

**TO: GENERAL COMMITTEE**

**SUBJECT: CAPITAL PROJECT STATUS REPORT**

**PREPARED BY AND KEY CONTACT: C. MILLAR, CGA, DEPUTY TREASURER, 4436**

**SUBMITTED BY:** D. McKINNON, CGA, DIRECTOR OF FINANCE *McKinnon*  
R. W. MCARTHUR, P. Eng, DIRECTOR OF ENGINEERING *R.W. McArthur*  
B. ROTH, DIRECTOR OF LEISURE, TRANSIT & FACILITIES *B. Roth*

**COMMISSIONER APPROVAL:** E. ARCHER, CMA, GENERAL MANAGER OF CORPORATE SERVICES *E. Archer*  
R. J. FORWARD, MBA, M. Sc., P. Eng, GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT AND CULTURE *R.J. Forward*  
J. SALES, GENERAL MANAGER OF COMMUNITY OPERATIONS *J. Sales*

**CHIEF ADMINISTRATIVE OFFICER APPROVAL:** JON M. BABULIC, CHIEF ADMINISTRATIVE OFFICER *Jon Babulic*

---

**RECOMMENDED MOTION**

1. The \$582,000 required to fund the project identified in Appendix B – Other Priority projects be funded from the following funding sources:
  - a. \$194,000 – Library Development Charges (11-05-0560)
  - b. \$388,000 – Library Ramp Up Reserve (13-04-0445)
2. Staff be authorized to close the capital projects identified in Appendix C – Projects with Excess Funding and the excess funds in the amount of \$595,903 be returned to the following funding sources:
  - a. \$ 151,034 – Water Reserve Funds (12-05-0580)
  - b. 3,000 – Tax Capital Reserve (13-04-0440)
  - c. 50,000 – Wastewater Reserve Funds (12-05-0575)
  - d. 276,619 – Water Development Charges (11-05-0540)
  - e. 16,782 – Water Rate Holding Account (12-05-0581)
  - f. 98,468 - Federal/Provincial Grant (Infrastructure Stimulus Funding)
3. The \$2,601,373 required to fund over-expenditures on projects identified in Appendix D – Projects Requiring Additional Funding – Council Approval Required be funded from reserves and reserve funds as follows:
  - a. \$1,536,119 – Tax Capital Reserve (13-04-0440)
  - b. 904,932 – Water Reserve Funds (12-05-0580)
  - c. 115,068 – Water Development Charges (11-05-0540)
  - d. 45,254 – Roads & Related Development Charges (11-05-0520)

**PURPOSE & BACKGROUND**

4. The purpose of this report is to describe the status of the City of Barrie's Capital Plan based on the application of the Capital Project Financial Control Policy that was approved by Council August 24, 2009. As General Committee will recall, the objective of this policy is to demonstrate accountability and transparency of all capital expenditures.
5. Prior to the approval of the Capital Project Financial Control Policy the corporation did not have a requirement to publish reports throughout the year describing the status of individual capital projects. Instead, detailed information about capital projects was provided in annual budgets. Updates about specific projects (e.g. new timelines for completion, project cost savings/increases) were incorporated into the annual budget. Project managers are responsible for ensuring each capital project assigned to them adheres to schedule requirements and financial policies throughout the year.
6. This report will provide a comprehensive description of the progress and performance of the corporation's capital plan. It augments, but does not replace, the details about the capital plan that continue to be reported as part of the corporation's annual Business Plan.

#### **Capital Project Financial Control Policy**

7. 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 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.
  - e. Recommendations to address substantive changes in the nature or scope of an approved capital project.
8. 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).
9. The status of the City's capital projects is being presented as of June 30, 2010 to coincide with the FIN021-10 Business Plan Status as of June 30th report. The project managers responsible for overseeing individual capital projects provided information that forms the basis for this report.

#### **ANALYSIS**

##### **Capital Project Status – Appendix A**

10. Appendix A of the Capital Project Status Report provides a listing of all approved projects in the City's 2010 Capital Budget by functional area. Enhancements have been made to this Appendix to enable it to be used to as a continuity schedule for in year changes based on the last approved Capital Budget.
11. Each project has been reviewed with the appropriate project manager and a status has been assigned to each project (e.g. not started, design phase, underway, substantially complete, other). Based on this review as of June 30th, 78% of all approved capital projects are underway or substantially complete and 22% are in the design phase.

12. There are also instances where a project has been identified as underway but there has been no spending to date. This will occur when a project has just recently been started and no invoices have been received yet or the project is still in the planning or procurement phase.

**Other Priority Projects – Appendix B**

13. Appendix B identifies one capital project totalling \$582K that requires specific Council approval to proceed as this project does not have an approved budget for 2010
  - a. **Library Collection (Satellite Library) -\$582,000** – Funding is required to purchase and process the collection needed to open the Satellite Library. The Library submitted this request as a program change request in the 2010 Operating Budget, however, the Tangible Capital Asset Policy identifies library collections as Capital Assets. This project will be managed by Library staff. In the future, the annual Library Budget Request will include Capital items but this requirement has been addressed through this report in order to ensure the materials can be ordered and processed in time for the opening of the Satellite Library. The collection will be funded 33% or \$194,000 from development charges, with the remaining 67% or \$388,000 from the Library “ramp up” strategy used to gradually build up the operating budget for the Satellite Library.

**Projects with Excess Funding – Appendix C**

14. Appendix C of the report identifies all capital projects by functional area that are no longer proceeding or are complete and have excess funds remaining. The total amount of project savings is \$595.9 K. Of this amount \$276.6K relates to development charges funding, \$151K to the water reserve, \$50K to the wastewater reserve and \$3K to the tax capital reserve.
15. As Council is aware, in June of 2009, the City received \$33M from the Federal and Provincial government as part of the Infrastructure Stimulus Funding (ISF) Program to assist with the funding of seven capital projects. Each of these projects is made up of separate components (i.e. roads, storm sewer, sanitary sewer, watermain) which drive the funding sources that can be utilized.
16. Most of the ISF projects have been awarded. As part of the award process funding requirements are reviewed and it is determined whether any funds can be returned to source in accordance with the Capital Project Financial Control Policy.
17. There is \$98K the City will be returning in ISF funding as a result of the Anne/Cundles/Heather watermain project coming in less than budget. City Staff have contacted representatives for the ISF Funding Program to request surplus ISF Funding be transferred to other ISF projects; however the request was not approved.

**Projects Requiring Additional Council Approved Funding – Appendix D**

18. 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 comments/explanations for each project where an over expenditure occurred.
19. The total over expenditure equates to \$2.6M on 18 projects. Of this amount 29% is associated with requests from the Conservation Authority and the Ministry of Transportation. Seven projects

require additional funding due to a policy change to consistently allocating staff time spent to the capital project. Although the capital budget must be increased to accommodate these charges, there is no financial impact to the City as the salaries are already funded in the operating budget.

20. Included in Appendix D is a request for additional funding for oil grit separators. In the fall of 2009, the City of Barrie received \$41,000 in funding from Lake Simcoe Region Conservation Authority (LSRCA), which was based on a total project cost of \$100,000 and a requirement to complete the construction by June 30, 2010. The oil grit separators help to remove contaminants from water runoff into Lake Simcoe. Staff proceeded with detailed design, however due to the complexity of ground water issues and permits required for dewatering the estimated costs have elevated to \$248,000 and the construction was delayed. Staff are in the process of contacting LSRCA to request an extension on the project completion date in order to utilize the \$41,000 previously approved. Staff will also be contacting LSRCA to investigate the possibility of receiving an increase in the grant due to the elevated project costs. A memo will be provided to council based on the feedback that staff receives from LSRCA. In the meantime the project is being funded by the Tax Capital Reserve. If the grant request is successful, an amount equivalent to the grant fund received will be returned to the Tax Capital Reserve.
21. In addition to the funds requested in Appendix D for the Essa/Anne/Burton/Milburn Transmission Watermain, the potential exists for the City to be responsible for an additional \$420K related to a current arbitration process. The arbitration proceedings have concluded and the arbitrator will provide a decision by September 13, 2010.
22. The capital project management improvements outlined in the June 7, 2010 Memo to General Committee, are in the implementation phase. The full benefit of these improvements has not been fully realized as projects were already in various phases of development when the implementation of improvements began. It is anticipated that the ongoing staff training, increased rigor in preliminary engineering and improved mapping of processes will ultimately reduce the frequency of requests for additional funding.

