



Appendix A

Capital  
Budget 13
and
2014-2017
Outlook



CAPITAL BUDGET SUMMARY

2013 REQUEST	Capital Envelope Tax Levy	Capital Envelope W/WW User Fees	Reserves Capital	Reserves Obligatory	Reserves Development Charges	Federal and Provincial Gas Tax	Financing Future Years	Government Grants	Third party recoveries	TOTAL
Infrastructure Services	\$ 27,231,729	\$ 25,935,812	\$ 13,210,597	\$ 815,000	\$ 350,000	\$ 11,735,763	\$ 5,040,000	\$ 233,333	\$ 233,333	\$ 84,785,567
Community Development	\$ 4,443,825	\$ -	\$ 1,388,807	\$ -	\$ 225,000	\$ -	\$ -	\$ 1,052,930	\$ -	\$ 7,110,562
Growth & Development	\$ 2,773,057	\$ -	\$ 5,726,217	\$ -	\$ -	\$ -	\$ 405,000	\$ -	\$ -	\$ 8,904,274
Emergency Services	\$ 1,228,385	\$ -	\$ 3,122,021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,350,406
Administrative Services	\$ 791,190	\$ -	\$ 126,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 917,306
Healthy Community Initiatives	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police Services	\$ 1,512,487	\$ -	\$ 698,485	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,210,972
TOTAL	\$ 38,580,672	\$ 25,935,812	\$ 24,272,243	\$ 815,000	\$ 575,000	\$ 11,735,763	\$ 5,445,000	\$ 1,286,263	\$ 233,333	\$ 108,879,086

Note 1

Note 2

Note 3

Notes:

- 1 - The 2013 Capital Budget includes the following funding from Development Charges to partially fund debt repayments for Transit Garage at 1160 Lorne Street, Countryside Arena, South Branch Library and Roads growth related projects for a total of \$575,000.
- 2 - Allocation of grants to specific projects may be altered if the project does not meet the eligibility criteria of the grant. (Federal Gas Taxes of \$9,959,527 and Provincial Gas Taxes of \$1,776,236)
- 3 - The 2013 Capital Budget requires the approval to spend \$5.4 million which will be borrowed from the capital fund and repaid from future year capital envelopes.
- 4 - This Capital Budget includes an estimate for incremental operating costs which will be included in future operating budgets when asset is in operation.

Development Charges

The remainder of the 2013 Capital Budget does not include development charge revenues for projects identified in the 2009 Development Charges Background Study. All development charges are deposited in the department's Development Charges Reserve Fund. At the end of each year, the capital projects are reviewed, and the growth related portion of the capital costs are identified. The actual development charges revenues collected during the year are then applied to fund any growth related portion of the project as identified in the current Development Charges Background Study. This unbudgeted funding results in unallocated dollars in the capital cost centres which is transferred to the respective capital financing reserve fund.

Any eligible projects that were not previously identified in the 2009 Development Charges Background Study, will be considered in the next development charges background study anticipated to be prepared in 2014.



2013 CAPITAL BUDGET - BY DIVISION/AREA

Department	Capital Envelope Tax Levy	Capital Envelope W/WW User Fees	Reserves Capital	Reserves Obligatory	Reserves Development Charges	Reserves Gas Tax	Financing Future Years	Government Grants	Third party recoveries	TOTAL
Infrastructure Services										
Roads	\$ 26,670,561	\$ -	\$ 1,985,000	\$ 815,000	\$ 300,000	\$ 7,959,527	\$ -	\$ 233,333	\$ 233,333	\$ 38,196,754
Water	\$ -	\$ 11,796,482	\$ 3,189,498	\$ -	\$ -	\$ 1,807,030	\$ -	\$ -	\$ -	\$ 16,793,020
Wastewater	\$ -	\$ 14,139,320	\$ 5,515,000	\$ -	\$ -	\$ 192,970	\$ 5,040,000	\$ -	\$ -	\$ 24,887,290
Fleet	\$ -	\$ -	\$ 2,496,960	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,496,960
Transit	\$ 561,168	\$ -	\$ 24,139	\$ -	\$ 50,000	\$ 1,776,236	\$ -	\$ -	\$ -	\$ 2,411,543
\$	\$ 27,231,729	\$ 25,935,812	\$ 13,210,597	\$ 815,000	\$ 350,000	\$ 11,735,763	\$ 5,040,000	\$ 233,333	\$ 233,333	\$ 84,785,567
Community Development										
Leisure and Citizen Services	\$ 3,683,062	\$ -	\$ 934,570	\$ -	\$ 225,000	\$ -	\$ -	\$ 1,052,930	\$ -	\$ 5,895,562
Cemetery	\$ -	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 165,000
Health & Social Services	\$ 760,763	\$ -	\$ 289,237	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
\$	\$ 4,443,825	\$ -	\$ 1,388,807	\$ -	\$ 225,000	\$ -	\$ -	\$ 1,052,930	\$ -	\$ 7,110,562
Growth and Development										
Environmental Services	\$ 923,783	\$ -	\$ 951,217	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,875,000
Facilities (excl. Community Development)	\$ 1,521,526	\$ -	\$ 3,635,000	\$ -	\$ -	\$ -	\$ 405,000	\$ -	\$ -	\$ 5,561,526
199 Larch	\$ -	\$ -	\$ 835,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 835,000
Planning	\$ 119,548	\$ -	\$ 205,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 324,548
Growth Related Projects	\$ 208,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 208,200
Parking	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
\$	\$ 2,773,057	\$ -	\$ 5,726,217	\$ -	\$ -	\$ -	\$ 405,000	\$ -	\$ -	\$ 8,904,274
Emergency Services										
Fire	\$ 1,207,149	\$ -	\$ 2,038,384	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,245,533
EMS	\$ -	\$ -	\$ 1,083,637	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,083,637
Emergency Management	\$ 10,618	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,618
CLELC	\$ 10,618	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,618
\$	\$ 1,228,385	\$ -	\$ 3,122,021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,350,406
Administrative Services										
Information Technology	\$ 222,982	\$ -	\$ 117,018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340,000
Administration	\$ 132,728	\$ -	\$ 9,098	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 141,826
Corporate Infrastructure	\$ 102,240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,240
ERP Peoplesoft Projects	\$ 333,240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 333,240
\$	\$ 791,190	\$ -	\$ 126,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 917,306
Healthy Communities Initiatives										
Police Services	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police	\$ 569,153	\$ -	\$ 698,485	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,267,638
Communications Infrastructure	\$ 943,333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 943,333
\$	\$ 1,512,487	\$ -	\$ 698,485	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,210,972
TOTAL	\$ 38,580,672	\$ 25,935,812	\$ 24,272,243	\$ 815,000	\$ 575,000	\$ 11,735,763	\$ 5,445,000	\$ 1,286,263	\$ 233,333	\$ 108,879,086



CAPITAL BUDGET 2014 TO 2017 OUTLOOK

	Capital Envelope Tax Levy	Capital Envelope W/WW User Fees	Reserves Capital	Reserves Obligatory	Reserves Development Charges	Federal and Provincial Gas Tax	Financing Future Years	Government Grants	Third party recoveries	TOTAL
2014 OUTLOOK										
Infrastructure Services	\$ 27,259,613	\$ 27,511,799	\$ 2,511,314	\$ -	\$ 350,000	\$ 10,240,617	\$ 8,445,000	\$ -	\$ -	\$ 76,318,343
Community Development	\$ 4,527,021	\$ -	\$ 235,000	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 4,987,021
Growth & Development	\$ 2,828,519	\$ -	\$ 281,741	\$ -	\$ -	\$ -	\$ (405,000)	\$ -	\$ -	\$ 2,705,260
Emergency Services	\$ 1,252,952	\$ -	\$ 1,275,356	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,528,308
Administrative Services	\$ 600,000	\$ -	\$ 762,558	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 762,558
Healthy Community Initiatives	\$ 1,542,738	\$ -	\$ 1,007,022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police Services	\$ 38,010,843	\$ 27,511,799	\$ 6,072,991	\$ -	\$ 575,000	\$ 10,240,617	\$ 8,040,000	\$ -	\$ -	\$ 2,549,760
TOTAL	\$ 38,010,843	\$ 27,511,799	\$ 6,072,991	\$ -	\$ 575,000	\$ 10,240,617	\$ 8,040,000	\$ -	\$ -	\$ 90,451,250
2015 OUTLOOK										
Infrastructure Services	\$ 27,810,805	\$ 29,362,035	\$ 2,552,333	\$ 160,000	\$ 350,000	\$ 12,703,150	\$ (654,909)	\$ -	\$ -	\$ 72,283,414
Community Development	\$ 4,611,882	\$ -	\$ 275,000	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 5,111,882
Growth & Development	\$ 2,885,089	\$ -	\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,415,089
Emergency Services	\$ 1,278,012	\$ -	\$ 782,061	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,060,073
Administrative Services	\$ 823,155	\$ -	\$ 578,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,401,165
Healthy Community Initiatives	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police Services	\$ 1,573,593	\$ -	\$ 883,697	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,457,290
TOTAL	\$ 39,582,537	\$ 29,362,035	\$ 5,601,101	\$ 160,000	\$ 575,000	\$ 12,703,150	\$ (654,909)	\$ -	\$ -	\$ 87,328,914
2016 OUTLOOK										
Infrastructure Services	\$ 28,373,022	\$ 29,949,276	\$ 2,671,882	\$ -	\$ 350,000	\$ 12,250,044	\$ 19,755,971	\$ -	\$ -	\$ 93,350,195
Community Development	\$ 4,698,440	\$ -	\$ 270,000	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 5,193,440
Growth & Development	\$ 2,942,792	\$ -	\$ 690,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,632,792
Emergency Services	\$ 1,303,572	\$ -	\$ 1,310,647	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,614,219
Administrative Services	\$ 839,618	\$ -	\$ 893,370	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,732,988
Healthy Community Initiatives	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police Services	\$ 1,605,065	\$ -	\$ 931,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,536,615
TOTAL	\$ 40,362,508	\$ 29,949,276	\$ 6,767,449	\$ -	\$ 575,000	\$ 12,250,044	\$ 19,755,971	\$ -	\$ -	\$ 109,660,248
2017 OUTLOOK										
Infrastructure Services	\$ 28,946,482	\$ 30,548,262	\$ 2,716,113	\$ -	\$ 350,000	\$ 10,240,617	\$ (890,043)	\$ -	\$ -	\$ 71,911,431
Community Development	\$ 4,786,729	\$ -	\$ 270,000	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 5,281,729
Growth & Development	\$ 3,001,647	\$ -	\$ 575,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,576,647
Emergency Services	\$ 1,329,643	\$ -	\$ 1,351,561	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,681,204
Administrative Services	\$ 856,410	\$ -	\$ 203,637	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,060,047
Healthy Community Initiatives	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Police Services	\$ 1,637,168	\$ -	\$ 860,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,497,543
TOTAL	\$ 41,158,079	\$ 30,548,262	\$ 5,976,686	\$ -	\$ 575,000	\$ 10,240,617	\$ (890,043)	\$ -	\$ -	\$ 87,608,601



