

Request for Recommendation

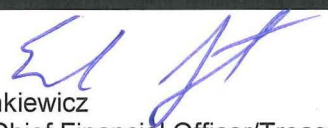
Finance and Administration Committee

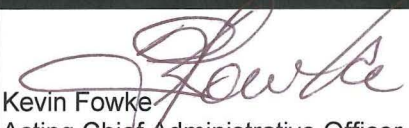



Type of Decision									
Meeting Date	February 2, 2016				Report Date	January 28, 2016			
Decision Requested		Yes	X	No	Priority		High	X	Low
	Direction Only				Type of Meeting	X	Open		Closed

Report Title
Capital Projects in Progress

Budget Impact/Policy Implication	Recommendation
<div> <div>This report has been reviewed by the Finance Division and the funding source has been identified.</div> <div></div> </div>	For information only.
<div>Background Attached</div>	<div>Recommendation Continued</div>

Recommended by the Department
 Ed Stankiewicz Acting Chief Financial Officer/Treasurer

Recommended by the C.A.O.
 Kevin Fowke Acting Chief Administrative Officer

Report Prepared By	Division Review
 Apryl Lukezic Co-Ordinator of Budgets	

Purpose

This report has been prepared as requested by the Finance and Administration Committee on January 19, 2016 specifically:

1. List of those capital projects funded in previous years that will be constructed/rolled out in 2016 and 2017. The request includes roads and water/wastewater projects.
2. Report on committed reserve funds and reserve fund availability.

Overall, this report is to provide a list of capital projects previously approved from capital envelopes and reserve funds.

Overview

This report provides a listing of all capital projects previously approved with a remaining budget as of November 30, 2015. The committed and unspent funding is for capital projects that have not yet commenced and/or are in progress. The majority of the projects are underway and funding will be spent within the next few years depending on the extent/timing of individual capital projects.

Therefore, this report should be used to review the list of capital projects outstanding/in progress which most would be completed in 2016, 2017 and afterwards.

These remaining budget amounts will change when presented on December 31, 2015 for the following reasons:

- Additional capital spending paid out in December 2015 and January 2016 for work completed during 2015. This would include capital progress payments mainly for roads, water and wastewater projects.
- Year end adjustments including:
 - Accruals for expenses for work completed in 2015 but not paid out as of December 31, 2015.
 - Record revenue based on cost sharing agreements for work completed to the end of 2015.
 - Record government grant revenue based on work completed to the end of 2015.
 - Record all reserve fund journal entries based on expenses/accruals recorded for December 2015.

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- Several capital projects have outstanding commitments (ie. contracts and purchase orders) which have not reduced the remaining budget on this report since the costs have not been incurred and/or paid.

The remaining capital budgets are based on the following funding sources:

- Capital envelopes (tax levy)
- City Reserve Funds
- Obligatory Reserve Funds which can be used for specific projects in accordance with agreements/contracts (ie. Federal Gas Tax, Provincial Gas Tax, etc)

The remaining capital budget amounts do not include funding sources where it has not been received by the City. This would include government grants and third party recoveries for capital projects with cost sharing as would be based on actual costs incurred and timing of journal entries. In addition, it does not include financing from future capital envelopes when the costs have not yet been incurred and the “cash flow” from the capital envelopes/tax levy would occur in a future year.

Appendix A is a summary which shows the breakdown of unspent capital funds/committed reserve funds previously approved by area and Appendix B provides a list of those significant capital projects by area as of November 30, 2015. There are some projects with an amount in brackets under “unspent capital envelopes” column, as these are repaid from future envelopes as explained below for internally debt financed projects or projects with pending adjustments from reserve funds or third party recoveries that will be completed as part of the year end adjustments.

Capital Projects in Progress (Committed Capital = Unspent Capital Envelopes)

The Committed Capital balance as at November 30, 2015 is estimated at \$101 million and represents funds approved but not yet spent as projects have not yet commenced and/or are in progress. There are internal borrowings of \$22 million resulting in a capital fund balance of \$79 million.

The internally debt financed expenditures of \$22 million will be repaid to the Capital Fund with interest (charged at 1% above the average investment rate at the time the internal financing is approved in accordance with the City's Investment Policy) and funded in future years from capital envelopes, development charges and Section 391 charges. This balance consists of the following capital projects approved by Council: Levack Water Supply, South End Rock Tunnel, Kingsway water and wastewater project, Gerry McCrory - Countryside Sports Complex, South Branch Library, Mausoleum Phase 5 at Civic Cemetery, Communications Infrastructure and the Lionel E. Lalonde Centre.

Capital Projects in Progress (Committed Reserve Funds)

As of November 30, 2015, the balance in the committed reserve funds for capital projects is approximately \$59 million with another \$5 million included within obligatory reserve funds.

The committed reserve funds are set aside when approved by Council and transferred out of the reserve fund when the costs have been incurred. The funds within obligatory reserve funds are set aside to be spent for specific areas/projects in accordance with various agreements and contracts (ie. Federal Gas Tax).

Roads/Bridges/Drains Capital Projects – Additional Comments

In response to specific questions from Council on the status of road projects, Roads staff has provided additional information relating to property acquisitions and engineering consultants which are detailed in the chart below. This further illustrates that certain capital projects are completed over several years.