#### **Projects Requiring Additional Funding (Delegated Authority) – Appendix E**

23. Appendix E includes those 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:**

24. 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:
  - a. Tax Rate Holding Account \$3,000,000
  - b. Water Rate Holding Account \$1,000,000
  - c. Wastewater Rate Holding Account \$1,000,000
  - d. 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 uncontrollable factors.

25. The table below indicates the status of the holding accounts as at December 31, 2009 and year to date activity. With the adjustments proposed in this report, the balance in the holding accounts will be available to staff in order to deal with future overruns. The following chart depicts the impact on the holding accounts as a result of the transactions in Appendix C, D and E:

<b>Holding Accounts</b>				
	<b>Tax Rate</b>	<b>Water Rate</b>	<b>Wastewater Rate</b>	<b>Parking Rate</b>
Opening Balance	1,633,977	63,116	330,340	26,752
Transfers Out	(4,901)	(16,168)	-	-
Transfers In	-	16,782	-	-
Closing Balance	1,629,076	63,730	330,340	26,752

#### **ENVIRONMENTAL MATTERS**

26. There are no environmental matters related to the recommendation.

#### **ALTERNATIVES**

27. 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.

**FINANCIAL**

28. The following charts depict the net impact to reserve funds and reserves:

<b>Net Impact on Reserve Funds</b>							
<b>Development Charges</b>						<b>Landfill</b>	<b>Marina</b>
	<b>Roads</b>	<b>Sanitary</b>	<b>Water</b>	<b>Parks &amp; Rec</b>	<b>Library</b>		
Transfers Out	-45,254	0	-142,717	0	-194,000	0	0
Transfers In	-	-	276,619	-	0	0	0
Net	-45,254	0	133,902	0	-194,000	0	0

<b>Net Impact on Reserves and Reserve Funds</b>						
	<b>Tax Capital</b>	<b>Water Reserve Funds</b>	<b>Wastewater Reserve Funds</b>	<b>Library Ramp Up Reserve</b>	<b>Provincial Gas Tax</b>	<b>Federal Gas Tax</b>
Transfers Out	-1,536,119	-904,932	0	-388,000	0	0
Transfers In	3,000	151,034	50,000	0	0	0
Net	-1,533,119	-753,898	50,000	-388,000	0	0

29. While the purpose of this report is to describe the status of individual capital projects, reviewing this information provides insights about the corporation's capital plan as a whole and related impacts on financial condition. For example, the financial impact of "Projects Requiring Additional Funding" described in Appendix D underscores the importance of maintaining sufficient, appropriate reserve levels. Of the \$2.6M in funding requested to support the projects described in Appendix D, 24% of the funding addresses lifecycle or rehabilitation type of work.
30. Based on available asset condition data and lower than required funding levels towards asset renewal and replacement, it is reasonable to anticipate similar funding requirements will be identified in future periods. However, considering the corporation's current 10-year capital plan and the related financing plans, the Tax Capital Reserve will be depleted within the next 18 months unless revisions to the timing and scope of the Capital Plan are made and increased contributions from the tax-supported operating budget to the Tax Capital Reserve occur.
31. More discussion about these issues will occur in future reports to Council. Nonetheless, staff believes it is prudent to highlight these issues now to illustrate the global implications that need to be considered when reviewing details associated with specific projects.

**LINKAGE TO COUNCIL STRATEGIC PRIORITIES**

32. This staff report is consistent with Council's Strategic Priority to increase fiscal responsibility to ensure controlled spending and best value for tax dollars.

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
<b>Culverts:</b>												
0308 Ferndale Drive North - Dunlop to Tiffin		20,000	20,000				40,000		10,000	30,000		Design Phase
0545 Toronto St - Dunlop to Ross		2,760,000		-944,099	10-G-227		1,815,901	6,586	1,769,586	46,315		Underway
0546 Dunlop Street - Wellington to Eccles	12,500	288,919		86,732	10-G-227		388,151	80,831	253,959	59,588		Underway
1120 Ross St - Wellington to Toronto		34,000					34,000	770	24,000	10,000		Design Phase
1135 Mapleview Dr E - Huronia to Country		48,000	48,000				96,000		45,000	51,000		Design Phase
1209 Redfern Ave Culvert				415,000	10-G-227	400,000	815,000	410	415,000			Underway
<b>Environmental:</b>												
0179 Leachate Collection Works	915,000						915,000	681,643	238,889			Substantially Complete
0559 Landfill Re-engineering	12,497,782	4,083,399	11,776,752				28,357,933	11,796,488	7,706,142	6,054,477	5,722,275	Underway
1101 Landfill Gas Collection		721,939	195,023	946,904			1,863,866	187,955	861,448	575,812	371,092	Underway
0650 TCE Groundwater Investigation		442,062					442,062	267,937	72,500			Design Phase
0535 COMRIF Landfill Projects	1,479,662	25,000					1,504,662	1,457,623	311,400			Substantially Complete
1006 Landfill Wells	285,000						285,000	218,814	66,000			Design Phase
<b>Facilities:</b>												
1103 Allandale Train Station	2,110,000			2,390,000	10-G-175		4,500,000	367,943	1,882,135	2,400,000		Underway
1206 Allandale Stn- Site Assessment				100,000	10-G-175		100,000	3,430	69,793	23,665		Underway
1188 Corporate Facilities - Efficiency Upgrades- Facility Planning		50,000					50,000					
1189 Corporate Facilities -Accessibility Upgrades		25,000					25,000					
1070 POA Barrie Relocate	1,230,110			87,000	10-G-227		1,317,110	964,371	1,185,520			Substantially Complete
1071 MLEO Relocate	664,980			58,000	10-G-227		722,980	630,966	640,971			Substantially Complete
1072 56 Mulcaster Relocate Improvement				125,000	10-G-227		125,000	26,912				Underway
1031 City Hall Replace Penthouse Perimeter Pur	15,000						15,000	43	14,957			Design Phase
1190 City Hall - HVAC System		310,000					310,000		310,000			Design Phase
9007 City Hall -	482,000						482,000	458,137	122,819			Underway
0452 Refurbish / New Station # 1	9,075,000	2,006,095	3,118,905			480,000	14,680,000	4,450,441	9,323,667	3,598,905		Underway
1130 BFES (Station 3)- Exhaust Capture System		50,000					50,000		50,000			Design Phase
1131 BFES (Station 4)- Exhaust Capture System		50,000					50,000		50,000			Design Phase
1132 MacLaren Structural Repairs- Building Envelope		25,000					25,000		25,000			Design Phase
1099 79 Bell Farm Road	1,600,000						1,600,000	1,428,544	164,840			Underway
0664 Satellite Branch	400,000	2,706,254	1,518,746	925,000	10-G-227		5,550,000	303,035	3,020,045	1,518,746		Underway
Satellite Branch (Library Collection)						582,000	582,000	0				Not Started
1102 Downtown Theatre	355,000	3,156,000	1,884,250	22,750	10-G-117		5,418,000	481,262	3,510,496	1,884,250		Underway
9008 Heritage Splash Pad	150,000						150,000	14,747	135,253			Underway
1133 Parkview CC - Environmental Restoration- Major Renovations		275,000					275,000	20,759	275,000			Underway
1034 Allan Replace D3D	115,000					2,951	117,951	117,951	32,349			Completed
1104 Eastview Arena Renovation(Rinc)	1,996,000			125,350	10-G-227	220,000	2,341,350	275,830	1,972,961	368,389		Underway
1126 Painswick CC - Feasibility Study Facility Development		30,000					30,000		30,000			Design Phase
1066 Wash Bay Drainage	110,000						110,000	125,185	35,476			Substantially Complete
1082 Operations Center Site Works		2,150,000	50,000	218,757	10-G-227		2,418,757	149,915	2,184,088	161,496		Underway
9006 Operations Ctr	403,522						403,522	365,738	30,407			Substantially Complete
9008 Operations Ctr	45,000						45,000	17,874	20,000			Substantially Complete
Barrie Community Sports Complex						-3,000	-3,000					
<b>Finance:</b>												
1206 Water Billing System; Software & Hardware		511,147		24,000	10-G-227		535,147	2,478	511,147			Design Phase
<b>Fire:</b>												
1127 Communications - Radio Console		380,000					380,000		380,000			Design Phase