CAPITAL BUDGET SUMMARY

Infrastructure Services

	Capital Envelope Tax Levy	Capital Envelope WWW User Fees	Reserves Capital	Reserves Obligatory	Reserves Development Charges	Federal and Provincial Gas Tax	Financing Future Years	Government Grant	Third party recoveries	Total
2013 REQUEST										
Roads / Drainage	\$ 26,670,561	\$ -	\$ 1,985,000	\$ 815,000	\$ 300,000	\$ 7,959,527	\$ -	\$ 233,333	\$ 233,333	\$ 38,196,754
Water	\$ -	\$ 11,796,492	\$ 3,189,498	\$ -	\$ -	\$ 1,807,030	\$ -	\$ -	\$ -	\$ 16,793,020
Wastewater	\$ -	\$ 14,139,320	\$ 5,515,000	\$ -	\$ -	\$ 192,970	\$ 5,040,000	\$ -	\$ -	\$ 24,887,290
Fleet	\$ -	\$ -	\$ 2,496,960	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,496,960
Transit	\$ 561,168	\$ -	\$ 24,139	\$ -	\$ 50,000	\$ 1,776,236	\$ -	\$ -	\$ -	\$ 2,411,543
TOTAL	\$ 27,231,729	\$ 25,935,812	\$ 13,210,597	\$ 815,000	\$ 350,000	\$ 11,735,763	\$ 5,040,000	\$ 233,333	\$ 233,333	\$ 84,785,567
2014 OUTLOOK										
Roads / Drainage	\$ 26,687,222	\$ -	\$ -	\$ -	\$ 300,000	\$ 7,884,527	\$ -	\$ -	\$ -	\$ 34,871,749
Water	\$ -	\$ 11,789,693	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 13,789,693
Wastewater	\$ -	\$ 15,722,106	\$ -	\$ -	\$ -	\$ -	\$ 8,445,000	\$ -	\$ -	\$ 24,167,106
Fleet	\$ -	\$ -	\$ 2,496,899	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,496,899
Transit	\$ 572,391	\$ -	\$ 14,415	\$ -	\$ 50,000	\$ 356,090	\$ -	\$ -	\$ -	\$ 992,896
TOTAL	\$ 27,259,613	\$ 27,511,799	\$ 2,511,314	\$ -	\$ 350,000	\$ 10,240,617	\$ 8,445,000	\$ -	\$ -	\$ 76,318,343
2015 OUTLOOK										
Roads / Drainage	\$ 27,226,966	\$ -	\$ -	\$ 160,000	\$ 300,000	\$ 7,884,527	\$ -	\$ -	\$ -	\$ 35,571,493
Water	\$ -	\$ 12,025,487	\$ -	\$ -	\$ -	\$ -	\$ 1,475,000	\$ -	\$ -	\$ 13,500,487
Wastewater	\$ -	\$ 17,336,548	\$ -	\$ -	\$ -	\$ 2,000,000	\$ (2,129,909)	\$ -	\$ -	\$ 17,206,639
Fleet	\$ -	\$ -	\$ 2,547,837	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,547,837
Transit	\$ 583,839	\$ -	\$ 4,496	\$ -	\$ 50,000	\$ 2,818,623	\$ -	\$ -	\$ -	\$ 3,456,958
TOTAL	\$ 27,810,805	\$ 29,362,035	\$ 2,552,333	\$ 160,000	\$ 350,000	\$ 12,703,150	\$ (654,909)	\$ -	\$ -	\$ 72,283,414
2016 OUTLOOK										
Roads / Drainage	\$ 27,777,506	\$ -	\$ -	\$ -	\$ 300,000	\$ 7,884,527	\$ -	\$ -	\$ -	\$ 35,962,033
Water	\$ -	\$ 12,265,997	\$ -	\$ -	\$ -	\$ -	\$ (1,370,000)	\$ -	\$ -	\$ 10,895,997
Wastewater	\$ -	\$ 17,683,279	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 21,125,971	\$ -	\$ -	\$ 40,809,250
Fleet	\$ -	\$ -	\$ 2,599,793	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,599,793
Transit	\$ 595,516	\$ -	\$ 72,089	\$ -	\$ 50,000	\$ 2,365,517	\$ -	\$ -	\$ -	\$ 3,083,122
TOTAL	\$ 28,373,022	\$ 29,949,276	\$ 2,671,882	\$ -	\$ 350,000	\$ 12,250,044	\$ 19,755,971	\$ -	\$ -	\$ 93,350,195
2017 OUTLOOK										
Roads / Drainage	\$ 28,339,056	\$ -	\$ -	\$ -	\$ 300,000	\$ 7,884,527	\$ -	\$ -	\$ -	\$ 36,523,583
Water	\$ -	\$ 12,511,317	\$ -	\$ -	\$ -	\$ -	\$ 5,662,000	\$ -	\$ -	\$ 18,173,317
Wastewater	\$ -	\$ 18,036,945	\$ -	\$ -	\$ -	\$ 2,000,000	\$ (6,552,043)	\$ -	\$ -	\$ 13,484,902
Fleet	\$ -	\$ -	\$ 2,652,790	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,652,790
Transit	\$ 607,426	\$ -	\$ 63,323	\$ -	\$ 50,000	\$ 356,090	\$ -	\$ -	\$ -	\$ 1,076,839
TOTAL	\$ 28,946,482	\$ 30,548,262	\$ 2,716,113	\$ -	\$ 350,000	\$ 10,240,617	\$ (890,043)	\$ -	\$ -	\$ 71,911,431

CATEGORY DESCRIPTION

(For detailed project listing see attached)

	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Roads					
Previous Council Approvals	\$ 525,000	\$ 250,000	\$ -	\$ -	\$ -
Arterials - New Construction/Widening/Intersection Improvements	\$ 10,584,697	\$ 8,084,697	\$ 11,484,697	\$ 8,784,697	\$ 9,584,697
Arterial - Collector Roads	\$ 8,190,000	\$ 10,400,000	\$ 6,650,000	\$ 9,980,000	\$ 9,535,000
Local Roads	\$ 6,105,000	\$ 4,530,000	\$ 5,210,000	\$ 4,415,000	\$ 4,820,000
Bridges/Culverts	\$ 4,500,000	\$ 4,200,000	\$ 4,500,000	\$ 4,900,000	\$ 4,900,000
Streetlighting	\$ 965,000	\$ 295,000	\$ 300,000	\$ 330,000	\$ 330,000
Traffic - New Lights	\$ 155,000	\$ 310,000	\$ 315,000	\$ 325,000	\$ 335,000
Sidewalk/Curb	\$ 730,000	\$ 745,000	\$ 760,000	\$ 775,000	\$ 790,000
Surface Treatment	\$ 920,000	\$ 950,000	\$ 975,000	\$ 1,000,000	\$ 1,025,000
Other Road Programs/Projects	\$ 2,797,557	\$ 2,559,932	\$ 2,788,414	\$ 2,823,546	\$ 2,527,540
Capital Envelope Increase - Permanent (Approved Budget Option)	\$ 321,000	\$ 327,420	\$ 333,968	\$ 340,648	\$ 347,461
Capital Envelope Increase - One Time (Approved Budget Option)	\$ 212,500	\$ -	\$ -	\$ -	\$ -
Total Roads	\$ 36,005,754	\$ 32,652,049	\$ 33,317,079	\$ 33,673,891	\$ 34,194,688
Drainage					
Previous Council Approvals	\$ 1,050,000	\$ 700,000	\$ 500,000	\$ 150,000	\$ -
Municipal Drainage & Stormwater Management	\$ 1,106,000	\$ 1,484,000	\$ 1,718,000	\$ 2,101,000	\$ 2,291,000
Capital Envelope Increase - Permanent (Approved Budget Option)	\$ 35,000	\$ 35,700	\$ 36,414	\$ 37,142	\$ 37,885
Total Municipal Drainage & Stormwater Management	\$ 2,191,000	\$ 2,219,700	\$ 2,254,414	\$ 2,288,142	\$ 2,328,885
PROJECT COSTS	\$ 38,196,754	\$ 34,871,749	\$ 35,571,493	\$ 35,962,033	\$ 36,523,573
PROJECT FINANCING					
Reserves: Capital	\$ (1,985,000)	\$ -	\$ -	\$ -	\$ -
Reserves: Obligatory	\$ (815,000)	\$ -	\$ (160,000)	\$ -	\$ -
Reserves: Development Charges	\$ (300,000)	\$ (300,000)	\$ (300,000)	\$ (300,000)	\$ (300,000)
Reserves: Federal Gas Tax	\$ (7,959,527)	\$ (7,884,527)	\$ (7,884,527)	\$ (7,884,527)	\$ (7,884,527)
Government Grants	\$ (233,333)	\$ -	\$ -	\$ -	\$ -
Third Party Recoveries	\$ (233,333)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)	\$ 26,670,561	\$ 26,687,222	\$ 27,226,966	\$ 27,777,506	\$ 28,339,056

Priority Setting:

To determine projects in the first four (4) Product Categories (Major Roads, Minor Roads, New Roads, and Bridge Rehabilitation), an Overall Condition Index (OCI) criteria is utilized. The following criteria are used to develop the OCI:

- a) Condition Rating/Cost Benefit: Roads are physically examined for structural condition, ride smoothness, truck traffic, traffic volumes and drainage. A computerized Pavement Management System (Deighton), which generates recommended rehabilitation strategies and costs by road classification and at pre-established budget scenarios is one of the tools used to develop the OCI.
- b) Safety: Are there any safety concerns that a project will solve.
- c) Associated with Water/Wastewater Projects: Where water/wastewater construction or rehabilitation is required, the road will be restored/upgraded if warranted.
- d) Economic Development Opportunity: Site specific in conjunction with proposed development (commercial and/or residential).
- e) Environment and Traffic Congestion Issues: It has been demonstrated that reducing bottlenecks and resulting idling can reduce carbon monoxide and carbon dioxide between 50% and 80%.