Projects where actively pursuing property acquisitions	Projects where engineering consultants have been retained
Maley Drive Phase 1	Maley Drive
Silver Hills Drive	Fairbank/Crean Hill Road Improvements
Barry Downe Road widening (Westmount to Kingsway)	Transportation Master Plan
Kingsway 'S' curve realignment (Laking Toyota to Lloyd Street)	20 Bridge Projects
Leslie/Mountain Street drainage improvements	Minnow Lake Storm Water Treatment Facility
Lorne Street improvements at the Martindale intersection	Ramsey Lake Watershed Study RFP Preparation
Fairbank/Crean Hill Road improvements	Paquette-Whitson Drain
Bancroft Drive (near First Avenue) for storm water treatment facility	

Leisure Services Capital Projects – Additional Comments

Leisure Services staff wished to provide additional information as an update on each of their projects as were approved by previous and existing City Councils. Appendix C provides their additional comments.

Conclusion

The overall balance of funds previously approved for capital projects is approximately \$165 million which will be spent in the coming years based on the timing and extent of the capital projects. For example, some water and wastewater plant projects and road projects take several years for completion.

Appendix A - Capital Projects in Progress - Summary - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Infrastructure Services						
Roads	30,607,812	1,355,000	31,962,812	20,685,126	3,300,623	55,948,561
Drains & Stormwater Management	6,479,705	-	6,479,705	6,489,016	-	12,968,721
Water	18,995,827	1,199,232	20,195,059	6,072,180	-	26,267,239
Wastewater	22,543,600	2,978,432	25,522,032	2,346,754	1,528,720	29,397,507
Environmental Services	1,339,544	-	1,339,544	1,986,986	-	3,326,530
Facility Rationalization	110,536	-	110,536	-	-	110,536
Planning	87,012	-	87,012	1,137,928	146,660	1,371,601
Economic Development	4,574	-	4,574	2,620,532	-	2,625,106
	80,168,610	5,532,664	85,701,274	41,338,523	4,976,003	132,015,800
Citizen, Leisure & Assets						
Healthy Communities	852,771	-	852,771	-	-	852,771
Leisure Services	(2,630,644)	5,461,078	2,830,434	1,963,020	50,000	4,843,454
Library & Citizen Services	(2,501,320)	3,132,307	630,986	-	-	630,986
Cemetery Services	58,343	275,563	333,906	119,681	-	453,587
Healthy Community Initiatives	590,870	-	590,870	-	-	590,870
Facilities	2,223,144	-	2,223,144	7,747,316	-	9,970,460
Transit	146,018	-	146,018	88,856	0	234,875
Fleet	(0)	-	(0)	961,282	-	961,281
Parking	(0)	-	(0)	160,751	-	160,751
	(1,260,818)	8,868,948	7,608,130	11,040,906	50,000	18,699,036
Health, Social & Emergency Services						
Health & Social Services	834,912	-	834,912	166,722	-	1,001,634
Fire Services	2,973,505	175,000	3,148,505	205,357	-	3,353,861
Emergency Medical Services	451,029	-	451,029	579,419	-	1,030,447
Emergency Management	(2,115,835)	2,224,246	108,411	-	-	108,411
	2,143,610	2,399,246	4,542,857	951,497	-	5,494,353
Administrative Services						
Administration	1,127,326	-	1,127,326	59,359	-	1,186,685
Information Technology	549,377	-	549,377	497,603	-	1,046,980
ERP	1,632,708	-	1,632,708	629,358	-	2,262,067
	3,309,412	-	3,309,412	1,186,320	-	4,495,732
Police						
Police Services	6,229	-	6,229	4,223,907	-	4,230,136
Communication Infrastructure	(4,983,875)	5,032,411	48,536	350,000	-	398,536
	(4,977,647)	5,032,411	54,764	4,573,907	-	4,628,671
TOTAL (as of November 30, 2015)	79,383,168	21,833,269	101,216,437	59,091,152	5,026,003	165,333,593

