's Crk: Eccles - Sophia	14-16-2520-0307	45,000	95,000	50,000	50,000						Additional design costs are associated with greater than anticipated design efforts as well as additional easements that are now required as identified through the design process.
WASTEWATER:											
1385 Servicing - Royal Oak/Gables	14-16-2515-1385	310,000	585,000	275,000			275,000				Additional sanitary design resulting from additional design requirements, re-alignment of required easements and additional consultation and coordination with local residents. There is also \$100,000 for a consultant to be retained to complete a bid document peer review for the project to reduce the potential for future change orders and additional costs during construction.
WATER:											
1385 Servicing - Royal Oak/Gables	14-16-2535-1385	36,000	71,000	35,000		35,000					Additional watermain design is required as a result of increase to scope to include watermain replacement on all of Royal Oak Drive, Forestwood Lane, and Lovers Court.
1749 Big Bay Point Booster Station VFD Upgrade	14-16-2535-1749	49,000	264,000	215,000		215,000					Design costs have increased to address recent deterioration in equipment condition that was not known at start of design. Addressing the issue now through the expanded scope will result in energy savings as well as reduce the risk of watermain breaks during upcoming maintenance activities.
Sub-total		3,757,500	6,219,295	2,461,795	1,196,223	250,000	275,000			740,571	
Completed Projects (Require additional Council Approved funding):											
ROADS:											

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
1544 Rose Street - St. Vincent to Blue Mound	14-16-2510-1544	11,000	22,018	11,018	11,018						Additional design work was completed in order to determine the storm infrastructure needs for the project which was not initially part of the scope.
SIDEWALK:											
1585 Essa Rd - Sidewalk Extension	14-16-2525-1585	55,000	61,156	6,156	6,156						Additional design work and construction costs were required to address unanticipated site conditions associated with the proximity of roadside ditches and the length was increased to align with an existing pedestrian crossing and increase safety
TRAFFIC SIGNALS:											
1550 Traffic Signal Installation	14-16-2361-1550	30,000	40,428	10,428	4,108			6,320			
TRANSPORTATION STUDIES:											
1581 Duckworth St EA - Grove to St Vincent	14-16-2320-1581	86,000	119,449	33,449	18,621			14,828			The additional funds over the approved budget amount is for staff costs for project management and data collection for infrastructure assessment for Sanitary, Drainage and Traffic Operations related to the development/evaluation of the Design Alternative Concepts for the EA
WATER:											
1561 Bulk Water Fill Station	14-16-2535-1561	100,000	126,390	26,390		26,390					Modifications to the location through the design process impacted design costs and construction costs were higher than anticipated due to site conditions and time of year.
Sub-total		282,000	369,441	87,441	39,903	26,390	-	21,148	-		
Grand Total (Requiring Council Approval)		4,039,500	6,588,736	2,549,236	1,236,126	276,390	275,000	21,148	740,571		

**APPENDIX D-2: SUMMARY OF FUNDING ADJUSTMENTS FOR
PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL
APPROVAL REQUIRED
As at: September 30, 2015**

Reserve / Funding Source	Account #	Committed Funding Adjustment
Tax Capital Reserve	13-04-0440	\$ 1,236,126
Development Charges - Roads	11-05-0520	\$ 21,148
Water Reserve Fund	12-05-0580	\$ 276,390
Wastewater Reserve Fund	12-05-0575	\$ 275,000
Building Reserve	13-04-0434	\$ -
Federal Gas Tax	11-05-0596	\$ 740,571
Total		\$ 2,549,236

APPENDIX E: PROJECTS REQUIRING ADDITIONAL FUNDING - DELEGATED AUTHORITY

As at: September 30, 2015

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description
					Tax Rate Holding Acct	Water Holding Acct	Wastewater Holding Acct	Development Charges	Other Source	
Active Projects (Require additional funding - Delegated Authority):										
FIRE:										
1738 Pumper/Tanker Replacement (03-5003) - BFES	14-15-2120-1738	700,000	765,795	65,795	65,795					
ROADS, PARKS & FLEET:										
1641 Rubber Tire Loader Replacement (06-8002) - Roads	14-18-4510-1641	210,000	230,536	20,536	20,536					
TRANSIT:										
1271 Fare Collection System	14-17-4200-1271	945,000	1,039,500	94,500	47,250				47,250	PGT
Sub-total		1,855,000	2,035,831	180,831	133,581	-	-	-	47,250	
Completed Projects (Require additional funding - Delegated Authority):										
FINANCE:										
1206 Water Billing System; Software & Hardware	14-10-1200-1206	535,147	539,480	4,333		2,166	2,166			
INFORMATION TECHNOLOGY:										
1252 ERP System		9,976,596	10,079,124	102,528					102,528	Police asked for additional scope for project - will be covering from their budget/transferring it over. Cost is \$102,528. Approved by Police Services Board. Library asked for additional scope for project - will be covering from their budget. Approved by Library Board. Cost for Library is \$56,596.00
ROADS:										
1120 Ross St - Wellington to Toronto	14-16-2510-1120	1,067,913	1,071,342	3,429	2,875				554	
ROADS, PARKS & FLEET:										
1761 All-terrain Vehicle Replacement (94-221) - Parks	14-18-4810-1761	10,000	10,162	162	162					
1775 2015 Playground Groomer - Approved Service Level Changes	14-18-4810-1775	21,980	23,482	1,502	1,502					
SIDEWALKS:										
1584 Edgehill Drive - Sidewalk	14-16-2525-1584	70,000	70,994	994	994					
TRANSPORTATION STUDIES:										
1582 Dunlop St EA-Toronto-Mulcaster	14-16-2320-1582	86,000	89,257	3,257	3,257					
Sub-total		14,232,489	14,344,361	116,205	8,790	2,166	2,166	554	102,528	
Grand Total (Requiring Delegated Authority)		13,087,489	13,380,192	297,035	142,371	2,166	2,166	554	149,778	