Roads Detail

PROJECT DESCRIPTION

PROJECT TYPE
 R (Renewal)
 E (Expansion)
 N (New)

2013 REQUEST

2014 OUTLOOK

2015 OUTLOOK

2016 OUTLOOK

2017 OUTLOOK

PREVIOUS COUNCIL APPROVALS

Computerized Maintenance Management Systems (CMMS) Contribution - Corporate Initiative
 Traffic Signals - Third Avenue and Kingsway
 Consulting Services - MR 80 Class EA

SUBTOTAL PREVIOUS COUNCIL APPROVALS

Arterials - New Construction/Widening/Intersection Improvements

PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
E	\$ 7,000,000				
E	\$ 2,584,697	\$ 2,584,697	\$ 2,584,697	\$ 2,584,697	\$ 2,584,697
E	\$ 1,000,000				
E		\$ 3,000,000			
E		\$ 1,500,000			
E		\$ 1,000,000			
E			\$ 3,000,000		\$ 7,000,000
E			\$ 3,000,000		
E			\$ 2,900,000		
E				\$ 6,200,000	
E					\$ 9,584,697
SUBTOTAL	\$ 10,584,697	\$ 8,084,697	\$ 11,484,697	\$ 8,784,697	\$ 9,584,697

SUBTOTAL Arterials - New Construction/Widening/Intersection Improvements

Arterial - Collector Roads

R	\$ 3,250,000				
R	\$ 1,700,000				
R	\$ 1,400,000				
R	\$ 730,000				
R	\$ 600,000				
R	\$ 280,000				
R	\$ 150,000				
R	\$ 100,000				
R		\$ 3,900,000			
R		\$ 2,500,000			
R		\$ 1,500,000			
R		\$ 1,400,000			
R		\$ 1,100,000			
R			\$ 2,900,000		
R			\$ 2,500,000		
R			\$ 1,250,000		
R				\$ 2,750,000	
R				\$ 2,700,000	
R				\$ 1,250,000	
R				\$ 1,150,000	
R				\$ 855,000	
R				\$ 500,000	
R				\$ 500,000	



Roads Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Elm Street from Frood Road to Elgin Street	R				\$ 275,000	
MR 84 from Capred Lake Road to Suez Drive	R					\$ 2,125,000
MR 15 from Belisle Drive to 2.2km West	R					\$ 1,650,000
Old Hwy 17 (MR 55) from McCharles Lake Road to 1.75km West	R					\$ 1,325,000
Beatty Street from Frood Road to Elm Street	R					\$ 1,120,000
Walford Road from Regent Street to Paris Street	R					\$ 1,040,000
Elm Street from Ethelbert Street to Big Nickel Mine Road	R					\$ 850,000
Kelly Lake Road from Caesar Road to Copper Street	R					\$ 580,000
Power Street from MR 55 to Collins Drive	R					\$ 500,000
Marier Street from MR 35 to Notre Dame Street	R					\$ 345,000
SUBTOTAL Arterial - Collector Roads		\$ 8,190,000	\$ 10,400,000	\$ 6,650,000	\$ 9,980,000	\$ 9,535,000
Local Roads						
King Street from Notre Dame Avenue to Kehoe Street	R	\$ 610,000				
Gravel Drive from Deschenes Road to Landfill Site Road	R	\$ 600,000				
Halg Street (Sudbury) from Whitaker Street to 0.1 km West of Byng Street	R	\$ 535,000				
John Street (Sudbury) from Paris Street to Annie Street	R	\$ 425,000				
Main Street from Sixth Avenue to Ninth Avenue	R	\$ 320,000				
Jean Street (Sudbury) from Frood Road to Eva Street	R	\$ 315,000				
Ontario Street (Sudbury) from Douglas Street to Regent Street	R	\$ 275,000				
Charette Avenue from Fitzgerald Street to Bunker Street	R	\$ 205,000				
Peter Street (Valley East) from Martin Road to Beverly Street	R	\$ 200,000				
Foch Street from Randolph Street to Sellwood Avenue	R	\$ 170,000				
Hillside Avenue (Valley East) from Mcree Heights Avenue to 0.4 km Northwest	R	\$ 155,000				
McKinnon Street from Bancroft Drive to End	R	\$ 145,000				
Tilton Lake Road from Croatia Road to Pine Hill Road	R	\$ 140,000				
Melvyn Avenue from Hillcrest Drive to Timothy Avenue	R	\$ 110,000				
Larch Street (Sudbury) from Durham Street to Elgin Street	R	\$ 110,000				
Railway Road from Robinson Drive to End	R	\$ 100,000				
Norfolk Court from St. Andrews Road to St. Andrews Road	R	\$ 95,000				
Ralph Street from Bellevue Avenue to End	R	\$ 80,000				
Cressey Street from Edna Street to End	R	\$ 70,000				
Subway Street from Serpentine Street to Rink Street	R	\$ 70,000				
Roy Street from West End to Robinson Drive	R	\$ 60,000				
Michael Street (Chelmsford) from Hwy. 144 to Aurora Street	R	\$ 55,000				
Robinson Street from Highway 17 to Roy	R	\$ 55,000				
Frontenac Street from Carmelo Avenue to Papineau Crescent	R	\$ 50,000				
Traffic Calming	N	\$ 155,000	\$ 155,000	\$ 160,000	\$ 165,000	\$ 170,000
Subdivision Asphaltting (including Developer's Contributions)	N	\$ 1,000,000				
Old Skead Road from Skead Road South to Skead Road North	R		\$ 775,000			
Montpellier Road from 4.0 km South of Morgan Road to Main Street West	R		\$ 730,000			
Dollard Avenue from Madison Avenue to End	R		\$ 425,000			
Ester Street from Long Lake Road to 0.9 km West	R		\$ 400,000			
Maple Street from Larch Street to Durham Avenue	R		\$ 390,000			
Ellen Street from St. Agnes Street to Laurier Street	R		\$ 385,000			



Roads Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Eva Street from Laura Street to Chenier Street	R		\$ 255,000			
Laval Street from Regent Street to End	R		\$ 150,000			
Elgin Street from Ste. Anne Road to Elm Street	R		\$ 150,000			
Yale Street from Marcel Street to Regent Street	R		\$ 135,000			
Afon Avenue from Hawthorne Drive to Gemmill Street	R		\$ 125,000			
Field Street from Brian Street to Timothy Avenue	R		\$ 115,000			
Belanger Street from Main Street West to Bridge	R		\$ 105,000			
Barbara Street from Yale Street to Arnold Street	R		\$ 75,000			
Claude Street from Moonlight Avenue to Ridgemount Avenue	R		\$ 60,000			
Gill Street from Beaton Avenue to End	R		\$ 60,000			
Glendale Avenue from Lonsdale Avenue to Clearview Avenue	R		\$ 50,000			
Elm Street from Main Street to Larch Street	R			450,000		
Ronald Crescent From Blacklake Road to Thomas Street	R			310,000		
David Street from Bridge Street West to End	R			310,000		
Hines Street from Moonlight Avenue to Equinox Crescent (Includes Developer Contribution)	R			305,000		
Prevost Street from St. Agnes Street to Laurier Street	R			305,000		
Kipling Court from Westmount Avenue North to Westmount Avenue South	R			290,000		
Paul Street from Graham Road to Caroline Street	R			275,000		
Navanod Road from Fourth Avenue to 0.6km East	R			265,000		
Lamothe Street from Barry Downe Road to Leon Avenue	R			250,000		
Louisa Drive from Muriel Crescent North to Muriel Crescent South	R			240,000		
Laura Street from MR 80 to Carmen Street	R			230,000		
Edra Street from Buchanan Street to Lorne Street	R			210,000		
Leslie Street from Myles Street to Bridge	R			200,000		
Second Avenue from Torbay Road to Bayside Crescent	R			170,000		
Talon Street from Will Street to Josephine Street	R			135,000		
Maureen Crescent from Gemmill Street to Downland Avenue	R			130,000		
Carr Street from Falconbridge Highway to 0.4km North	R			130,000		
Patrick Street from Hawthorne Drive to Canterbury Street	R			100,000		
Barrington Street from Falconbridge Highway to End	R			95,000		
South Lane North from Highway 69 South to Pioneer Road	R			70,000		
Maritza Drive from Regent Street to End	R			65,000		
Morris Street from Howey Drive to Anne Street	R			60,000		
Noble Street from Granite Street to Huron Street	R			35,000		
Hope Street from Huron Street to Granite Street	R					
Parkwood Street from Maple Street to North End	R					
Various Local Roads	R					
SUBTOTAL Local Roads		\$ 6,105,000	\$ 4,530,000	\$ 5,210,000	\$ 4,250,000	\$ 4,650,000
						\$ 4,820,000