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Infrastructure Services						
Roads and Bridges	30,607,812	1,355,000	31,962,812	20,685,126	3,300,623	55,948,561
Roads	20,550,128	1,355,000	21,905,128	16,470,440	3,300,623	41,676,191
Second Avenue (Sudbury)	5,385,260		5,385,260		140,000	5,525,260
Contingency (ongoing*)	2,318,630		2,318,630			2,318,630
Moonlight Avenue (ongoing*)	1,748,361		1,748,361	1,300,000		3,048,361
MR 55 (ongoing*)	1,513,688		1,513,688			1,513,688
MR89 from Skead Road to Rix Street	1,467,978		1,467,978			1,467,978
Frobisher Yard Upgrades	1,304,795		1,304,795			1,304,795
Property Acquisition	1,210,862		1,210,862			1,210,862
Elgin Street Greenway	1,000,000		1,000,000			1,000,000
Regent/Bouchard/Southview (ongoing*)	950,763		950,763			950,763
Future Road Projects - Consultants	909,468		909,468			909,468
MR 15 (ongoing*)	858,561		858,561		130,279	988,840
Maley Drive	740,224		740,224	12,239,032		12,979,257
Ghandi Lane (ongoing*)	450,000		450,000		251,940	701,940
Sidewalk/Curb Improvements (ongoing*)	409,637		409,637			409,637
Traffic Calming	315,000		315,000			315,000
Second Avenue (Coniston)	255,000		255,000		629,715	884,715
Kingsway (ongoing)	240,958		240,958			240,958
Amanda Street	240,000		240,000			240,000
Lamothe Street	235,000		235,000			235,000
Traffic System Improvements (ongoing*)	214,748		214,748			214,748
Guide Rail Installations (ongoing*)	212,801		212,801			212,801
Leslie Street	75,000		75,000		220,000	295,000
Crean Hill Road (ongoing*) (negative as to be recovered from others)	(1,209,074)		(1,209,074)	357,883		(851,191)
Frood Road (ongoing*)	(1,355,000)	1,355,000	-			-
Cycling Infrastructure			-	500,000		500,000
Barrydowne Extension Environmental Assessment			-	497,760		497,760
MR 84 Moose Mountain Road			-	460,000		460,000
MR15 MR80 Intersection Improvements (ongoing*)			-	475,010	17,200	492,210
Subdivision Asphalt (ongoing*) (negative as transfer from obligatory will be transferred at year end)	(1,032,306)		(1,032,306)	300,000	1,700,000	967,694
Various Other Projects < \$200,000	2,089,774	-	2,089,774	340,755	211,489	2,642,018
* Ongoing represents project in progress/under construction.						

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Bridges	10,057,684	-	10,057,684	4,214,686	-	14,272,370
Vermilion River Bridge (MR55)	1,950,000		1,950,000			1,950,000
Various Bridge Repairs	1,071,590		1,071,590			1,071,590
MR55 (CPR Overhead)	1,000,000		1,000,000			1,000,000
Riverside Drive Bridge	900,000		900,000			900,000
Mikkola Road Bridge	650,000		650,000			650,000
Panache Lake Road Bridge	650,000		650,000			650,000
Frappier Road Bridge	550,000		550,000			550,000
Douglas Street Bridge	500,000		500,000			500,000
Garson Coniston Road Bridge	500,000		500,000			500,000
Ironside Lake Road Bridge	500,000		500,000			500,000
Black Lake Road Bridge	450,000		450,000			450,000
Walter Street Bridge	400,000		400,000			400,000
Allan Street Bridge	393,242		393,242			393,242
MR 15 Bridges (includes 4 bridges)	542,851		542,851	1,500,000		2,042,851
Government Road Bridge			-	600,000		600,000
Balsam Street Bridge			-	571,437		571,437
Little Panache Lake Narrows Bridge			-	550,000		550,000
Williams Ave Bridge			-	540,000		540,000
Bowlands Bay Bridge			-	453,249		453,249
Drains & Stormwater Management	6,479,705	-	6,479,705	6,489,016	-	12,968,721
Minnow Lake Treatment Station	1,608,724		1,608,724			1,608,724
Junction Creek Stormwater Management	1,557,057		1,557,057			1,557,057
Storm Sewer Upgrades	556,000		556,000			556,000
Val Caron Drain	474,232		474,232			474,232
Capreol Storm Drainage	954,333		954,333			954,333
Whitson Paquette Drain	313,160		313,160	4,114,363		4,427,524
Countryside Stormwater Pond	292,287		292,287			292,287
Horizon Stormwater Facility	49,401		49,401	405,824		455,225
Mountain Street Stormoutlet	(56,877)		(56,877)	1,650,000		1,593,123
Stormwater Management			-	250,000		250,000
Various Other Projects < \$115,000	731,387	-	731,387	68,828		800,216

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Water	18,995,827	1,199,232	20,195,059	6,072,180	-	26,267,239
Plants	9,450,992	1,199,232	10,650,223	1,195,796	-	11,846,019
Various Well Building Repair/Upgrades	2,464,458		2,464,458			2,464,458
SCADA/Communications	1,010,184		1,010,184			1,010,184
Well Inspections Rehabilitation	1,161,916		1,161,916			1,161,916
Val Caron Booster Station	1,050,611		1,050,611			1,050,611
David Street Water Treatment Plant	486,805		486,805			486,805
Ramsey Lake Outfall	622,008		622,008			622,008
Security Improvements	459,300		459,300			459,300
Various Booster Stations	400,000		400,000			400,000
Storage Tank Inspections	338,954		338,954			338,954
Vermillion Water Treatment Plant	325,000		325,000			325,000
Plant Process Energy Optimization	293,968		293,968			293,968
Operational Optimization	250,000		250,000			250,000
Water Filling Station	242,388		242,388			242,388
Reactivator Upgrades	200,000		200,000			200,000
ESA Inspection Upgrades	189,066		189,066			189,066
Asset Management Plan & Software	175,000		175,000			175,000
Various Plant Repairs	165,101		165,101			165,101
ROI Technology Study	126,529		126,529			126,529
Groundwater Studies	101,506		101,506			101,506
Onaping Wells Caustic Soda	100,000		100,000			100,000
Source Protection Plan	100,000		100,000			100,000
Well Facility Audit	100,000		100,000			100,000
Wanapitae Water Treatment Plant (negative as transfer from reserve fund to be completed)	(846,237)		(846,237)	1,195,796		349,559
New Valley East Wells	(1,199,232)	1,199,232	(0)			(0)
Various Other Projects < \$100,000	1,133,666	-	1,133,666	-		1,133,666