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
1128 Communications - Voice Logging System		50,000					50,000		50,000			Design Phase
1129 Communications - Radios		35,000					35,000		35,000			Design Phase
<b>Fleet:</b>												
1137 Fire - 2000 Gallon Tanker		250,000					250,000	211,650	250,000			Substantially Complete
1201 Vehicle- Fire Protection Officer		35,000					35,000		35,000			Underway
1045 BACTS Bus Replacement	85,000						85,000	81,334	85,000			Substantially Complete
<b>Information &amp; Communications Technology:</b>												
0447 CMMS Cityworks	557,000		100,000	150,000	10-G-227	62,000	869,000	507,932	175,670			Underway
0455 Communication Towers	420,000						420,000	301,213	401,213			Underway
1123 Windows Server 2008 Upgrade		80,000					80,000		80,000			Design Phase
1124 Phone Switch (PBX) Replacement		350,000					350,000	148,884	249,873			Underway
1125 2010 Server Replacement and Virtualization Program		300,000					300,000	140,322	300,000			Underway
1153 Emergency Response Radio Systems Expansion		350,000					350,000		350,000			Design Phase
1210 BFES Dispatching Server				80,000	10-G-227		80,000		80,000			Design Phase
1107 2-3 Year Great Plains	299,870			75,000	10-G-227	90,500	465,370	194,509	191,133			Underway
1117 External Web Site	420,000			110,000	10-G-227	40,000	570,000	234,519	280,000			Underway
1028 Automated Next Call	300,000			172,854			472,854	2,528	150,000			Design Phase
1134 2010 Monitor Replacement Program		15,000		7,400	PCFs...s/b in 2010 Budget card?		22,400	22,007	19,900			Underway
1151 2010 Printer Replacement Program		75,900		41,500	10-G-227		117,400	73,881	88,700			Underway
1152 2010 PC Replacement Program		207,700		40,469	PCFs...s/b in 2010 Budget card?		248,169	171,479	248,169			Underway
1154 IT Service Management Tool		80,000					80,000		80,000			Design Phase
1155 Computer Equipment for 2010 Municipal Elections		80,000					80,000	25,347	80,000			Underway
1202 2010 Pooled Computer Software		65,500		75,723	PCFs...s/b in 2010 Budget card?		141,223	52,707	141,223			Underway
1205 Mobile Data Terminals for Transit		100,000		75,000	10-G-227		175,000		100,000			Design Phase
<b>Legal:</b>												
1194 Filing System (Sliding)		7,000					7,000		7,000			Design Phase
1207 Allandale Stn- ACDC				10,000	10-G-167		10,000	1,748	10,000			Underway
<b>Parking Lot:</b>												
0523 10-14 Collier St. (Manulife)	308,000						308,000	200,358	7,500			Underway
0537 1 & 15 Bayfield St.	1,585,000						1,585,000	982,181	10,000	90,000		Underway
0363 Heritage Park - Parking Lot Improvements	23,150						23,150	19,780	3,370	500,000		Substantially Complete
0597 23 Collier	368,485						368,485	335,215	5,000			Substantially Complete
0661 4 Bayfield St - Parking Lot Improvements	100,000						100,000	97,641	2,359			Substantially Complete
0663 The MEWS - Parking Lot Improvements	99,123						99,123	84,526	14,597			Substantially Complete
0670 GO Train Parking Lot	120,000	2,360,000	700,000				3,180,000	113,561	550,000	2,630,000		Underway
<b>Parks:</b>												
0255 Hewitt's Creek Trail Dev.	210,000						210,000	182,756	27,878			Substantially Complete
0236 North Shore Trail (Slope Stab/Eco Restorat	488,255						488,255	236,173	100,000	200,000		Underway
0587 Bayview Park Master Plan Design	25,000						25,000	14,422	19,796			Underway
0622 John Edwin Coupe Park - Gardens	35,000						35,000	23,662	33,382			Underway
0667 Brunton Park	35,000						35,000	759	34,451			Underway
0671 Memorial Square Park	50,000						50,000	2,711	48,419			Underway
0677 Military Park - Master Plan	50,000						50,000	13,088	46,457			Underway
1027 Tiffin Boat Launch- Parking Lot Improve	585,000						585,000	379,777	251,042			Underway
1078 Sandringham Park	69,308					1,950	71,258	71,258				Substantially Complete
1079 Queensway Park	359,000	11,143					370,143	286,772	73,036			Underway



**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
1080 Pedestrian Bridge 18 (North Shore Trail)	148,599						148,599	141,528	120,000			Substantially Complete
1100 Pedestrian Br- Sunnisdale/Kidd	75,000						75,000	57,605	7,395			Substantially Complete
1140 Playground Replacement Program		243,000					243,000	212,687	243,000			Underway
1150 Sandringham Park - Interim Seeding		30,000					30,000		30,000			Underway
<b>Roads &amp; Parks Dept:</b>												
1005 Oil Grit Separators	100,000					148,000	248,000	7,342	95,395			Design Phase
1136 Brine Maker (Replacement)		80,000					80,000		80,000			Design Phase
1138 Roads- Street Sweepers (used)		393,750		31,500	10-G-227		425,250	437,648	425,250			Completed
Maze Barriers				80,000	10-G-273							Design Phase
<b>Roads:</b>												
0078 Ardagh: Mrow-Plrsn Property	27,000			22,000	10-G-227		49,000	1,242	49,000			Underway
0089 Ardagh: Patterson - Ferndale	2,743,315						2,743,315	2,677,770	10,995			Substantially Complete
0096 Essa Rd: Ardagh To Ferndale	11,551						11,551	9,605	3,680			Substantially Complete
0111 Bayfield: Cundles - Heather	1,385,280						1,385,280	1,379,208	6,108			Substantially Complete
0112 Toronto St: Simcoe-L'Shore	1,221,319						1,221,319	1,121,616	99,702			Substantially Complete
0113 Simcoe St: Bradford - Mary	2,864,171						2,864,171	2,678,398	185,815			Substantially Complete
0121 Anne St: John To Tiffin	3,991,200						3,991,200	3,411,836	688,958			Underway
0122 Anne St: Dunlop - John	3,567,821						3,567,821	3,050,492	742,382			Underway
0130 Road Resurfacing	719,000						719,000	557,309	5,000			Underway
0131 Hurst: Tollendal To Coxmill	954,581						954,581	795,121	15,176			Underway
0303 Big Bay Pt Rd: Yonge - Hurst	7,625,091						7,625,091	7,588,298	213,580			Substantially Complete
0308 Ferndale: Tiffin - Dunlop	670,000		50,000				720,000	231,220	466,890	50,000		Underway
0339 Harvie Rd: Essa - Bryne	294,200						294,200	77,514	21,500	250,000		Underway
0340 Mplview E: Bayview - Welham	4,387,500						4,387,500	4,346,157	60,000			Substantially Complete
0366 PH2 Water & Sewer: Arbour Tr	1,379,269						1,379,269	1,291,766	88,571			Substantially Complete
0367 Tynhead Rd (Ph3 Water & Sewer)	123,475	81,976					205,451	225,224	15,018			Substantially Complete
0377 Hanmer: Finlay - Bayfield	24,000	51,000					75,000		75,000			Underway
0384 L'shore/Tiffin/Essa/Bradford	5,670,666						5,670,666	4,256,017	1,663,125			Underway
0385 Simcoe: Mary - Mulcaster	3,976,905						3,976,905	3,715,046	263,981			Substantially Complete
0386 Mulcaster: Dunlop - Lakeshore	802,603						802,603	774,855	34,031			Substantially Complete
0388 Toronto: Dunlop - Simcoe	858,705						858,705	767,125	91,580			Substantially Complete
0460 Simcoe St Reconstruction (U/W)	2,103,399						2,103,399	1,823,731				Substantially Complete
0465 Bayfield St-Coulter to Cundles	615,000						615,000	612,578	9,526			Substantially Complete
0467 Pine Drive Phase 1 Recon.	3,247,096						3,247,096	2,980,578	276,370			Substantially Complete
0469 Duckwth St- Bernick to Cundles	2,057,600	989,700		-1,331,946	10-G-227		1,715,354	574,839	1,305,000			Underway
0537 Hotel Site - 1 & 15 Bayfield	200,000						200,000	42,847	20,000	150,000		Underway
0538 Bayview Dr: Mapleview S 200 m	286,000						286,000	18,641	31,500	225,000		Underway
0542 Ferndale Dr: Dunlop to Edgehill	750,600	200,000					950,600	516,931	472,215			Underway
0544 Cundles Rd E: Duckworth to Livingstone	4,415,859			-3,683,510	10-G-227		732,349	682,239	96,798			Underway
0545 Toronto St: Dunlop to Ross	40,000	2,701,664	146,078	-745,550	10-G-227		2,142,192	114,390	2,207,042			Underway
0546 Donald St: Wellington to Eccles	126,000	1,401,400	120,000	-378,197	10-G-227		1,269,203	252,095	773,682	495,521		Underway
0547 Essa Rd: Ferndale to Coughlin	150,000						150,000	94,630	33,211			Underway
0548 Pine Dr: Phase 2 - Water and Sewer	2,147,500						2,147,500	2,017,717	215,030			Substantially Complete
0554 Lakeshore Trunk - Phase 2	860,000						860,000	841,783	859,944			Substantially Complete
0615 Mapleview Dr E - Welham to Country Lane	950,000	700,000					1,650,000	1,652,167	421,018			Substantially Complete
0616 Pine Drive - Phase 3	120,000	2,307,500		-272,500	10-G-261		2,155,000	168,785	1,952,922	123,215		Underway
0626 Essa Rd - Anne to Fairview	920,000	200,000					1,120,000	6,386	220,000	900,000		Underway
0634 Eccles St - Wellington to Dead End	300,319						300,319	336,890	2,000			Substantially Complete
0660 Eccles St - Right Turn onto Dunlop	30,000	690,000					720,000	152,569	666,726			Underway