Roads Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Bridges/Culverts						
Various Bridge / Culvert Repairs	R	\$ 1,400,000	\$ 1,000,000	\$ 2,750,000	\$ 4,700,000	\$ 4,900,000
Riverside Drive Bridge	R	\$ 900,000				
Vermillion River Bridge (Panaache Lake Rd)	R	\$ 650,000				
Frappier Road Bridge (Whitson River)	R	\$ 550,000				
MR 15 Bridge	R	\$ 550,000				
Black Lake Road Bridge	R	\$ 450,000				
Kalimo Road	R		\$ 1,500,000			
MR 55 (CPR Overhead)	R		\$ 1,000,000			
Ironside Lake Road	R		\$ 500,000			
Bridge Inspections / Evaluations	R		\$ 200,000	\$ 1,750,000	\$ 200,000	
Kelly Lake Road	R					
SUBTOTAL Bridges/Culverts		\$ 4,500,000	\$ 4,200,000	\$ 4,500,000	\$ 4,900,000	\$ 4,900,000
Streetlighting						
Downtown BIA Streetlight Improvements	R	\$ 700,000				
Miscellaneous Streetlight Upgrades	R	\$ 225,000	\$ 250,000	\$ 250,000	\$ 275,000	\$ 275,000
New Streetlights	N	\$ 40,000	\$ 45,000	\$ 50,000	\$ 55,000	\$ 55,000
SUBTOTAL Streetlighting		\$ 965,000	\$ 295,000	\$ 300,000	\$ 330,000	\$ 330,000
Traffic - New Lights						
Traffic System Improvements	R/N	\$ 155,000	\$ 310,000	\$ 315,000	\$ 325,000	\$ 335,000
SUBTOTAL Traffic - New Lights		\$ 155,000	\$ 310,000	\$ 315,000	\$ 325,000	\$ 335,000
Sidewalk/Curb						
Various Projects	R/N	\$ 730,000	\$ 745,000	\$ 760,000	\$ 775,000	\$ 790,000
SUBTOTAL Sidewalk/Curb		\$ 730,000	\$ 745,000	\$ 760,000	\$ 775,000	\$ 790,000
Surface Treatment						
Single Surface Treatment Various Locations 10.0 km	R	\$ 200,000				
Goodwill Drive 1.6 km	R	\$ 144,000				
Fairbanks East Road 1.0 km	R	\$ 90,000				
Grassy Lake Road 1.0 km	R	\$ 90,000				
Capreol Lake Road 1.0 km	R	\$ 90,000				
Labine Street 0.8 km	R	\$ 72,000				
Montpellier Road 0.7 km	R	\$ 63,000				
Forest Lake Road 0.6 km	R	\$ 54,000				
Montee Principale 0.6 km	R	\$ 54,000				
Maakada Road 0.5 km	R	\$ 45,000				
Kangas Street 0.2 km	R	\$ 18,000				
Various Locations	R		\$ 950,000	\$ 975,000	\$ 1,000,000	\$ 1,025,000
SUBTOTAL Surface Treatment		\$ 920,000	\$ 950,000	\$ 975,000	\$ 1,000,000	\$ 1,025,000



Roads Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal) E (Expansion) N (New)					
Other Road Programs/Projects						
Contingency	R	\$ 1,722,557	\$ 2,059,932	\$ 2,038,414	\$ 2,273,546	\$ 1,727,540
Automatic Vehicle Locator (AVL) for Writer Control / Road Patrol	N	\$ 300,000				
Crack Sealing	R	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 350,000
Guide Rail Installations	N	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Pavement Management Updates	R	\$ 200,000				
Elgin Street Greenway (Public Input Submission)	N	\$ 75,000				
Consulting Services - Future Projects	R		\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
SUBTOTAL Other Road Programs/Projects		\$ 2,797,557	\$ 2,559,932	\$ 2,788,414	\$ 2,823,546	\$ 2,527,540
PROJECT COSTS		\$ 35,472,254	\$ 32,324,629	\$ 32,983,111	\$ 33,333,243	\$ 33,847,237

Notes:

- 1 - Capital Financing Reserve Fund - Roads (LaSalle Notre Dame Intersection) \$ 1,800,000
 - 2 - Development Charges Reserves - Roads (Lasalle Notre Dame Intersection) \$ 300,000
 - 3 - Subdivision Deposits Obligatory Reserve Fund (Subdivision Asphaltting) \$ 815,000
 - 4 - Capital Financing Reserve Fund - Roads (Subdivision Asphaltting) \$ 185,000
- Federal Gas Tax Funding**
- 5 - Regent Street from Bouchard Street to Walford Road \$ 2,500,000
 - 6 - Kingsway from Bancroft Drive to 0.9 km West \$ 1,209,527
 - 7 - MR 15 from Main to MR 35 \$ 1,000,000
 - 8 - Bouchard Street from Regent Street to Southview Drive \$ 500,000
 - 9 - Loach's Road from Windle Drive to Armstrong Street \$ 400,000
 - 10 - Southview Drive from Bouchard Street to Cranbrook Crescent East \$ 150,000
 - 11 - King Street from Notre Dame Avenue to Kehoe Street \$ 400,000
 - 12 - Gravel Drive from Deechanes Road to Landfill Site Road \$ 400,000
 - 13 - Halc Street (Sudbury) from Whitaker Street to 0.1 km West of Byng Street \$ 300,000
 - 14 - John Street (Sudbury) from Paris Street to Arnie Street \$ 300,000
 - 15 - Main Street from Sixth Avenue to Ninth Avenue \$ 250,000
 - 16 - Jean Street (Sudbury) from Frood Road to Eva Street \$ 200,000
 - 17 - Ontario Street (Sudbury) from Douglas Street to Regent Street \$ 150,000
 - 18 - Charette Avenue from Fitzgerald Street to Bunker Street \$ 100,000
 - 19 - Peter Street (Valley East) from Martin Road to Beverly Street \$ 100,000

20 - City of Greater Sudbury has filed an application for funding of \$233,333 through the Community Infrastructure Improvement Fund (CIIF) with the remaining funding from the Sudbury Downtown Business Improvement Area (BIA) Association in the amount of \$233,333 and the City's share of \$233,334. This project will proceed once approval of funding from CIIF is received.

21 - Annual funding will be contributed to Capital Financing Reserve Fund - Roads Committed for City share of funding towards construction costs.

Incremental Operating Costs:

Lasalle Notre Dame Intersection Improvements	\$ 9,456
MR 15 from Main to MR 35	\$ 7,356
Sidewalk/Curb	\$ 5,467
Traffic Signals - Third Avenue and Kingsway	\$ 3,478
Guide Rail Installations	\$ 3,806
Elgin Street Greenway (Public Input Option)	\$ 1,884



*Unfunded Capital
Projects*

Roads

PROJECT DESCRIPTION	PROJECT TYPE	COST
	R (Renewal)	
	E (Expansion)	
	N (New)	
Maley Drive (Note 1)	N/E	\$ 105,150,000
MR 35 Widening from Azilda to Chelmsford	E	\$ 29,150,000
Kingsway Realignment	N	\$ 24,600,000
New University Link	N	\$ 15,800,000
Notre Dame Widening - Lasalle to Kathleen	E	\$ 15,450,000
Lasalle Barry Downe Intersection Improvements	E	\$ 5,100,000
Depot Upgrades (Note 2)	R	TBD
TOTAL UNFUNDED PROJECTS		\$ 195,250,000

TBD - To be determined

Note 1 - Unfunded portion above represents additional costs beyond the funding approved by Council in prior years and as well as funding within this Capital Budget.

Note 2 - Depot Needs study will identify future needs with estimated costs for upgrades to various depots.

Municipal Roads, Structures and Related Infrastructure - 10 Year Financial Plan

Based on the Municipal Roads, Structures and Related Infrastructure 10 Year Financial Plan as presented to Council on July 10, 2012, there is an overall infrastructure deficit of \$700M with an annual investment requirement in operating and capital of approximately \$117M to be sustainable. Currently, the combined funding for operating and capital is approx \$75M with a funding gap of \$42M. The funding gap for Capital is \$38M and for Operating is \$4M. Roads will require an additional \$6.2M in capital funding each year for the next 10 years to close the identified capital funding gap and address the impacts of inflation. As Roads Infrastructure has been identified as a key priority, the 2013 Budget will include options for operating and capital infrastructure needs based on the 10 year financial plan.



Drainage

**Unfunded Capital
Projects**

PROJECT DESCRIPTION	PROJECT TYPE		COST
	R (Renewal)	E (Expansion)	
	N (New)		
Lake Ramsey Quality Improvements	N		\$ 25,000,000
East Branch Junction Creek Stormwater Management	N		\$ 10,000,000
Whitewater-Lake Stormwater Management	N		\$ 5,000,000
Rodgers Road Stormwater Management Facility	N		\$ 5,000,000
Mountain Street Storm Drainage Improvements	N		\$ 2,800,000
Capreol Storm Sewer / Sanitary Sewer Separation	N		\$ 2,200,000
Still Lake Stormwater Management	N		\$ 1,600,000
Bancroft Stormwater Management Facility	N		\$ 1,300,000
Rheal Stormwater Management Facility	N		\$ 1,300,000
Minnow Lake Stormwater Treatment Station	N		\$ 900,000
TOTAL UNFUNDED PROJECTS			\$ 55,100,000

Municipal Roads, Structures and Related Infrastructure - 10 Year Financial Plan

Based on the Municipal Roads, Structures and Related Infrastructure 10 Year Financial Plan as presented to Council on July 10, 2012, there is an overall infrastructure deficit of \$700M with an annual investment requirement in operating and capital of approximately \$1.17M to be sustainable. Currently, the combined funding for operating and capital is approx \$75M with a funding gap of \$42M. The funding gap for Capital is \$38M and for Operating is \$4M. Roads will require an additional \$6.2M in capital funding each year for the next 10 years to close the identified capital funding gap and address the impacts of inflation. As Roads Infrastructure has been identified as a key priority, the 2013 Budget will include options for operating and capital infrastructure needs based on the 10 year financial plan.