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Linear	9,544,836	-	9,544,836	4,876,384	-	14,421,220
Maley Drive Watermain	1,399,824		1,399,824			1,399,824
Valley Water System	734,928		734,928			734,928
System Improvements	729,655		729,655			729,655
Whitefish Rechlorination Station	634,012		634,012			634,012
Vermillion Water System	550,000		550,000			550,000
Watermain Rehabilitation	524,491		524,491			524,491
Water Valve & Meter Replacement	274,988		274,988	81,755		356,743
Wanapitei Trunk Watermain Design	400,694		400,694			400,694
Distribution System Optimization	400,000		400,000			400,000
Distribution Support	333,628		333,628			333,628
As Built Drawing Upgrades	269,564		269,564			269,564
Second Avenue (Sudbury)	269,054		269,054	430,946		700,000
Leak Detection Annual Program	245,269		245,269			245,269
Watermains with Roads Contingency	229,037		229,037			229,037
Second Avenue (Coniston)	197,007		197,007	252,648		449,655
Ash/Adler Street	181,937		181,937			181,937
Third Ave (Lively)	156,928		156,928			156,928
Water Air Release Valve Assessment	150,000		150,000			150,000
MR80 Watermain Crossings	150,000		150,000			150,000
AMR Water Meters			-	2,300,000		2,300,000
Moonlight Avenue			-	1,196,383		1,196,383
Concrete Pressure Pipe			-	300,000		300,000
Various Other Projects < \$150,000	1,713,820	-	1,713,820	314,653		3,742,292

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Wastewater	22,543,600	2,978,432	25,522,032	2,346,754	1,528,720	29,397,507
Plants	16,613,086	1,192,575	17,805,661	1,151,371	-	18,957,032
Walden WWTP	5,078,388		5,078,388			5,078,388
Valley East WWTP	2,519,088		2,519,088			2,519,088
Infrastructure Master Plan	1,498,494		1,498,494			1,498,494
Charles St Lift Station	1,481,481		1,481,481			1,481,481
Lift Station Upgrades	1,416,044		1,416,044			1,416,044
SCADA/Communications	838,624		838,624			838,624
Energy Saving Initiatives	550,000		550,000			550,000
Biosolids	385,655		385,655			385,655
Azilda WWTP	382,215		382,215			382,215
Chelmsford WWTP	300,000		300,000			300,000
Garson Lagoon	276,233		276,233			276,233
Various Plant repairs	219,434		219,434			219,434
Belanger Lift Station	213,501		213,501			213,501
Lift Station Pump Replacement	205,529		205,529			205,529
Plant Process Energy Optimization	201,822		201,822			201,822
Asset Management Plan & Software	150,000		150,000			150,000
ROI Technologies	105,000		105,000			105,000
Lively WWTP	102,362		102,362	250,000		352,362
Demand Side Management	100,000		100,000			100,000
Operational Optimization	100,000		100,000			100,000
Operating Manuals	100,000		100,000			100,000
Chelmsford Lagoon	100,000		100,000			100,000
Security Improvements	100,000		100,000			100,000
Various Roofing & Fencing	100,000		100,000			100,000
Sudbury WWTP	(1,192,575)	1,192,575	0			0
Upgrade Primary Lagoons			-	500,000		500,000
Meatbird Transfer Station			-	401,371		401,371
Various Other Projects <\$100,000	1,281,791	-	1,281,791	-		1,281,791

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Linear	5,930,514	1,785,857	7,716,371	1,195,384	1,528,720	10,440,475
Gatchel Outfall Sewer	1,096,242		1,096,242	509,295		1,605,537
Sewer System Annual Repair	575,000		575,000		336,407	911,407
Lively Sewer System Upgrades	650,000		650,000			650,000
Operating Manuals	560,640		560,640			560,640
Access Road	449,913		449,913		194,781	644,694
Collection Support	437,396		437,396			437,396
Regent/Bouchard/Southview	422,961		422,961			422,961
System Improvements	403,676		403,676			403,676
Moonlight Avenue	350,000		350,000		223,398	573,398
Kingsway Sewer Lining	307,660		307,660		91,846	399,506
Combined Sewer Assessment	250,000		250,000			250,000
Dollard Avenue	226,675		226,675			226,675
Algonquin Sewer	220,000		220,000			220,000
Sewer with Watermain Contingency	193,230		193,230			193,230
I&I Annual Assessment	173,701		173,701			173,701
Second Avenue (Sudbury)	171,156		171,156			171,156
Automatic Vehicle Locator	169,281		169,281			169,281
Barry Downe from Westmount to Kingsway	20,000		20,000		147,902	167,902
Frobisher Depot Upgrades	112,500		112,500			112,500
Levesque Section 391	(252,786)		(252,786)		441,000	188,214
Kingsway Project	(1,785,857)	1,785,857	-			-
Preventative Plumbing			-	570,003		570,003
Sewer Inspection Program			-	116,086		116,086
Various Other Projects <\$100,000	1,179,125	-	1,179,125	-	93,387	1,272,511