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
0666 Essa Rd - Fairview (Right Turn Lane)	250,000						250,000	3,534	10,000	240,000		Underway
0669 Essa Rd - Fairview to Bryne		230,000					230,000	205	50,000	180,000		Underway
0679 Retaining Wall - Shanty Bay/Blake	20,670			10,000	10-G-227		30,670	10,670	10,000	10,000		Underway
0683 Duckworth Collector Road	1,337,000			-1,005,771	10-G-227		331,229	364,411	90,000			Underway
0688 Molson Park Parking Lot Entrance	240,000						240,000	14,969	7,374	215,000		Underway
1047 Dunlop St/ Mary Street	37,600	1,050,000	121,000	-116,592	10-G-227		1,092,008	70,214	965,553	73,998		Underway
1119 Gowan St - Essa to Milburn		675,000					675,000	3,522	400,000	275,000		Underway
1120 Ross St - Wellington to Toronto		52,000					52,000	1,292	37,000			Design Phase
1135 Mapleview Dr E - Huronia to Country		100,000	20,000				120,000		52,500	67,500		Design Phase
1141 St. Vincent St/Highway 400 Underpass Guidrail		75,000		5,865	10-G-227		80,865	1,663	80,865			Underway
<b>Sidewalk:</b>												
0308 Ferndale: Tiffin - Dunlop		2,000	1,000				3,000		2,000	1,000		Design Phase
0478 Ped X - Burton to Lakeshore	127,234						127,234	100,186	27,048			Underway
0480 Maple Ave - Ross to Wellington	289,334						289,334	278,898	10,436			Substantially Complete
0536 Essa Rd & Hwy 400	283,500					40,000	323,500	321,134	2,000			Substantially Complete
0545 Toronto Street - Ross to Dunlop		160,000		107,002	10-G-227		267,002		263,300	3,702		Underway
0546 Donald St: Wellington to Eccles	55,000	146,369		-103,438	10-G-227		97,931	12,594	63,747	22,815		Underway
0616 Pine Drive - Phase 3		125,000		-9,500	10-G-261		115,500	2,343	115,500			Underway
0625 Bunkers Creek Storm Sewer - Phase 2		22,000		-2,550	10-G-227		19,450		6,500	12,950		Underway
0626 Essa Road - Anne to Fairview		2,000					2,000		2,000			Design Phase
0653 Ferris Lane (North Side)	142,000						142,000	141,840	548			Substantially Complete
0654 Lelitia St : Anne St to Sunnisdale	56,500						56,500	55,301	1,199			Substantially Complete
0660 Dunlop/Eccles Intersection Improvements		42,000					42,000		42,000			Design Phase
0669 Essa Road - Fairview to Bryne		5,000					5,000		5,000			Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundies		2,000					2,000		2,000			Design Phase
1047 Dunlop Street/Mary Street		75,000		138,067	10-G-227		213,067	2,834	209,634	3,433		Underway
1119 Gowan St - Essa to Milburn		120,000					120,000	664	40,000	80,000		Underway
1120 Ross St - Wellington to Toronto		10,000					10,000	243	7,500			Design Phase
<b>Storm:</b>												
0121 Anne St: Hotchkiss	1,247,332						1,247,332	1,045,766	5,000			Substantially Complete
0122 Anne St: Dyments	1,015,386						1,015,386	908,130	355,000			Substantially Complete
0168 Anne St Culvert: Bunker Crk	580,494						580,494	567,317	55,000			Substantially Complete
0172 Hotchkiss Crk SWM Facilities	1,202,207			283,000	10-G-077		1,485,207	1,383,781	175,813			Substantially Complete
0201 Simcoe St - Culvert Imp.- Kidds Creek	5,875,797						5,875,797	5,607,323	268,592			Substantially Complete
0307 Kidd's Crk: Eccles - Sophia	45,000						45,000	21,809	23,000			Substantially Complete
0308 Ferndale: Tiffin - Dunlop	30,019	10,000	10,000				50,019	3,555	20,000	30,019		Underway
0339 Harvie Rd : Essa - Bryne	6,000						6,000	7	5,993			Underway
0362 County Rd 27/CN Rail: Bear Crk	550,000						550,000		550,000			Underway
0384 L'shore/Tiffin/Essa/Bradford	5,117,741						5,117,741	5,219,264	31,151			Substantially Complete
0391 L'Shore on Sophia W Branch	592,486						592,486	417,262				Substantially Complete
0392 Simcoe on Sophia Creek	584,581						584,581	411,342				Substantially Complete
0469 Duckworth Street - Cundies to Bemick		5,000					5,000		5,000			Design Phase
0486 Kidd's Creek- Donald to Eccles	518,525						518,525	509,207	2,532			Substantially Complete
0488 Bunker's Creek-Milligan's Pond	2,071,669						2,071,669	2,007,777	60,000			Substantially Complete
0544 Cundies Rd E - Livingstone to Duckworth		10,000					10,000		10,000			Design Phase
0545 Toronto St - Dunlop to Ross	60,000	250,000		86,023	10-G-227		396,023	63,728	309,645	24,397		Underway
0546 Donald St - Wellington to Eccles		355,000		17,338	10-G-227		372,338		323,000	49,338		Underway
0557 Bradford St - Hotchkiss Creek	7,636,818						7,636,818	7,190,828	672,271			Substantially Complete
0561 West of Eccles - Kidd's Creek	466,476						466,476	447,118	7,055			Substantially Complete