Water Summary

CATEGORY DESCRIPTION (For detailed project listing see attached)	2013 OUTLOOK	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Previous Council Approvals	\$ 3,255,520	\$ 1,840,520	\$ 1,004,618	\$ 670,000	\$ 670,000
Water Distribution					
Condition Assessment - Watermains	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Watermain Replacement / Rehabilitation	\$ -	\$ 1,275,000	\$ 300,000	\$ 1,200,000	\$ 200,000
Watermain Priority Projects	\$ 10,685,000	\$ 2,661,673	\$ 4,068,369	\$ 3,588,497	\$ 3,350,817
Network Looping	\$ 310,000	\$ 250,000	\$ 1,200,000	\$ 1,050,000	\$ 1,450,000
Distribution System - Other	\$ 325,000	\$ 425,000	\$ 400,000	\$ 400,000	\$ 400,000
Water Plants					
Plants - Water Treatment Plants	\$ 500,000	\$ 4,500,000	\$ 500,000	\$ 2,300,000	\$ 10,500,000
Plants - Wells	\$ 855,000	\$ 855,000	\$ 905,000	\$ 905,000	\$ 905,000
Plants - Reservoirs / Tanks / Booster Stations	\$ 40,000	\$ 1,215,000	\$ 4,365,000	\$ 40,000	\$ 40,000
Plants - System Wide	\$ 575,000	\$ 610,000	\$ 600,000	\$ 585,000	\$ 550,000
Water Works - Strategic Initiatives	\$ 247,500	\$ 57,500	\$ 57,500	\$ 57,500	\$ 7,500
PROJECT COSTS	\$ 16,793,020	\$ 13,789,693	\$ 13,500,487	\$ 10,895,997	\$ 18,173,317
PROJECT FINANCING					
Reserves: Capital	\$ (3,189,498)	\$ -	\$ -	\$ -	\$ -
Reserves: Gas Tax	\$ (1,807,030)	\$ (2,000,000)	\$ -	\$ -	\$ -
Capital Envelopes: Future Years or Debt Financing	\$ -	\$ -	\$ (1,475,000)	\$ 1,370,000	\$ (5,662,000)
CAPITAL ENVELOPE (W/WW User Fees)	\$ 11,796,492	\$ 11,789,693	\$ 12,025,487	\$ 12,265,997	\$ 12,511,317

Priority Setting:

Watermain priority projects are determined based on a review of:

- A) Condition: The database of watermain breaks is ranked according to number and frequency of breaks per section of pipe. This ranking is combined with the pipe age, material and diameter to determine priority sections for replacement, either as a watermain priority project or in conjunction with a roads priority project.
- B) Capacity/Security of Supply: Fire flows and pressures are analysed for anticipated future developments, as well as opportunities for looping or upsizing the watermains, to improve the security of supply.

When a roads or sanitary sewer priority project is identified, all of the above criteria are reviewed to determine if associated watermain replacement / upgrades are required. The following is the criteria considered for Prioritizing Water and Wastewater Facilities :

- Legislation / Compliance
- Health & Safety
- Protecting Public Health
- Maintenance / Renewal / Replacement of Existing Capital Assets
- Enhancing Productivity
- Protection of the Environment

Water Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
PREVIOUS COUNCIL APPROVALS						
Repayment: Levaack Water Supply Loan Repayment over 5 years (2010 - 2015)	R,E,N	\$ 1,145,520	\$ 1,145,520	\$ 309,618		
Third Avenue (Lively) - Philip Street to West End - Contribution from Future Years	R	\$ 700,000				
Repayment: Wanapitei WTP Upgrades - Phase 1 - \$3,000,000 over 5 years (2009-2013)	R	\$ 690,000				
New Valley Wells (2 Wells) (Internal Financing - \$3,500,000 from 2013 to 2018)	N	\$ 670,000	\$ 670,000	\$ 670,000	\$ 670,000	\$ 670,000
Computerized Maintenance Management Systems (CMMS) Contribution - Corporate Initiative	N	\$ 50,000	\$ 25,000	\$ 25,000		
SUBTOTAL PREVIOUS COUNCIL APPROVALS		\$ 3,255,520	\$ 1,840,520	\$ 1,004,618	\$ 670,000	\$ 670,000
Condition Assessment - Watermains						
Condition Assessment (Leak Detection and Analysis)	R	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
SUBTOTAL - Condition Assessment - Watermains		\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Watermain Replacement / Rehabilitation						
Watermain Rehabilitation (Lining)	R	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -
Water Service Replacement	R	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Watermain Valve Replacement	R	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000
Watermain Air Release Valve Installation & Replacement	R	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
SUBTOTAL - Watermain Replacement / Rehabilitation		\$ -	\$ 1,275,000	\$ 300,000	\$ 1,200,000	\$ 200,000
Watermain Priority Projects						
Regent Street - Bouchard Street to Walford Road	R	\$ 2,200,000				
Kelly Lake Road - WWTP to Copper Street	R	\$ 1,465,000				
Kingsway - Bancroft Drive to 0.9km West	R	\$ 1,000,000				
Lasalle Boulevard / Notre Dame Avenue Intersection Improvements	R	\$ 1,000,000				
Ontario Street (Sudbury) - Douglas Street to Regent Street	R	\$ 550,000				
John Street (Sudbury) - Paris Street to Annie Street	R	\$ 550,000				
Jean Street (Sudbury) - Flood Road to Eva Avenue	R	\$ 550,000				
Loach's Road - Windle Drive to Armstrong Street	R	\$ 525,000				
Industrial Land Strategy	R,E	\$ 500,000				
Ramsay View Court - Centennial Drive to Regent Street	R	\$ 500,000				
King Street - Notre Dame Avenue to Kehoe Avenue	R	\$ 500,000				
Bouchard Street - Regent Street to Southview Drive	R	\$ 340,000				
System Improvements (Development Projects)	R	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Loachs Road - Regent Street to Windle Drive (in Addition to 2012 Funding)	R	\$ 175,000				
Windle Drive - Millwood Crescent to Loachs Road	R	\$ 150,000				
Beatrice Easement (Watermain under CN Tracks)	R	\$ 100,000				
Preliminary Design for Subsequent Year Projects (Geotech, Surveys, Consultant Fees)	N,R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Water Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Ellen Street - St. Agnes Street to Laurier Street	R		\$ 550,000			
Dollard Avenue - Madison Avenue to End	R		\$ 455,000			
Yale Street - Marcel Street to Regent Street	R		\$ 300,000			
Afton Avenue - Hawthorne Drive to Gemmill Street	R		\$ 250,000			
Elgin Street - Ste. Anne Road to Elm Street	R		\$ 200,000			
Barbara Street - Yale Street to Arnold Street	R		\$ 150,000			
Second Avenue (Sudbury) - First Avenue to Scarlett Road	R		\$ 120,000			
Second Avenue (Coniston) at Amanda Street (Culvert Crossing)	R		\$ 75,000			
Moonlight Avenue - Bancroft Drive to Kingsway	R			\$ 2,000,000		
Various Watermain and Watermain with Roads Priority Projects	R			\$ 500,000	\$ 1,500,000	\$ 2,000,000
Gutcher Avenue - Mary Street to Irving Street	R			\$ 250,000		
Barry Downe Road - Westmount Avenue to Kingsway	R			\$ 250,000		
Davidson Street - College Street to MacKenzie Street	R			\$ 240,000		
MR15 from 1.6km West of Martin Road to 4.6 km West of Martin Road (Valve Installation)	N			\$ 200,000		
Kelly Lake Road - Watermain with Culvert Replacement	R			\$ 75,000		
MR 35 Widening - Notre Dame Avenue to Hwy 144	R				\$ 900,000	
Fairburn Street - Barry Downe Road to East End	R				\$ 450,000	
Kingslea Court - Rinfret Street to Redfern Street	R				\$ 100,000	
Dundas Street - Hargreaves Avenue to 75 m South West	R				\$ 100,000	
Relocation of Backyard Watermains (Various Locations)	R					\$ 500,000
Replacement of 2" Watermains (Various Locations)	R					\$ 300,000
Contingency - Watermain Priority Projects	R	\$ 280,000	\$ 261,673	\$ 253,369	\$ 238,497	\$ 250,817
SUBTOTAL - Watermain Priority Projects		\$ 10,685,000	\$ 2,661,673	\$ 4,068,369	\$ 3,588,497	\$ 3,350,817
Network Looping						
Whitefish Looping & Rechlorination Facilities - Rechlorination Project	N	\$ 310,000		\$ 450,000		
Water System Looping (Various Areas)	N		\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Valley Water System Looping - Construction (Four Contracts)	N			\$ 500,000	\$ 800,000	\$ 1,200,000
SUBTOTAL - Network Looping		\$ 310,000	\$ 250,000	\$ 1,200,000	\$ 1,050,000	\$ 1,450,000
Distribution System - Other						
Distribution Support - Contract Support	R	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Water Meter Replacement	R	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Distribution Health & Safety Equipment (Lock Out / Tag Out / Trench Box / Confined Space Entry / Depot Improvements)	N	\$ 25,000	\$ 25,000			
Distribution System Monitoring	R		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
SUBTOTAL - Distribution System - Other		\$ 325,000	\$ 425,000	\$ 400,000	\$ 400,000	\$ 400,000

Water Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Plants - Water Treatment Plants						
Wanapitei WTP - Phase 2 Construction	R,N		\$ 4,000,000		\$ 1,800,000	\$ 10,000,000
Wanapitei WTP - Phase 3 Design & Contract Administration / Inspection	R					\$ (5,767,000)
Wanapitei WTP - Phase 3 Construction	R					\$ 4,233,000
Funding from Future Year Envelopes (Internal Debt Financing from 2018 to 2027)						\$ 500,000
Wanapitei WTP - Phase 3 - Financing in Budget Year		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
David Street WTP Upgrades (Membrane Replacement)	R	\$ 500,000	\$ 4,500,000	\$ 500,000	\$ 2,300,000	\$ 10,500,000
SUBTOTAL - Plants - Water Treatment Plants		\$ 500,000	\$ 4,500,000	\$ 500,000	\$ 2,300,000	\$ 10,500,000
Plants - Wells						
Building Repairs / Upgrades - Construction	R	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Inspection / Rehabilitation	R	\$ 350,000	\$ 350,000	\$ 400,000	\$ 400,000	\$ 400,000
Garson Wells - Monitoring Wells for Tetrachloroethylene Monitoring	N	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
SUBTOTAL - Plants - Wells		\$ 855,000	\$ 855,000	\$ 905,000	\$ 905,000	\$ 905,000
Plants - Reservoirs / Tanks / Booster Stations						
Storage Tank Inspection / Cathodic Protection - Various Tanks	R	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
Hammer Water Storage Tank and Piping (Construction)	N,E		\$ 1,175,000	\$ 4,325,000		
Funding from Future Year Envelopes (Internal Borrowing from 2016 to 2017)				\$ (1,475,000)	\$ 1,370,000	\$ 105,000
Hammer Water Storage Tank and Piping (Construction) - Financed in Budget Year				\$ 2,850,000	\$ 1,370,000	\$ 105,000
SUBTOTAL - Plants - Reservoirs / Tanks / Booster Stations		\$ 40,000	\$ 1,215,000	\$ 4,365,000	\$ 40,000	\$ 40,000
Plants - System Wide						
W WW System Optimization Study	R	\$ 150,000				
Annual SCADA / Communications Upgrades, All Facilities	R	\$ 100,000	\$ 200,000	\$ 225,000	\$ 250,000	\$ 200,000
Security Improvements (Surveillance, Fencing, Alarms, Keys)	N	\$ 100,000	\$ 50,000	\$ 25,000		
Operating Manuals & As-Builts	R	\$ 75,000	\$ 60,000	\$ 75,000	\$ 60,000	\$ 75,000
Health and Safety Inspections and Upgrades	R	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000
Various Plant Repairs / Equipment Upgrades	R	\$ 50,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Upgrades Required as Identified by ESA During Inspections	R	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
SUBTOTAL - Plants - System Wide		\$ 575,000	\$ 610,000	\$ 600,000	\$ 585,000	\$ 550,000