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Environmental Services	1,339,544	-	1,339,544	1,986,986	-	3,326,530
Hanmer Landfill Cell Closure	758,105		758,105	216,741		974,846
Automatic Vehicle Locator	205,589		205,589			205,589
Azilda Landfill Cell Closure	80,000		80,000			80,000
Sudbury Landfill Pad & Signs	73,622		73,622			73,622
Sudbury Landfill Cell Closure (negative as transfer from reserve fund to be completed)	(38,836)		(38,836)	1,430,127		1,391,291
Sudbury Landfill Recycling Site			-	340,118		340,118
Various Other Projects < \$70,000	261,064	-	261,064	-		261,064
Facility Rationalization	110,536	-	110,536	-	-	110,536
Study Costs	110,536		110,536			110,536
Planning	87,012	-	87,012	1,137,928	146,660	1,371,601
Levack and Capreol - CIP's	44,662		44,662			44,662
Elgin Street Greenway	25,149		25,149			25,149
Official Plan	19,449		19,449	105,000		124,449
Mapping Photography	18,439		18,439			18,439
DC Background Study	(21,490)		(21,490)		21,490	-
Growth Related Projects			-	832,928		832,928
Development Cost Sharing			-	200,000		200,000
Greenspace			-		125,170	125,170
Various Other Projects < \$500	804	-	804	0	-	804
Economic Development	4,574		4,574	2,620,532		2,625,106
Farmer's Market			-	1,920,179		1,920,179
Walden Industrial Park			-	389,854		389,854
Industrial Land Strategy	4,574		4,574	310,499		315,073
Citizen, Leisure and Assets						
Healthy Communities	852,771	-	852,771	-	-	852,771
Chelmsford Family Heath Team	846,984		846,984			846,984
Various Project	5,787	-	5,787	-		5,787

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Leisure Services	(2,630,644)	5,461,078	2,830,434	1,963,020	50,000	4,843,454
Accessibility	519,300		519,300			519,300
Raymonde Plourde / Capreol Arenas	(350,438)	350,438	-			-
Junction Creek Waterway Park	219,170		219,170			219,170
Arena Lighting Retrofit	185,000		185,000			185,000
Bell Park Electronic Information Board	180,718		180,718			180,718
Minnow Lake Place	150,120		150,120			150,120
Lively Citizen Service Centre	150,000		150,000			150,000
Carmichael Arena Condenser	148,525		148,525			148,525
Capreol Arena	144,902		144,902			144,902
Brebeuf Tennis Courts	140,000		140,000			140,000
Falconbridge Community Centre	120,000		120,000			120,000
Valley East Youth Centre	100,000		100,000	60,184		160,184
Queens Athletic Field	95,000		95,000			95,000
Blezzard Valley Ball Field	80,000		80,000			80,000
Playground Buildings	85,391		85,391			85,391
Jim Coady Arena	75,000		75,000			75,000
Facility Safety/Security	65,543		65,543			65,543
HARC - Mechanical	60,000		60,000			60,000
Parks Safety/Security	57,807		57,807			57,807
Various Playfields	52,389		52,389			52,389
Bell Park Health and Safety Retrofits	50,385		50,385			50,385
Bike Path	50,000		50,000			50,000
Life Cycle Building Analysis	42,917		42,917			42,917
Ash Street Park	41,911		41,911			41,911
Barrydowne Arena	40,000		40,000			40,000
Capreol Park	40,000		40,000			40,000
Minnow Lake Dog Park	2,420		2,420	50,000		52,420
Northern Water Sports Centre	(26,039)		(26,039)			(26,039)
Chelmsford Arena Renewal	(113,995)		(113,995)	160,000		46,005
GM Countryside Arena Sports Complex	(5,103,999)	5,110,640	6,641			6,641
Adanac Ski Hill Lift Replacement			-	605,000		605,000
Former St Joseph's Parking Lot Enhancements			-	350,000		350,000
Bell Park Enhancements			-	300,000		300,000
Designated Substance Survey (DSS)			-	187,917		187,917
Bell Park Accessibility			-	123,031		123,031
Parks Equipment Replacement			-	62,159		62,159
LU Track Phase 2			-	46,682		46,682
Bell Park Splash Park			-		50,000	50,000
Various Other Projects < \$40,000	67,329	-	67,329	18,047	-	85,376