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
0615 Mapleview Dr E - Welham to Country Lane	125,000						125,000	32,674	78,890			Design Phase
0616 Pine Dr - Phase 3		1,413,000		25,200	10-G-261		1,438,200	30,799	997,799	440,200		Underway
0625 Bunker's Creek - Phase 2	434,184	1,045,000		-527,449	10-G-227		951,735	71,893	762,596	163,678		Underway
0626 Essa Road - Anne to Fairview		30,000					30,000		10,000	20,000		Design Phase
0660 Dunlop/Eccles Intersection Improvements		40,000					40,000		39,000			Design Phase
0669 Essa Rd: Fairview to Bryne	34,000						34,000	39	20,000	14,000		Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles		10,000					10,000		10,000			Design Phase
1047 Dunlop Street/ Mary Street	68,000	1,600,000		583,031	10-G-227		2,251,031	110,841	1,986,793	173,293		Underway
1054 Lover's SWM Pond (LV14) Retrofit	805,000			-50,000	10-G-227		755,000	384,044	571,447	135,462		Underway
1119 Gowan St - Essa to Milburn		2,710,000					2,710,000	13,277	1,000,000	1,710,000		Underway
1120 Ross St - Wellington to Toronto		18,000					18,000	405	13,500	4,500		Design Phase
1135 Mapleview Dr E:Huron-County		20,000	20,000				40,000		20,000	20,000		Design Phase
1143 Arch Brown Court Channel Realignment		220,000					220,000	10,594	220,000			Underway
1208 Shirley St Storm Drain				445,000	10-G-227		445,000	11,528	445,000			Underway
0491 Bunkers Creek - SWM Pond at Operations	571,000	3,500,000		242,400	10-G-227		4,313,400	753,670	3,383,927	307,813		Underway
<b>Street Lighting:</b>												
1139 Infill Street Lighting		50,000					50,000	2,532	50,000			Underway
<b>Traffic Signals:</b>												
0469 Duckworth - Cundles to Bernick		5,000					5,000		5,000			Design Phase
0544 Cundles Rd - Livingstone to Duckworth		75,000		-75,000	10-G-227		0	0				Underway
0545 Toronto St - Ross to Dunlop		80,000		280,771	10-G-227		360,771	273	357,423	3,348		Underway
0615 Mapleview Dr East - Welham to Huronia		5,000					5,000		5,000			Design Phase
0626 Essa Road - Anne to Fairview		20,000					20,000		20,000			Design Phase
0647 Country Lane/Mapleview Dr/Stunden Lane	62,000						62,000	57,246	2,000			Substantially Complete
0648 Ferndale/Sproule/Ops Center Signals	56,000						56,000	50,984	2,000			Substantially Complete
0649 McDonald/Owen St Signals	95,000			7,461	10-G-227	3,738	106,199	103,199	2,000			Substantially Complete
0660 Dunlop/Eccles Intersection Improvements		125,000					125,000		125,000			Underway
0668 Intersection Pedestrian Signals	27,752					12,782	40,534	37,534	2,000			Substantially Complete
0669 Essa Road - Fairview to Bryne		20,000					20,000		20,000			Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles		5,000					5,000		5,000			Design Phase
1001 Cundles Road East/ Lion's Gate Boulevard	97,750			-87,750	10-G-227		10,000	344	10,000			Design Phase
1002 Cundles Rd E Duckworth Signals	97,750			-87,750	10-G-227		10,000	344	10,000			Design Phase
1003 Cundles Road East/ Home Depot Entrance	97,750			-87,750	10-G-227		10,000	344	10,000			Design Phase
1004 Sandringham Drive- Innishore School Sign	23,000					5,922	28,922	28,922	2,047			Substantially Complete
1047 Dunlop St/ Mary Street				152,603	10-G-227		152,603		141,200	11,403		Underway
1074 Hurst Drive & Grand Forest IPS Signals	23,000					8,431	31,431	31,431	2,000			Substantially Complete
1119 Gowan St - Essa to Milburn		130,000					130,000	657	5,000	125,000		Underway
1135 Mapleview Dr East - Huronia to Country Lane		5,000					5,000		5,000			Design Phase
1145 Johnson St Elementary School - Flashing 40's		15,000					15,000	866	15,000			Underway
1146 Mapleton Ave & Holly Meadows School - Flashing 40's		15,000					15,000	866	15,000			Underway
1147 Summerset Dr (School) - Ped. Signals		45,000					45,000		45,000			Underway
1197 Bayview Dr/Churchill Dr Signals		125,000					125,000		7,500	117,500		Underway
1198 Mapleview/Cosco/Park Pace Signals		125,000					125,000		7,500	117,500		Underway
1199 Mapleview/Bayview Signals		145,000					145,000		7,500	137,500		Underway
1200 Bayview Dr/Big Bay Point Signals		145,000					145,000		7,500	137,500		Underway
1211 Ardagh Rd. Wrights- Grant Way				120,000	10-G-227		120,000		120,000			Underway
1212 Madelaine & Dean				120,000	10-G-065		120,000	181	120,000			Underway
1213 St. Vincent- Codrington-Orchard				45,000	10-G-222		45,000	181	45,000			Underway

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
<b>Transit:</b>												
0411 Transit Garage	9,579,511						9,579,511	6,362,406				Underway
<b>Transportation Studies:</b>												
0119 Dunlop: Anne to Leacock	128,000						128,000	107,458	11,100			Underway
0310 Dunlop: Ferndale - Miller	152,000						152,000	143,982	8,584			Underway
0608 Essa Rd - Anne to Bryne Class EA	100,000					70,000	170,000	103,875	31,877			Underway
0651 Harvie Rd/Big Bay Point Class EA	150,000						150,000	75,682	160,208			Underway
0657 Bayfield St - Heather to Rose Class EA	110,000						110,000	91,241	23,446			Underway
0684 Hurst Dr- Minets Pt-BAY Class EA	80,000						80,000	75,632	7,500			Underway
0689 Bryne Dr - South of Essa to Caplan Class EA	150,000						150,000	127,318	20,325			Underway
1142 Huronia Rd Class EA - Yonge to Lockhart		100,000					100,000		100,000			Underway
1148 Bayfield/Dunlop/Clapperton (5 points) Class EA		25,000					25,000		25,000			Underway
<b>Wastewater:</b>												
0122 Anne St: Dunlop - John	149,514						149,514	68,680	18,500			Substantially Complete
0135 WPCC Pre-Design/ Phase II Expansion	80,128,569	3,571,431	300,000				84,000,000	78,637,358	7,240,642	300,000		Underway
0303 Big Bay Pt Rd: Yonge - Hurst	551,978						551,978	488,568	50,000			Substantially Complete
0308 Ferndale: Tiffin - Dunlop	15,000		5,000				20,000	727	10,000	10,000		Design Phase
0339 Harvie Rd: Essa - Bryne	10,200						10,200	66	10,134			Design Phase
0366 PH2 Water & Sewer: Arbour Tr	890,700						890,700	871,353	19,463			Substantially Complete
0367 PH3 Water & Sewer: Tynhead Rd	247,086						247,086	265,712				Substantially Complete
0384 L'shore/Tiffin/Essa/Bradford	108,274						108,274	104,783	5,632			Substantially Complete
0385 Simcoe: Mary - Mulcaster	879,217						879,217	754,068	125,606			Substantially Complete
0386 Mulcaster: Dunlop - Lakeshore	17,272						17,272	17,927				Substantially Complete
0402 Facilities Operation Building	2,300,900						2,300,900	568,993	1,730,000			Underway
0467 Pine Drive Phase 1 Recon.	685,574						685,574	660,983	5,000			Substantially Complete
0469 Duckworth St - Cundles to Bernick		25,000					25,000		25,000			Design Phase
0488 Bunker's Creek - Milligan's Pond	100,187						100,187	98,065	500			Substantially Complete
0542 Ferndale: Dunlop to Edgehill	35,000						35,000	5,514	15,000	10,000		Underway
0545 Toronto St: Dunlop to Ross		886,000		260,529	10-G-227		1,146,529	4,764	1,104,213	42,316		Underway
0546 Donald St: Wellington to Eccles	25,000	465,000		-115,275	10-G-227		374,725	48,483	262,628	71,915		Underway
0547 Essa Rd: Ferndale to Coughlin	15,000						15,000	4,886	11,583			Underway
0548 Pine Dr (Ph 2) Water & Sanitary Sewers	626,000						626,000	513,130	5,000			Substantially Complete
0557 Bradford St: Hotchkiss Cr.	524,701						524,701	507,347	17,354			Substantially Complete
0564 Lakeshore Dr: WPCC - Toronto (Ph 2)	15,587,176						15,587,176	13,902,751	1,708,491			Substantially Complete
0566 Waste Heat Transfer Study	100,000						100,000	27,108	72,000			Underway
0567 Lakeshore Trunk: WPCC - Toronto	7,199,824						7,199,824	7,977,978	-743,168			Substantially Complete
0601 WPCC Flammables Storage Unit/Climate C	304,473						304,473	12,777	290,000			Underway
0615 Mapleview Dr E - Welham to Country Lane	100,000						100,000	6,378	37,000	70,000		Underway
0616 Pine Drive - Phase 3	65,000	1,368,500		-708,900	10-G-261		724,600	49,040	700,904			Underway
0625 Bunker's Creek - Phase 2	89,000			-28,738	10-G-227		60,262		32,500	27,763		Underway
0626 Essa Rd.: Anne to Fairview	5,000	10,000					15,000		10,000	5,000		Design Phase
0640 Co-generation & Biogas Treatment	320,000	280,000					600,000	3,523	300,000	300,000		Underway
0641 WPCC Inlet Works Conversion	290,000						290,000	12,909	275,000			Underway
0642 WPCC Upgrades	290,000						290,000	279,289	70,000			Underway
0660 Dunlop/Eccles Intersection Improvements	10,000	40,000					50,000		40,000	10,000		Design Phase
0669 Essa Rd - Fairview to Bryne		10,000					10,000		5,000	5,000		Design Phase
0690 Oro-Medonte Biosolids Facility	22,355,227						22,355,227	19,016,651	1,706,421			Underway
1047 Dunlop Street/ Mary St.	15,000	305,000		772,601	10-G-227		1,092,601	26,420	1,030,361	41,554		Underway
1055 Maintenance/Stores/Garage Centre	100,000						100,000	199	50,000	50,000		Underway