Water Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Water Works - Strategic Initiatives						
Operational Optimization Implementation Plan - Hydraulics	N	\$ 100,000				
Source Protection Plan	N	\$ 50,000	\$ 50,000	\$ 50,000		
Trench Rescue Training	N	\$ 50,000				
Depot Needs Study	N	\$ 25,000			\$ 50,000	
Data Management Initiatives	R,N	\$ 15,000				
Annual Contribution - Children's Water Festival	R	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
SUB-TOTAL Waterworks - Strategic Initiatives		\$ 247,500	\$ 57,500	\$ 57,500	\$ 57,500	\$ 7,500
TOTAL - Water		\$ 16,793,020	\$ 13,789,693	\$ 13,500,487	\$ 10,895,997	\$ 18,173,317
Notes:						
1 - Capital Financing Reserve Fund - Water (Regent Street)		\$ 2,200,000				
2 - Capital Financing Reserve Fund - Water (Kelly Lake Road)		\$ 989,498				
Federal Gas Tax						
3 - Kingsway - Bancroft Drive to 0.9km west						
4 - Lasalle Boulevard / Notre Dame Avenue Intersection Improvements		\$ 500,000				
5 - Leach's Road - Windle Drive to Armstrong Street		\$ 500,000				
6 - King Street - Notre Dame Avenue to Kehoe Avenue		\$ 300,000				
7 - Bouchard Street - Regent Street to Southview Drive		\$ 300,000				
		\$ 207,030				



Unfunded Capital Projects

Water

PROJECT DESCRIPTION	PROJECT TYPE	COST
Wanapitei WTP Alternate Trunk Watermain - Multiple Phases	N	\$ 37,000,000
Ramsey Lake South Shore Servicing (Construction)	E	\$ 7,500,000
Fielding Rd. Watermain and Sewer Servicing	E	\$ 7,000,000
Maley Drive Extension - Watermain	E	\$ 3,600,000
Building Repairs/Upgrades - Construction	R	\$ 3,500,000
Boland, Lancaster, Windsor Booster (Construction - Will Include Watermain Upgrades)	R, N	\$ 2,500,000
Valley Water System Looping - Construction (4 contracts) - Additional Funds Required	N	\$ 2,000,000
Lorne Street - Martindale to Logan	R	\$ 1,000,000
Automated Meter Reading (AMR) Conversion Program	N	\$ 1,000,000
Kingsway Realignment	R	\$ 800,000
Falconbridge Water Tower Replacement Design / Contract Administration and Inspection	R	\$ 550,000
Implementation of Booster Station Evaluation	R	\$ 300,000
Depot Upgrades (Note 1)	R	TBD
TOTAL UNFUNDED		\$ 66,750,000

TBD - to be determined

Note 1 - Depot Needs Study that is planned to be completed during 2013 will identify future needs with estimated costs for upgrades to various depots.



Wastewater Summary

CATEGORY DESCRIPTION

(For detailed project listing see attached)

	2013 OUTLOOK	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Previous Council Approvals					
Wastewater Collection	\$ 2,837,563	\$ 2,805,965	\$ 2,705,965	\$ 2,730,965	\$ 2,680,965
Condition Assessment - Sewer System	\$ 550,000	\$ 850,000	\$ 550,000	\$ 750,000	\$ 550,000
Sewer System Rehabilitation	\$ 200,000	\$ 125,000	\$ 1,125,000	\$ 200,000	\$ 1,200,000
Sewer Priority Projects	\$ 5,100,000	\$ 5,120,000	\$ 1,210,000	\$ 663,870	\$ 1,333,360
Collection System - Other	\$ 275,000	\$ 293,816	\$ 275,829	\$ 275,000	\$ 275,000
Wastewater Plants					
Wastewater Treatment Plants - North	\$ 1,800,000	\$ 600,000	\$ -	\$ 2,000,000	\$ -
Wastewater Treatment Plants - South	\$ 11,485,000	\$ 400,000	\$ 5,325,000	\$ 26,125,000	\$ 150,000
Plants - Lift Stations	\$ 240,000	\$ 10,290,000	\$ 490,000	\$ 2,995,000	\$ 2,295,000
Plants - System Wide	\$ 764,727	\$ 931,325	\$ 1,446,325	\$ 961,325	\$ 861,325
Wastewater General					
Wastewater - Strategic Initiatives	\$ 335,000	\$ 125,000	\$ 100,000	\$ 50,000	\$ -
Bio Solids Phase - In	\$ 1,300,000	\$ 2,626,000	\$ 3,978,520	\$ 4,058,090	\$ 4,139,252
PROJECT COSTS	\$ 24,887,290	\$ 24,167,106	\$ 17,206,639	\$ 40,809,250	\$ 13,484,902
PROJECT FINANCING					
Reserves: Capital	\$ (5,515,000)	\$ -	\$ -	\$ -	\$ -
Reserves: Gas Tax	\$ (192,970)	\$ -	\$ (2,000,000)	\$ (2,000,000)	\$ (2,000,000)
Capital Envelopes: Future Years or Debt Financing	\$ (5,040,000)	\$ (8,445,000)	\$ 2,129,909	\$ (21,125,971)	\$ 6,552,043
CAPITAL ENVELOPE (W/WW User Fees)	\$ 14,139,320	\$ 15,722,106	\$ 17,336,548	\$ 17,683,279	\$ 18,036,945

Priority Setting:

Sanitary sewer priority projects are determined based on a review of:

- A) Condition: Camera inspections of the sanitary sewers are conducted to determine pipes that are in need of repair / replacement.
- B) Operational Issues: Groundwater Infiltration into aging infrastructure and sagged systems of sewer that require frequent maintenance are prioritized for repair / replacement.
- C) Capacity: Flow capacity is analysed for new and future growth conditions and upsizing is completed as required.

When a roads or watermain priority project is identified, all of the above criteria are reviewed to determine if associated sanitary sewer replacement / upgrades are required.

The following is the basis for prioritizing Water and Wastewater Facility Projects:

- Legislation / Compliance
- Health & Safety
- Protecting Public Health
- Maintenance / Renewal / Replacement of Existing Capital Assets
- Enhancing Productivity
- Protection of the Environment



Wastewater Detail

PROJECT DESCRIPTION

PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
R (Renewal)					
E (Expansion)					
N (New)					

PREVIOUS COUNCIL APPROVALS

Biosolids Management (Annual Debt Payment)
 Sudbury WWTP Upgrades - Headhouse Construction & Standby Power Design (\$4,000,000 loan 2014 to 2023)
 Computerized Maintenance Management System (CMMS) Contribution - Corporate Initiative
 Kingsway WWWW - Sherwood (Forcemain / Lift Station)
 Kingsway WWWW - Levesque Lift Station

SUBTOTAL PREVIOUS COUNCIL APPROVALS

Condition Assessment - Sewer System

Sewer Inspection Program (Closed-Circuit Television, Zoom Camera, Cleaning)
 Sanitary Rock Tunnel Inspections (Contribution to Reserves)
 Inflow / Infiltration Assessment (Reduction)
 Sewer Assessment (Creek Crossings)

SUBTOTAL - Condition Assessment - Sewer System

Sewer System Rehabilitation

Sewer Rehabilitation (Lining)
 Sewer System Annual Repairs (Flushing Program Reduction)

SUBTOTAL - Sewer System Rehabilitation

Sewer Priority Projects

Charette Avenue - Bunker Street to Lift Station (Additional Funding)
 Industrial Land Strategy
 Kingsway - Bancroft Drive to 0.9km West
 Loach's Road - Windle Drive to Armstrong Street
 Lasalle Boulevard / Notre Dame Avenue Intersection Improvements
 System Improvements (Development Related)
 Regent Street - Bouchard Street to Walford Road
 Ontario Street (Sudbury) - Douglas Street to Regent Street
 King Street - Notre Dame Avenue to Kehoe Avenue
 Lapointe Street / Elisabetha Street
 Bouchard Street - Regent Street to Southview Drive
 Ramsey View Court - Centennial Drive to Regent Street
 John Street (Sudbury) - Paris Street to Annie Street
 Windle Drive - Millwood Crescent to Loachs Road
 Jean Street (Sudbury) - Flood Road to Eva Avenue
 Preliminary Design for Subsequent Years
 Loachs Road - Regent Street to Windle Drive (in Addition to 2012 Funding)
 Combined Sewer Identification and Separation with Roads
 Kelly Lake Road - WWTP to Copper Street

N	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000
N,R,E	\$ 502,563	\$ 480,965	\$ 480,965	\$ 480,965	\$ 480,965
N	\$ 50,000	\$ 25,000	\$ 25,000	\$ 50,000	\$ 480,965
E	\$ 85,000				\$ 50,000
E		\$ 100,000			
	\$ 2,837,563	\$ 2,805,965	\$ 2,705,965	\$ 2,730,965	\$ 2,680,965
R	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
R	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
R	\$ 550,000	\$ 850,000	\$ 550,000	\$ 750,000	\$ 550,000
R	\$ 200,000	\$ 125,000	\$ 1,000,000	\$ 200,000	\$ 1,000,000
R	\$ 200,000	\$ 125,000	\$ 1,125,000	\$ 200,000	\$ 200,000
R	\$ 1,000,000				
R,E	\$ 500,000				
R	\$ 500,000				
R	\$ 315,000				
R	\$ 300,000				
R,E	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
R	\$ 250,000				
R	\$ 250,000				
R	\$ 225,000				
R	\$ 200,000				
R	\$ 200,000				
R	\$ 200,000				
R	\$ 200,000				
R	\$ 150,000				
R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
R	\$ 50,000				
R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
R	\$ 35,000				