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Library & Citizen Services	(2,501,320)	3,132,307	630,986	-	-	630,986
South End Library	(3,132,307)	3,132,307	-			-
Radio Frequency Identification	200,000		200,000			200,000
Library Archives	144,944		144,944			144,944
Library Shelving	75,000		75,000			75,000
Energy Retrofits	50,000		50,000			50,000
Museum Website	30,000		30,000			30,000
Electronic Resources (e-books)	19,570		19,570			19,570
Voice Recording Software	19,340		19,340			19,340
Capreol CSC - Roof Repairs	17,041		17,041			17,041
Various Other Projects < \$16,000	75,091	-	75,091	-		75,091
Cemetery Services	58,343	275,563	333,906	119,681	-	453,587
Civic Road Realignment	275,000		275,000	75,134		350,134
Long Lake Property Acquisition	48,492		48,492			48,492
Mausoleum Phase 5	(275,563)	275,563	-			-
Columbria Niche Walls			-	35,000		35,000
Various Other Projects < \$9,000	10,414	-	10,414	9,547		19,961
Healthy Community Initiatives Fund	590,870	-	590,870	-	-	590,870
Facilities	2,223,144	-	2,223,144	7,747,316	-	9,970,460
199 Larch Street	73,818		73,818	1,807,615	-	1,881,433
Emergency Generator	85,000		85,000	580,000		665,000
Garage Podium Concourse			-	200,000		200,000
Upper Concourse Day Care Roof			-	190,000		190,000
Accessibility Audit			-	140,000		140,000
HVAC Upgrades			-	165,000		165,000
Skylight Replacement			-	80,000		80,000
Energy Conservation			-	75,000		75,000
Elevator Door Restrictors			-	60,000		60,000
Elevator Equipment Guarding			-	59,573		59,573
Fire Pump Control Equipment			-	49,750		49,750
Spandrel Connection			-	40,000		40,000
Various Other Projects	(11,182)	-	(11,182)	258,042		246,860

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Tom Davies Square	1,316,645		1,316,645	3,780,426	-	5,097,071
Automation System	167,687		167,687			167,687
Fire Safety Equipment	100,000		100,000			100,000
Window Pain Replacement	83,284		83,284			83,284
Skylight Replacement	69,033		69,033			69,033
Generator Replacement	65,000		65,000			65,000
Electrical Systems	57,535		57,535			57,535
Exterior Stairs	53,397		53,397	101,174		154,571
Investigation Repairs	51,408		51,408			51,408
Air Quality Upgrades	50,000		50,000			50,000
Window & Door Replacement	50,000		50,000			50,000
Structural Report Repairs	46,364		46,364			46,364
Paris Street Service Entrance	45,000		45,000			45,000
Spandrel Connection	45,000		45,000			45,000
Structural Repairs	42,879		42,879			42,879
Main Heat Pump	44,518		44,518			44,518
Interior Repairs & Maintenance	30,000		30,000			30,000
Electrical Distribution Audit & Review	30,000		30,000			30,000
Concourse Upgrades			-	2,000,000		2,000,000
Elevator Upgrades			-	1,429,252		1,429,252
Natural Gas Boiler	50,000		50,000	250,000		300,000
Various Other Projects < \$25,000	235,539	-	235,539	-		235,539
Various Other Facilities	832,681		832,681	2,159,275	-	2,991,956
CLELC Various Projects	279,344		279,344			279,344
Contingency	95,948		95,948			95,948
Energy Conservation	88,270		88,270			88,270
Frobisher Salt Shed	85,000		85,000			85,000
St. Clair Salt Shed	85,000		85,000			85,000
Van Horne Station	54,805		54,805			54,805
Various Fire Halls	53,784		53,784			53,784
Roof Scans	40,000		40,000			40,000
North West Depot	30,000		30,000			30,000
Solar Panels			-	2,000,000		2,000,000
Long Lake Park			-	159,275		159,275
Various Other Projects < \$25,000	20,530	-	20,530	(0)		20,530

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Transit	146,018	-	146,018	88,856	0	234,875
1160 Lorne St.	50,291		50,291			50,291
Wayfinding Program	50,000		50,000			50,000
Transit Buildings	29,713		29,713	57,787		87,500
Bus Rebuilds			-	15,587		15,587
Bus Shelters			-	15,482		15,482
Various Other Projects < \$5,000	16,015	-	16,015	-	0	16,015
Fleet	(0)	-	(0)	961,282	-	961,281
Vans			-	291,093		291,093
3/4 Ton 4x4 Pickups			-	232,575		232,575
Mini Vans			-	129,000		129,000
1/2 Ton Pickups			-	115,000		115,000
1 Ton Dump			-	90,000		90,000
Fuel Storage Sites			-	71,360		71,360
Various Other Projects < \$40,000	(0)	-	(0)	32,253	-	32,253
Parking	(0)	-	(0)	160,751	-	160,751
Signage			-	119,400		119,400
Pay & Display Machine			-	30,000		30,000
Parking Improvements	(0)	-	(0)	11,351		11,351
Health, Social & Emergency Services						
Health & Social Services	834,912	-	834,912	166,722	-	1,001,634
Pioneer Manor - Nurse Call Station	500,000		500,000			500,000
Pioneer Manor - Parking	87,973		87,973			87,973
Pioneer Manor - Telephone System	70,000		70,000			70,000
Pioneer Manor - High Low Electric Beds	56,629		56,629			56,629
Pioneer Manor - Food Services Equipment	31,851		31,851			31,851
Pioneer Manor - Ceiling Lifts			-	81,722		81,722
Housing - Multi Use Center			-	85,000		85,000
Various Other Projects < \$27,000	88,459	-	88,459	-		88,459