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
1056 Noise Abatement Measures	100,000						100,000		90,000	10,000		Underway
1118 WPCC Study for Advanced Nutrient Removal		800,000					800,000	3,675	750,000	50,000		Underway
1119 Gowan St - Essa to Milburn		465,000					465,000	2,213	465,000			Underway
1120 Ross St - Wellington to Toronto		34,000					34,000	770	24,500	9,500		Design Phase
<b>Wastewater Operations:</b>												
1012 Administration Building	179,188						179,188	170,928	12,892			Underway
1009 PS Grounding Study	500,000						500,000	586	500,000			Design Phase
1010 PS New Gen	310,000						310,000	50,082	282,473			Underway
1013 PLC/SCADA/Communications	50,000					-50,000	0					
9008 Capital Expenditures	236,000			-110,198	10-G-227		125,802	85,802	40,000			Design Phase
1015 Polymer System	70,000						70,000	2,260	70,000			Underway
1016 WPCC Structural Inspections	50,000						50,000	12,505	37,495			Underway
1018 Second Scum Pump	20,000						20,000		20,000			Design Phase
1019 UV DIS Ventilation	30,000						30,000		30,000			Design Phase
1022 Grounding St WPCC	100,000						100,000		100,000			Design Phase
1023 Secondary Scum	50,000						50,000		50,000			Design Phase
1060 Plant Paging System	50,000						50,000		50,000			Design Phase
1061 Influent Building Ventilation	20,000	75,000					95,000	1,752	93,248			Underway
9008 Capital Expenditures	1,080,500						1,080,500	429,021	65,000			Underway
1122 WPCG Tank and Tunnel Repairs		50,000					50,000		125,000			Underway
0502 Scada & Instru. Equip Upgrade	6,275,935						6,275,935	6,658,813				Completed
<b>Water:</b>												
0111 Bayfield St. : Heather-Livingston	368,500					-104,670	263,830	248,701	240,000			Underway
0122 Anne St: Dunlop - John	2,094,000						2,094,000	1,833,100	240,000			Substantially Complete
0184 Surface Water Treatment Plant	122,558,516	18,941,484	500,000				142,000,000	121,645,446	31,774,649	500,000		Underway
0216 Cathodic Protection - H2O	1,125,000						1,125,000	1,071,852	2,000			Substantially Complete
0227 Sunnidale Reservoir	937,779						937,779	198,665	775,000			Underway
0303 Big Bay Pt Road - Yonge to Hurst	349,814						349,814	320,454	2,500			Substantially Complete
0308 Ferndale: Tiffin - Dunlop	1,000	5,000	10,000				16,000	119	2,500	13,500		Design Phase
0315 Anne St N: Letitia - Cundles	181,102	846,819				-82,530	945,391	493,401	850,000			Underway
0339 Harvie Rd: Essa - Bryne	894,000						894,000	664,910	3,000	225,000		Underway
0340 Mapleview E: Bayview - Welham	313,500						313,500	280,229	10,000			Substantially Complete
0352 Big Bay: Hurst - Yonge Trunk	6,099,994						6,099,994	6,087,173	627,000			Underway
0366 PH2 Water & Sewer: Arbour Tr	352,300						352,300	368,424				Substantially Complete
0367 PH3 Water & Sewer: Tynhead Rd	235,396						235,396	238,791				Substantially Complete
0384 Lakeshore/Tiffin/Essa/Bradford	120,293						120,293	107,455	14,257			Substantially Complete
0385 Simcoe: Mary - Mulcaster	1,640,052						1,640,052	1,651,181				Substantially Complete
0386 Mulcaster: Dunlop - Lakeshore	185,621						185,621	178,067				Substantially Complete
0413 Boulton Court Well 19 and Pumphouse	3,446,000			-2,564,000	10-G-227		882,000	790,513	25,000			Underway
0415 Perry St Well 4 Replacement Solution	615,000						615,000	37,464	450,737	140,000		Underway
0416 Heritage Well 11 Pumphouse Retrofit	500,000					200,000	700,000	149,176	360,000			Underway
0417 Harvie Road Booster Pumping Stn	5,340,330						5,340,330	4,783,550	675,633			Underway
0418 Anne St: Reservoir - Edgehill	1,677,743						1,677,743	1,549,717	375			Substantially Complete
0419 Anne St: Edgehill - Dunlop	1,087,744					33,817	1,121,561	1,121,560				Substantially Complete
0420 Letitia: Reservoir - Sunnidale	904,476						904,476	900,968	5,000			Substantially Complete
0425 Big Bay: Yonge - Bayview	5,545,531						5,545,531	5,255,766	538,420			Substantially Complete
0426 Big Bay: Bayview - Bryne	4,060,000						4,060,000	3,516,722	917,590			Underway
0467 Pine Drive Phase 1 Recon.	342,500						342,500	324,313	5,000			Underway
0469 Duckworth Street - Cundles to Bernick		2,000					2,000		2,000			Design Phase