Wastewater Detail

PROJECT DESCRIPTION

PROJECT TYPE
 R (Renewal)
 E (Expansion)
 N (New)

	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Gatchell Outfall Sewer - (Construction)		\$ 3,870,000			
Funding from Future Year Envelopes		\$(3,325,000)	\$ 604,284	\$ 985,199	\$ 1,916,708
Gatchell Outfall Sewer - Financing in Budget Year		\$ 545,000	\$ 604,284	\$ 985,199	\$ 1,916,708
Ellen Street - St. Agnes Street to Laurier Street	R	\$ 200,000			
Yale Street - Marcel Street to Regent Street	R	\$ 200,000			
Elgin Street - Ste. Anne Road to Elm Street	R	\$ 150,000			
Barbara Street - Yale Street to Arnold Street	R	\$ 50,000			
Dollard Avenue - Madison Avenue to End	R	\$ 50,000			
Afon Avenue - Hawthorne Drive to Gemmill Street	R	\$ 50,000			
Moonlight Avenue - Bancroft Drive to Kingsway	R	\$ 500,000			
Gutcher Avenue - Mary Street to Irving Street	R	\$ 100,000			
Davidson Street - College Street to MacKenzie Street	R	\$ 50,000			
Barry Downe Road - Westmount Avenue to Kingsway	R	\$ 50,000			
Fairburn Street - Barry Downe Road to East End	R	\$ 50,000			
Rehabilitation of Backyard Sewermain (Various Locations)	R		\$ 150,000		
Contingency - Sewer and Sewer with Watermain Priority Projects	R	\$ 125,000	\$ 200,000	\$ 160,000	\$ 700,000
SUBTOTAL - Sewer Priority Projects		\$ 5,100,000	\$ 5,120,000	\$ 1,210,000	\$ 1,333,360
Collection System - Other					
Collection Support - Contract Support	N	\$ 195,000	\$ 243,816	\$ 250,829	\$ 250,000
Safety Gate on Sanitary Main Crossing Junction Creek Between Martindale Road & Kelly Lake Road	R	\$ 30,000			
Collection Health & Safety Equipment (Trench Box / Confined Space Entry / Depot Improvements)	N	\$ 25,000	\$ 25,000		
Rock Tunnel Shaft Odour Control	N	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
SUBTOTAL - Collection System - Other		\$ 275,000	\$ 293,816	\$ 275,829	\$ 275,000
Wastewater Treatment Plants - North					
Valley East WWTP Dechlorination - Construction	E	\$ 1,750,000			
Valley East WWTP Upgrades - Concrete Rehabilitation (3 Phases)	R,N	\$ 50,000	\$ 100,000		
Valley East WWTP Upgrades - Standby Power Replacement Design & Contract Administration / Inspection	R	\$ 400,000			
Chelmsford Lagoon Upgrades - Cleaning	R	\$ 100,000			
Valley East WWTP Upgrades - Standby Power Replacement Construction	R			\$ 2,000,000	
SUBTOTAL - Wastewater Treatment Plants - North		\$ 1,800,000	\$ 600,000	\$ -	\$ 2,000,000
Wastewater Treatment Plants - South					
Sudbury WWTP Upgrades - Headhouse Construction (incl. Gates & Odour Control)	N,R,E	\$ 6,000,000			
Sudbury WWTP Upgrades - Standby Power (Design & Contract Administration / Inspection)	R, N	\$ 650,000			
Funding from Future Year Envelopes		\$(340,000)	\$ 340,000		
Sudbury WWTP Upgrades - Standby Power Design & Contract Administration/Inspection - Financing in Budget Year		\$ 310,000	\$ 340,000		



Wastewater Detail

PROJECT DESCRIPTION

PROJECT TYPE
 R (Renewal)
 E (Expansion)
 N (New)

	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Sudbury WWTP Upgrades - Standby Power (Construction) Funding from Future Year Envelopes (Internal or Debt Financing - \$4,545,447 from 2016 to 2029)			\$ 4,700,000	\$ 386,758	\$ 386,758
Sudbury WWTP Upgrades - Standby Power Construction - Financing in Budget Year			\$ (4,454,447)	\$ 386,758	\$ 386,758
Sudbury WWTP Minor Upgrades			\$ 245,563	\$ 125,000	\$ 150,000
Walden WWTP Expansion Upgrades (Design & Contract Administration / Inspection) Funding from Future Year Envelopes	\$ 4,700,000	\$ 100,000	\$ 125,000	\$ 125,000	\$ 150,000
Walden WWTP Expansion Upgrades (Design & Contract Administration / Inspection) - Financing in Budget Year	\$ (4,700,000)	\$ 1,040,000	\$ 3,660,000		
Walden WWTP Expansion - Construction Funding from Future Envelopes		\$ 1,040,000	\$ 3,660,000		
Walden WWTP Expansion (Debt Financing - \$24,368,000 from 2017 to 2028 - \$1,478,505 Annually)				\$ 26,000,000	\$ 450,000
Walden WWTP Expansion Construction - Financing in Budget Year				\$ (450,000)	\$ 1,478,505
Walden WWTP Clarifier Rehabilitation - Engineering & Construction				\$ 1,182,000	\$ 1,928,505
Dowling WWTP Upgrades	\$ 75,000	\$ 300,000			
Coniston WWTP Upgrades	\$ 60,000				
SUBTOTAL - Wastewater Treatment Plants - South	\$ 11,485,000	\$ 400,000	\$ 5,325,000	\$ 26,125,000	\$ 150,000
Plants - Lift Stations					
Lift Station Upgrades/Standby Power - Various Locations	\$ 100,000	\$ 2,000,000	\$ 200,000	\$ 700,000	\$ 2,000,000
Lift Station Upgrades - Pump Replacements	\$ 100,000	\$ 250,000	\$ 250,000	\$ 275,000	\$ 275,000
Lift Station Upgrades - Inflow Protection	\$ 40,000	\$ 40,000	\$ 40,000	\$ 20,000	\$ 20,000
St. Charles Lift Station Upgrades (Construction) Funding from Future Year Envelopes (Internal Debt Financing - \$6,500,000 from 2015 to 2017)		\$ 8,000,000			
St. Charles Lift Station Upgrades (Construction) - Financing in Budget Year		\$ (6,500,000)	\$ 2,320,072	\$ 2,320,072	\$ 2,320,072
Main Street Lift Station (Chelmsford) - Construction		\$ 1,500,000	\$ 2,320,072	\$ 2,320,072	\$ 2,320,072
SUBTOTAL - Plants - Lift Stations	\$ 240,000	\$ 10,290,000	\$ 490,000	\$ 2,995,000	\$ 2,295,000
Plants - System Wide					
Various Plant Repairs / Equipment Upgrades / Operational Support	\$ 279,727	\$ 366,325	\$ 446,325	\$ 471,325	\$ 466,325
Plant Process / Energy Optimization Studies		\$ 60,000			
W WW System Optimization Study	\$ 150,000				
Upgrading Primary Systems (Lagoons) to Secondary Treatment	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Roofing Repairs	\$ 100,000	\$ 40,000	\$ 40,000		
Annual SCADA/Communication Upgrades	\$ 100,000	\$ 250,000	\$ 250,000	\$ 275,000	\$ 275,000
Security Improvements (Card Access, Surveillance etc.)		\$ 500,000	\$ 500,000	\$ 25,000	\$ 25,000
Health and Safety Inspections and Upgrades	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000
Operating Manuals & As-Built	\$ 60,000	\$ 40,000	\$ 60,000	\$ 40,000	\$ 40,000
SUBTOTAL - Plants - System Wide	\$ 764,727	\$ 931,325	\$ 1,446,325	\$ 961,325	\$ 861,325



Wastewater Detail

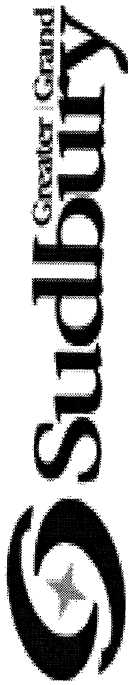
PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Wastewater - Strategic Initiatives						
Operational Optimization Implementation Plan - Hydraulics	N	\$ 100,000				
Demand-Side Management (Wet Weather Flow Reduction)	N	\$ 100,000	\$ 100,000	\$ 100,000		
- Environmental Management System Implementation	N	\$ 60,000	\$ 25,000			
Trench Rescue Training	N	\$ 50,000			\$ 50,000	
Depot Needs Study	N	\$ 25,000				
SUBTOTAL - Wastewater - Strategic Initiatives		\$ 335,000	\$ 125,000	\$ 100,000	\$ 50,000	\$ -
TOTAL - Wastewater		\$ 23,587,290	\$ 21,541,106	\$ 13,228,119	\$ 36,751,160	\$ 9,345,650

Notes:

- 1 - Federal Gas Tax (Kingsway)
- 2 - Capital Financing Reserve Fund - Wastewater (Loach's Road)
- 3 - Capital Financing Reserve Fund - Wastewater (Windle Drive)
- 4 - Capital Financing Reserve Fund - Wastewater (Sudbury WWTP - Headhouse)

INCREMENTAL OPERATING BUDGET IMPACT

Sudbury WWTP Upgrades - Headhouse Construction (incl. Gates & Odour Control) - (Construction) \$ 70,000



Unfunded Capital Projects

Wastewater

PROJECT DESCRIPTION	TYPE	COST
Sudbury WWTP Upgrades	R	\$ 36,750,000
Ramsey Lake South Shore Servicing (Construction)	E	\$ 10,000,000
Fielding Rd. Watermain and Sewer Servicing	E	\$ 6,000,000
Lively Sanitary Sewer Systems Upgrade	R	\$ 4,200,000
Capreol Combined Sewer Identification and Separation With Roads - Construction	R	\$ 1,500,000
Boland, Lancaster, Windsor Booster (Construction - Will Include Sanitary Sewer Upgrades)	R	\$ 500,000
Sewer Annual Rehabilitation (\$500,0000 annually)	R	\$ 500,000
Lorne Street - Martindale to Logan	R	\$ 300,000
Lift Station Electrical Drawings	R	\$ 300,000
Manhole Rehabilitation	R	\$ 250,000
Malley Drive Extension - Sanitary Sewer	R	\$ 60,000
Copper Cliff Forcemain	N	TBD
Depot Upgrades (Note 1)	R	TBD
Various locations - Roads Resurfacing	R	TBD
TOTAL UNFUNDED PROJECTS		\$ 60,360,000

TBD - To be determined

Note 1 - Depot Needs Study that is planned to be completed during 2013 will identify needs along with estimated costs for upgrades to various depots.