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Fire Services	2,973,505	175,000	3,148,505	205,357	-	3,353,861
Custom Pumper	1,251,524		1,251,524			1,251,524
Light Rescue Vehicle	1,009,196		1,009,196			1,009,196
Small Fleet Vehicles	145,126		145,126			145,126
Personal Protection Equipment	133,685		133,685			133,685
Prevention System	130,000		130,000			130,000
Support Vehicle	117,470		117,470			117,470
Station Generator	95,958		95,958			95,958
Communication & Technology Equipment	84,471		84,471			84,471
Outdoor Signs	61,386		61,386			61,386
Vehicle Extrication Tools	54,726		54,726			54,726
Primary Firefighting Equipment	34,637		34,637			34,637
Bunker Gear	(174,751)	175,000	249			249
Records Management System			-	118,654		118,654
Incident Management			-	72,088		72,088
Various Other Projects < \$17,000	30,077	-	30,077	14,614		44,691
Emergency Medical Services	451,029	-	451,029	579,419	-	1,030,447
EMS Station Development	291,586		291,586			291,586
Medical Equipment & Supplies	117,277		117,277			117,277
Penless Technology	42,165		42,165			42,165
Paramedic Response Unit			-	237,317		237,317
Ambulance			-	90,289		90,289
Emergency Response Vehicle			-	78,588		78,588
Remote Response Unit (ARGO)			-	65,000		65,000
Auto Medication System			-	60,000		60,000
Vehicle Wash System			-	22,034		22,034
Various Other Projects < \$17,000	-	-	-	26,191		26,191
Emergency Management	(2,115,835)	2,224,246	108,411	-	-	108,411
Lionel E Lalonde Center	(2,224,246)	2,224,246	-			-
Equipment Upgrades	73,978		73,978			73,978
EOC Renewal	34,433		34,433			34,433

Appendix B - Capital Projects in Progress - detailed listing - as of November 30, 2015

	Capital Fund (non-interest bearing)	Future Financing (Spent)	Subtotal Committed Capital	City Reserve Funds (interest bearing)	Obligatory Reserve Funds	Total Capital Projects in Progress
Administrative Services						
Administration	1,127,326	-	1,127,326	59,359	-	1,186,685
Document Central Printer Repairs	304,700		304,700			304,700
Corporate Infrastructure	218,680		218,680			218,680
Furniture Upgrades	167,886		167,886			167,886
Central Mailing Equipment	137,923		137,923			137,923
TDS Committee Room	126,448		126,448			126,448
Telephone Upgrades	119,118		119,118	51,759		170,877
Table Top Inserter	20,000		20,000			20,000
Paper Cutter	10,000		10,000			10,000
Various Other Projects < \$10,000	22,570	-	22,570	7,599		30,170
Information Technology	549,377	-	549,377	497,603	-	1,046,980
Microsoft Office Products	249,117		249,117			249,117
Geographic Information Systems	89,023		89,023	100,000		189,023
Audit Logging Software	61,442		61,442	82,558		144,000
SAN Upgrade	56,991		56,991			56,991
Business Applications	49,420		49,420	315,045		364,464
Network Wireless Infrastructure	42,164		42,164			42,164
Various Other Projects < \$1,000	1,221	-	1,221	-		1,221
ERP	1,632,708	-	1,632,708	629,358	-	2,262,067
MMMS ERP	1,468,924		1,468,924			1,468,924
ERP Training	163,784		163,784			163,784
Corporate ERP Projects			-	339,905		339,905
HRMS Upgrade			-	289,453		289,453
Police						
Police Services	6,229	-	6,229	4,223,907	-	4,230,136
Security	6,229		6,229			6,229
Leasehold Improvements			-	3,162,801		3,162,801
Equipment			-	478,192		478,192
Renovations			-	357,717		357,717
Service Assessment			-	100,000		100,000
Automation			-	68,997		68,997
COPS Radios			-	50,000		50,000
Various Other Projects	0	-	0	6,200		6,200
Communication Infrastructure	(4,983,875)	5,032,411	48,536	350,000	-	398,536
Communication Infrastructure	(4,983,875)	5,032,411	48,536			48,536
Backup Generator			-	350,000		350,000
TOTAL	79,383,168	21,833,269	101,216,437	59,091,152	5,026,003	165,333,593