**APPENDIX A: CAPITAL PROJECT STATUS**

**As at: June 30, 2010**

Description	Previously Approved Capital Budget \$	2010 Approved Budget \$	Future Yrs Budget \$	Previously Approved Adjustments \$	Previously Approved Adjustments Motion #	Pending Adjustments \$	Revised Budget \$	Total Spent to Date \$	2010 Spending Plan \$	2011 Spending Plan \$	2012 Spending Plan \$	Status
0482 Simcoe St. - Toronto St. to Well # 2	423,566						423,566	417,078				Substantially Complete
0488 Bunker's Creek-Milligan's Pond	211,533						211,533	210,154	1,395			Substantially Complete
0503 Well 21 Future Property Solution	500,000						500,000	751	495,000			Underway
0506 Anne St-Anne to Perry Well	129,000						129,000	114,505	1,000			Underway
0507 Harvie Rd. Veterans to Reservoir	757,000						757,000	877,017				Substantially Complete
0542 Ferndale Dr. Dunlop to Edgehill	11,000						11,000	4,084	5,000			Underway
0544 Cundles Rd E: Duckworth to Pacific	100,000						100,000	1,881	2,000			Design Phase
0545 Toronto St: Dunlop to Ross	15,667	427,585		117,883	10-G-227		561,135	25,706	458,841	78,273		Underway
0546 Donald St: Wellington to Eccles	6,425	383,109		22,154	10-G-227		411,688	17,294	322,317	76,678		Underway
0548 Pine Dr (Ph2) Water and Sanitary Sewers	315,500						315,500	293,354	5,000			Substantially Complete
0560 Toronto St:Dunlop-Sophia Cr		555,000		-90,329	10-G-227		464,671		452,400	12,271		Underway
0569 Sunnidale - Letitia to Wellington	41,400	25,000		44,500	10-G-227		110,900	24,669	2,500			Underway
0572 Anne St: Shirley to Letitia	56,000						56,000	49,912	110,000			Substantially Complete
0573 Cundles Rd W - Kozlov-Heather	240,893	1,321,422				-280,855	1,281,460	675,218	1,440,667			Underway
0576 Harvie Road - Essa to County Road 27	3,010,000						3,010,000	1,463,519	1,546,677			Underway
0580 Control Valve Chambers - Yonge & Huron	398,245					100,000	498,245	462,393	377,962			Substantially Complete
0582 Pressure Reducing Valve Facility - Ferndale	394,114					4,000	398,114	384,186	372,951			Substantially Complete
0585 Pressure Reducing Valve Facility - Ferndale	220,143					1,000	221,143	217,157	201,587			Substantially Complete
0615 Mapleview Dr E - Welham to Country Lane	73,300						73,300	4,205	10,500	60,000		Design Phase
0616 Pine Drive - Phase 3	25,000	555,800		-91,800	10-G-261		489,000	19,269	480,771			Underway
0625 Bunker's Creek - Phase 2	45,600			5,763	10-G-227		51,363	1,317	42,538	8,380		Underway
0627 Bayview Dr (Zone 2S) - Big Bay to Mapleview	1,080,000						1,080,000	12,866	11,682	1,068,318		Design Phase
0628 Bayview Dr (Zone 3S) - Big Bay to Mapleview	1,610,000						1,610,000	3,838	10,000	1,600,000		Design Phase
0629 Mapleview - Bryne to Bayview	1,480,000						1,480,000	471	10,000	1,470,000		Design Phase
0630 Tiffin St - Well 7 to Ferndale	20,000						20,000	44,754				Substantially Complete
0631 Tiffin St - Well 7 to Anne	40,000						40,000	41,206	467			Substantially Complete
0660 Dunlop/Eccles Intersection Improvements	10,000	38,000					48,000		36,500	11,500		Design Phase
0672 Essa Rd - Burton to Anne	983,356					100,000	1,083,356	1,055,690	201,013			Substantially Complete
0673 Burton Ave - Essa to Milburn	2,334,293					275,000	2,609,293	2,590,160	372,204			Substantially Complete
0675 Mapleview Dr Supply - Mapleview to E.T.	17,000						17,000	41,881	5,000			Design Phase
0676 Salem Rd - Veteran's to Saunders	273,257	890,846		-188,603	10-G-227		975,500	692,587	837,344			Underway
1047 Dunlop Street/Mary Street		170,000		258,380	10-G-227		428,380		363,600	64,780		Underway
1053 Lakeshore Drive - Minets Point Westerly to	343,219					95,000	438,219	389,303	293,195			Substantially Complete
1098 Kozlov St/Heather St	98,795	626,205				-74,848	650,152	350,014	700,500			Underway
1119 Gowan St - Essa to Milburn		420,000					420,000	1,992	400,000	20,000		Underway
1120 Ross Sr - Wellington to Toronto		33,500					33,500	729	24,000	9,500		Design Phase
1144 Anne Street Watermain crossing Highway 400		550,000				250,000	800,000	1,537	550,000			Underway
1149 Pressure Reducing Valve - Essa & Ardagh		110,000				5,000	115,000	7,054	107,000			Underway
<b>Water Operations:</b>												
0410 Weights and Measures	220,000						220,000	28,277	191,723			Underway
0652 AMI Infrastructure		5,439,260					5,439,260		5,439,260			Underway
<b>TOTAL</b>	<b>467,778,430</b>	<b>88,905,400</b>	<b>21,466,635</b>	<b>-3,707,589</b>		<b>2,636,188</b>	<b>576,999,064</b>	<b>415,536,286</b>	<b>146,780,178</b>	<b>33,695,476</b>	<b>6,093,367</b>	

**APPENDIX B: OTHER PRIORITY PROJECTS****As at: June 30, 2010**

<b>Project Name</b>	<b>Total Approved Budget</b>	<b>Estimated Total Project Costs</b>	<b>Funding Required</b>	<b>Sources of Funding</b>	
				<b>Development Charges</b>	<b>Library Ramp Up Reserve Reserve</b>
CULVERT:					
FACILITIES:					
Library Collection (Satellite Library)		582,000	(582,000)	(194,000)	(388,000)
ICT:					
ROADS:					
TRAFFIC:					
<b>Grand Total (Requiring Council Approval)</b>	<b>-</b>	<b>582,000</b>	<b>(582,000)</b>	<b>(194,000)</b>	<b>(388,000)</b>

**APPENDIX C: PROJECTS WITH EXCESS FUNDING**

**As at: June 30, 2010**

Project Name	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding							Other Source Description
				Tax Capital Reserve	Development Charges	Water Reserve Fund	Wastewater Reserve Fund	Water Holding Acct	Other Source	ISF FUNDING	
Active Projects:											
WATER:											
Anne/Cundles/Heather Watermain	3,683,736	3,140,833	542,903		276,619	151,034		16,782		98,469	
<b>Sub-total</b>	<b>3,683,736</b>	<b>3,140,833</b>	<b>542,903</b>	<b>-</b>	<b>276,619</b>	<b>151,034</b>	<b>-</b>	<b>16,782</b>	<b>-</b>	<b>98,469</b>	
Completed Projects:											
FACILITIES:											
Barrie Community Sports Complex	-	-	3,000	3,000							
ROADS:											
1138 Roads- Street Sweepers (used)	425,250	425,250	-								
WASTEWATER:											
1013 PLC/SCADA/Communications	50,000	-	50,000				50,000				
<b>Sub-total</b>	<b>475,250</b>	<b>425,250</b>	<b>53,000</b>	<b>3,000</b>	<b>-</b>	<b>-</b>	<b>50,000</b>		<b>-</b>	<b>-</b>	
<b>Grand Total</b>	<b>4,158,986</b>	<b>3,566,083</b>	<b>595,903</b>	<b>3,000</b>	<b>276,619</b>	<b>151,034</b>	<b>50,000</b>	<b>16,782</b>	<b>-</b>	<b>98,468</b>	