Appendix C – Leisure Services – Additional Comments per Projects

1. Chelmsford Family Health Team: The construction drawings are completed and the City is currently waiting for the Ministry of Health's (MOH) letter of approval.
2. Accessibility: The assets department is working with leisure services in developing a list of priority accessibility retrofits for the arena and pools sections as identified in the Building Condition Assessment. An estimated \$2.4 million of retrofits have been identified for these facilities. In addition, capital funding is required to meet the new integrated accessibility standards regulations for the new built environment which was legislated as of January 2016.
3. Raymond Plourde / Capreol Arenas: Report presented to Council on October 20th, 2015 regarding the discovery of Asbestos Containing Materials (ACM). ACM retrofit /removal was completed prior to the fall of 2015.
4. Junction Creek Waterway Park: Partnership funding between the Junction Creek Stewardship Committee , Rainbow Routes, the Nickel District Conservation Authority and other community leaders to complete the Junction Creek Waterway linear park.
5. Arena Lighting Retrofit: Project delayed until 2016 due to the discovery of ACM at the Raymond Plourde and Capreol Arenas. Project to be completed in 2016 which will include Raymond Plourde, Capreol (one rink) and Centennial Arenas.
6. Bell Park Electronic Information Board: Tender awarded and two sided board will be installed by the spring of 2016.
7. Minnow Lake Place: Exterior wall and window replacement. Capital project to be completed by the spring of 2016.
8. Lively Citizens Services Centre: Roof Repair. Additional capital funding requested as part of the 2016 Budget. Roof repairs to be completed in 2016.
9. Carmichael Arena Condenser: Capital project tender awarded in the fall of 2015. Project to be completed in the spring of 2016.
10. Capreol Arena: Capital allocation to paint exterior block walls / repairs to exterior brick. Project delayed in 2015 due to the discovery of ACM at the Capreol Arena.
11. Brebeuf Tennis Court: The tender will be issued in March 2016. The courts are scheduled to be re-surfaced in 2016.
12. Falconbridge Community Centre: The boiler (furnace) will be replaced in 2016.
13. Valley East Youth Centre: Capital funds to be used to demolish existing building and balance of capital funds to be used to re-locate the Valley East Youth Centre.
14. Queen's Athletic Field: Capital funds allocated to replace existing bleachers. Project to be completed in 2016.
15. Blezard Valley Ball Field: Capital funds to be spent in 2016 to retrofit the existing backstop, replace infield material at both fields and to further implement health and safety retrofits.
16. Playground Buildings: Capital funds allocated to purchase tables, chairs, storage cabinets and benches at sites used by the section for summer recreational programs. Project to be completed by the spring of 2016.
17. Jim Coady Arena: Capital allocation for general foundation repairs / exterior wall repairs. Project to be completed in 2016.
18. Facility Safety / Security Upgrades: Capital funds allocated for Health and Safety retrofits re: leisure building and facilities. Capital spending based on priority projects.
19. HARC - Mechanical: Capital funds used to complete study on conditional assessment of mechanical equipment such as furnace, boiler, dehumidifier and HVAC unit. Study to provide update on equipment condition along with capital replacement schedule and cost estimates.
20. Parks Safety / Security: Capital funds used for parks related health and safety retrofits.
21. Various Playfields: Capital funds used for playfield upgrades such as fence repairs, infield upgrades, etc.
22. Bell Park Health and Safety Retrofits: The capital allocation is used for health and safety retrofits to the boardwalk, walkways and retaining walls.
23. Bike Path: Capital funds used as seed funding for bike path upgrades and development.
24. Life Cycle Building Analysis: The capital allocation will be used to complete building condition assessment for community centres and playground buildings. Capital project to be completed in 2016.
25. Ash Street Park: Capital allocation for the development of the former water tank site into a passive park. Passive park completed in 2015. The historical plaque and final landscaping to be completed in the spring of 2016.

26. Barrydowne Arena: The capital funds were allocated to retrofit the dressing rooms / washrooms to be used in support of the five mini soccer fields. Capital project currently on hold due to lease extension of current tenant.
27. Capreol Park: Capital seed funding for Capreol CIP waterfront development project. Additional capital funding identified in 2016 and future capital.
28. Minnow Lake Dog Park: Capital allocation to be spent as part of the re-alignment of the cemetery road and widening of Second Avenue.
29. Northern Water Sports Centre: The main program building was completed in 2015. The storage building is scheduled to be completed in the spring of 2016. The facility will be fully operational by the summer of 2016.
30. Chelmsford Arena Renewal: The Chelmsford Arena renewal project was completed by early September 2015. The balance of the capital has been committed towards the overall capital project enhancements.
31. GM Countryside Arena Sports Complex: The second ice pad at GM Countryside Sports Complex was completed in 2011. A debt repayment plan been developed which includes an annual allocation from existing capital envelope.
32. Adanac Ski Hill Lift Replacement: Capital funds are budgeted in order to replace the existing 1955 lift with a quad lift. Balance of capital funds have been requested as part of the 2016 budget.
33. Former St Joseph's Parking Lot Enhancements: Capital fund have been approved towards the re-development of the former St Joseph's hospital parking lot. Additional capital funds have been identified in 2016 and 2017 capital budget. A report including options will be presented to Community Services Committee on February 29th, 2016.
34. Bell Park Enhancements: Capital funds in the amount of \$300,000 have been allocated for Bell park enhancements as per the Grace Hartman Amphitheatre business plan priorities.
35. Designated Substance Survey (DSS): A tender is being prepared to complete DSS for Leisure and Citizens services buildings. Project to be completed in 2016.
36. Bell Park Accessibility: Accessibility retrofits including main washrooms, ramp and access to the main beach to be completed in time for the summer of 2016.
37. Park Equipment Replacement: Capital allocation for the purchase of parks grass cutting equipment. Balance of capital funds to be spent by the spring of 2016.
38. Laurentian University Track Phase 2: Capital funds to be used for general track building related upgrades. Project to be completed in 2016.
39. Bell Park Splash Park: Partnership funding allocated for a future splash park at Bell park.