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

**As at: June 30, 2010**

Project Name	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Comments
				Tax Capital Reserve	Development Charges	Water Reserve Fund	Other Source	Other Source Description	
Active Projects (Require additional Council Approved funding):									
CULVERTS:									
1209 Redfern Ave Culvert	415,000	815,000	(400,000)	(400,000)					Subsequent to the funding obtained through the May 2010 Capital Status Report, the project details were refined with respect to the conservation authority requirements / preferences, permit to take water, etc. resulting in a revised, higher estimated cost.
ICT:									
0447 CMMS Cityworks	807,000	869,000	(62,000)	(62,000)					Funds required for previously unbudgeted salary recoveries
1107 2-3 Year Great Plains	374,870	465,370	(90,500)	(90,500)					Funds required for previously unbudgeted salary recoveries
1117 External Web Site	530,000	570,000	(40,000)	(40,000)					Funds required for previously unbudgeted salary recoveries
FACILITIES:									
0452 Refurbish / New Station # 1	14,200,000	14,680,000	(480,000)	(480,000)					Additional funds are required to address site conditions that were unknown prior to construction changes in technology and standard requirements such as: poor soil conditions and inability to re-use native material, new technology requirements for communications and ICT voice and data network equipment, changes in electrical servicing costs from Powerstream due to increased length of service caused by change in Powerstream servicing design, and unknown cast iron watermain with in-proper coverage found on site during site clearing and servicing needing replacement due to age and condition.
1104 Eastview Arena Renovation(Rinc)	2,121,350	2,341,350	(220,000)	(220,000)					Cost overruns due to recently discovered site and existing facility construction issues that include: poor soils in the areas of new foundations, existing building materials with high asbestos content requiring specialized abatement, structural modifications required for tie-in of new to existing roof once ceilings space opened, new gas/water meter and pipe and Bell ducts required by governing authorities following initial inspections of existing services, and increased area of asphalt rehabilitation due to increased exaction on site required.

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

**As at: June 30, 2010**

Project Name	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Comments
				Tax Capital Reserve	Development Charges	Water Reserve Fund	Other Source	Other Source Description	
ROADS & PARKS:									
1005 Oil Grit Separators	100,000	248,000	(148,000)	(148,000)					Detailed cost estimates of the project have been completed which found the original estimates were insufficient to cover the costs associated with anticipated difficulties leading up to and during construction. For the Spirit Catcher Parking, extensive dewatering is anticipated. A Geotechnical consultant has been retained and completed a preliminary investigations to support this. The cost of the geotechnical consultant, permitting requirements, etc. have also contributed to the increased costs. In regards to the Maple Avenue location, after sourcing the cost of the Oil/Grit separator device, the original estimate was insufficient to cover the cost of the device and the anticipated construction costs. Due to the fact that the projected costs have increased and the project has not started yet city staff will be requesting an extension of the grant with Lake Simcoe Regional Conservation Authority and will be requesting additional funding.
SIDEWALKS:									
0536 Essa Rd & Hwy 400	283,500	323,500	(40,000)	(40,000)					The upstream end energy attenuator on the guardrail in the tender was the unit requested by MTO during design review. The unit would not fit and the only alternate that suited the geometry was a more expensive unit.
TRAFFIC:									
McDonald/Owen St Signals	102,461	106,199	(3,738)	(3,738)					Funds required for previously unbudgeted salary recoveries
Intersection Pedestrian Signals	27,752	40,534	(12,782)	(12,782)					Funds required for previously unbudgeted salary recoveries
Sandringham Dr - Innishore School Signals	23,000	28,922	(5,922)	(5,922)					Funds required for previously unbudgeted salary recoveries
Hurst Drive & Grand Forest IPS Signals	23,000	31,431	(8,431)	(8,431)					Funds required for previously unbudgeted salary recoveries
TRANSPORTATION STUDIES:									
0608 Essa Rd - Anne to Bryne Class EA	100,000	170,000	(70,000)	(24,746)	(45,254)				Additional costs to address detailed Ministry of Transportation comments and requests associated with report, modelling and drawings. Additional elements also required to address public concerns with regard to proposed design in an attempt to reduce likelihood of Part II request.

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

**As at: June 30, 2010**

Project Name	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Comments
				Tax Capital Reserve	Development Charges	Water Reserve Fund	Other Source	Other Source Description	
WATER:									
1053 Lakeshore Drive - Minets Point Westerly for 130m	343,219	438,219	(95,000)		(17,290)	(77,710)			Additional pipe work to conform to configuration of existing pipes, additional restoration area required, enhanced reinforcement of valve chambers to ensure integrity.
1144 Anne Street Watermain crossing Highway 400	550,000	800,000	(250,000)		(38,804)	(211,196)			The design had a 75M long casing per MTO's original request. The latest MTO comments are requesting 95m casing. Pricing has gone up for the micro tunneling which is due to the poor soil conditions.
0416 Heritage Well 11 Pumphouse Retrofit	500,000	700,000	(200,000)			(200,000)			The one tender price that was received in 2009 was approximately \$1,000,000 more than the Consultant's estimate and available funds. The contract was not awarded as it was believed that the Corporation would not receive value for the funds. The anticipated estimate is lower than original as the City is reusing existing equipment and pre-purchasing various items and undertaking portions of the work itself. However \$200,000 is required in addition to the 2009 approved funds.
0580 Control Valve Chambers - Yonge & Huronia	398,245	498,245	(100,000)			(100,000)			Additional funding is required as a result of encountering an unknown sanitary service at Yonge / Huronia and some required modifications to chamber at Yonge / Huronia due to actual location of existing watermain connections.
Essa/Anne/Burton/Milburn Transmission Watermain	3,317,649	3,692,649	(375,000)		(58,974)	(316,026)			Additional funding required to accommodate increased asphalt restoration due to watermain trench width wider than originally expected. The vertical trench sides were not stable which resulted in the need to widen area of road base stabilization and restoration. Additional reconstruction was required to lay the watermain for conflicts with existing sanitary laterals. Additional pay duty police to control traffic was higher than expected.
<b>Sub-total</b>	<b>24,217,046</b>	<b>26,818,419</b>	<b>(2,601,373)</b>	<b>(1,536,119)</b>	<b>(160,322)</b>	<b>(904,932)</b>	<b>-</b>		
Completed Projects (Require additional Council Approved funding):									
<b>Sub-total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0</b>		
<b>Grand Total (Requiring Council Approval)</b>	<b>24,217,046</b>	<b>26,818,419</b>	<b>(2,601,373)</b>	<b>(1,536,119)</b>	<b>(160,322)</b>	<b>(904,932)</b>	<b>-</b>		

**APPENDIX E: PROJECTS REQUIRING ADDITIONAL FUNDING - DELEGATED AUTHORITY**

**As at: June 30, 2010**

<b>Project Name</b>	<b>Total Approved Budget</b>	<b>Estimated Total Project Costs</b>	<b>Additional Funding Required</b>			
				<b>Development Charges</b>	<b>Tax Rate Holding Acct</b>	<b>Water Holding Acct</b>
<b>Active Projects (Require additional funding - Delegated Authority):</b>						
<b>WATER:</b>						
0582 Pressure Reducing Valve Facility - Ferndale/Tiffin	394,114	398,114	(4,000)			(4,000)
0585 Pressure Reducing Valve Facility - Ferndale/Ardagh	220,143	221,143	(1,000)			(1,000)
1149 Pressure Reducing Valve - Essa & Ardagh	110,000	115,000	(5,000)			(5,000)
<b>Sub-total</b>	<b>724,257</b>	<b>734,257</b>	<b>(10,000)</b>	<b>-</b>	<b>-</b>	<b>(10,000)</b>
<b>Completed Projects (Require additional funding - Delegated Authority):</b>						
<b>FACILITIES:</b>						
1034 Allan Replace D3D	115,000	117,951	(2,951)		(2,951)	
<b>PARKS:</b>						
1078 Sandringham Park	69,308	71,258	(1,950)		(1,950)	
<b>WATER:</b>						
0419 Anne St. Edgehill - Dunlop	1,087,744	1,121,561	(33,817)	(27,649)		(6,168)
<b>Sub-total</b>	<b>1,272,052</b>	<b>1,310,770</b>	<b>(38,718)</b>	<b>(27,649)</b>	<b>(4,901)</b>	<b>(6,168)</b>
<b>Grand Total (Requiring Delegated Authority)</b>	<b>1,996,309</b>	<b>2,045,027</b>	<b>(48,718)</b>	<b>(27,649)</b>	<b>(4,901)</b>	<b>(16,168)</b>