Fleet Summary

CATEGORY DESCRIPTION

(For detailed project listing see attached)

	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)	\$ 416,000	\$ 225,000	\$ 250,000	\$ 250,000	\$ 250,000
Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)	\$ 255,000	\$ 321,899	\$ 347,837	\$ 374,793	\$ 227,790
Heavy Duty Trucks (Not Equipped for Winter Control)	\$ 250,000	\$ 150,000	\$ 150,000	\$ 375,000	\$ 400,000
Heavy Duty Trucks (Equipped for Winter Control)	\$ 795,960	\$ 1,025,000	\$ 1,100,000	\$ 800,000	\$ 875,000
Heavy Duty Equipment (Graders, Loaders, Backhoes etc)	\$ 280,000	\$ 400,000	\$ 400,000	\$ 300,000	\$ 400,000
Specialty Equipment (Sweepers, Flushers, Vactors etc)	\$ 500,000	\$ 375,000	\$ 300,000	\$ 500,000	\$ 500,000
PROJECT COSTS	\$ 2,496,960	\$ 2,496,899	\$ 2,547,837	\$ 2,599,793	\$ 2,652,790

PROJECT FINANCING

Reserves: Capital

	\$ (2,496,960) ¹	\$ (2,496,899)	\$ (2,547,837)	\$ (2,599,793)	\$ (2,652,790)
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CAPITAL ENVELOPE (Tax Levy)

	\$ -	\$ -	\$ -	\$ -	\$ -
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Notes:

- 1 - The annual operating budget includes a contribution to the fleet equipment replacement reserve fund of \$2,292,960.
- 2 - This 5 year capital budget includes an additional contribution from the Equipment and Vehicle Replacement Reserve Fund - Fleet of various amounts per year to meet the fleet lifecycle replacement requirements.



Fleet Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)						
Cars	R	\$ 155,000	\$ 100,000	\$ 120,000	\$ 120,000	\$ 100,000
1/2 Ton Pickups	R	\$ 211,000	\$ 125,000	\$ 80,000	\$ 80,000	\$ 100,000
Mini Vans	R	\$ 50,000	\$	\$ 50,000	\$ 50,000	\$ 50,000
SUBTOTAL - Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)		\$ 416,000	\$ 225,000	\$ 250,000	\$ 250,000	\$ 250,000
Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)						
1 Ton Dump	R	\$ 70,000	\$ 121,899	\$ 147,837	\$ 147,793	\$ 100,000
3/4 Ton 4x4 Pickup / Crew Cabs	R	\$ 150,000	\$ 100,000	\$ 100,000	\$ 127,000	\$ 75,000
Vans	R	\$ 35,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 52,790
SUBTOTAL - Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)		\$ 255,000	\$ 321,899	\$ 347,837	\$ 374,793	\$ 227,790
Heavy Duty Trucks (Not Equipped for Winter Control)						
Single Axle Dump Truck	R	\$ 125,000	\$ 150,000	\$ 150,000	\$ 375,000	\$ 400,000
Flat Deck Truck	R	\$ 125,000	\$	\$	\$	\$
SUBTOTAL - Heavy Duty Trucks (Not Equipped for Winter Control)		\$ 250,000	\$ 150,000	\$ 150,000	\$ 375,000	\$ 400,000
Heavy Duty Trucks (Equipped for Winter Control)						
Tandem Multi-Function	R	\$ 795,960	\$ 1,025,000	\$ 1,100,000	\$ 800,000	\$ 875,000
SUBTOTAL - Heavy Duty Trucks (Equipped for Winter Control)		\$ 795,960	\$ 1,025,000	\$ 1,100,000	\$ 800,000	\$ 875,000
Heavy Duty Equipment (Graders, Loaders, Backhoes etc)						
Grader / Loader	R	\$ 250,000	\$ 250,000	\$ 250,000	\$	\$
Trackless MT5	R	\$ 280,000	\$ 150,000	\$ 150,000	\$ 300,000	\$ 400,000
SUBTOTAL - Heavy Duty Equipment (Graders, Loaders, Backhoes etc)		\$ 280,000	\$ 400,000	\$ 400,000	\$ 300,000	\$ 400,000
Specialty Equipment (Sweepers, Flushers, Vactors etc)						
Flusher Truck	R	\$ 275,000	\$	\$	\$	\$
Vacuum Sweeper Truck	R	\$ 225,000	\$	\$ 200,000	\$	\$
Vactor Truck	R	\$	\$ 375,000	\$	\$	\$
Sidewalk Sweepers	R	\$	\$	\$ 100,000	\$	\$ 200,000
Asphalt Equipment	R	\$	\$	\$	\$ 165,000	\$ 150,000
Boilers / Steamers	R	\$	\$	\$	\$ 150,000	\$ 75,000
Loader Mounted Snowblower	R	\$	\$	\$	\$ 100,000	\$ 75,000
Forklift	R	\$	\$	\$ 85,000	\$	\$
SUBTOTAL - Specialty Equipment (Sweepers, Flushers, Vactors etc)		\$ 500,000	\$ 375,000	\$ 300,000	\$ 500,000	\$ 500,000
PROJECT COSTS		\$ 2,496,960	\$ 2,496,899	\$ 2,547,837	\$ 2,599,793	\$ 2,652,790

Note 1 - Equipment & Vehicle Replacement Reserve Fund - Fleet.
 Note 2 - Please refer to the next page for a detailed list of vehicles/equipment that are planned to be replaced during 2013.



Fleet - Planned Replacements

UNIT #	DESCRIPTION	REPLACEMENT VALUE	MILEAGE/HOURS	EXPECTED LIFE CYCLE
Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)				
S-439	2004 Ford F150 Pickup Truck	\$ 23,000	224,494 km.	7 Years
S-454	2003 Ford Windstar Mini-Van	\$ 25,000	198,015 km.	
S-455	2004 Ford Freestar Mini-Van	\$ 25,000	178,223 km.	
S-484	2004 Ford F150 Pickup Truck	\$ 25,000	282,527 km.	
S-490	2003 Ford F150 Pickup Truck	\$ 23,000	296,358 km.	
S-496	2003 Ford F150 Pickup Truck	\$ 23,000	221,184 km.	
S-498	2004 Ford F150 Pickup Truck c/w Cap	\$ 25,000	254,442 km.	
S-506	2003 Ford F150 Pickup Truck	\$ 23,000	247,641 km.	
S-511	2003 Ford F150 Pickup Truck	\$ 23,000	217,596 km.	
S-512	2003 Ford F150 Pickup Truck	\$ 23,000	182,553 km.	
S-547	2003 Ford F150 Pickup Truck	\$ 23,000	186,689 km.	
S-911	2000 Ford Crown Victoria - Car	\$ 20,000	167,726 km.	
S-923	2002 Ford Crown Victoria - Car	\$ 20,000	233,630 km.	
S-957	2000 Ford Crown Victoria - Car	\$ 20,000	154,700 km.	
S-960	2002 Ford Crown Victoria - Car	\$ 20,000	219,836 km.	
S-982	1999 Ford Crown Victoria - Car	\$ 20,000	182,682 km.	
S-987	2001 Chevrolet Tahoe - SUV	\$ 35,000	239,811 km.	
S-996	2002 Ford Crown Victoria - Car	\$ 20,000	179,083 km.	
		\$ 416,000		
Medium Duty Vehicles (3/4 and 1 Ton Trucks and Vans)				
S-093	2005 Chevrolet Express 3500 Van	\$ 35,000	261,468 km.	7 Years
S-443	2005 Chevrolet 2500 Pickup	\$ 30,000	256,072 km.	
S-443	2005 Chevrolet 2500 Pickup	\$ 30,000	256,072 km.	
S-483	2004 Ford F250 Pickup	\$ 30,000	178,202 km.	
S-495	2004 Ford F250 Pickup	\$ 30,000	196,670 km.	
S-515	2003 Ford F250 Pickup	\$ 30,000	173,528 km.	
S-554	2005 Ford F350	\$ 35,000	180,396 km.	
S-556	2003 Ford F250	\$ 35,000	154,027 km.	
		\$ 255,000		
Heavy Duty Trucks (Not Equipped for Winter Control)				
S-621	1999 International c/w 3-way dump	\$ 125,000	112,005 km. / 7048 hr.	10 Years
S-622	1999 International Crew Cab c/w Flat Deck	\$ 125,000	32,406 km. (Speedo Changed)	
		\$ 250,000		
Heavy Duty Trucks (Equipped for Winter Control)				
S-667	1993 International Single Axle Multi	\$ 245,960	8,052 hr. (Speedo Damaged)	10 Years
S-648	1997 International Tandem Multi	\$ 275,000	223,112 km.	
S-679	2001 Freightliner Tandem Multi	\$ 275,000	178,082 km.	
		\$ 795,960		
Heavy Duty Equipment (Graders, Loaders, Backhoes, etc)				
S-253	1999 Trackless MT5T Sidewalk Machine	\$ 140,000	6,609 hr.	15 Years
S-257	1998 Trackless MT5 Sidewalk Machine	\$ 140,000	4,428 hr.	
		\$ 280,000		
Specialty Equipment (Sweepers, Flushers, Vactors, etc)				
S-813	1998 Ford Sunvac Sweeper	\$ 225,000	46,217 km. / 2,392 hr.	10 years
S-821	1992 GMC/White Street Flusher	\$ 275,000	23,105 km. / 5,839 hr.	
		\$ 500,000		
TOTAL CAPITAL FUNDS - 2013		\$ 2,496,960		



Unfunded Capital Projects

Fleet

PROJECT DESCRIPTION	PROJECT TYPE	COST
	R (Renewal)	
	E (Expansion)	
	N (New)	
Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)	R	\$ 962,000
Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)	R	\$ 600,000
Heavy Duty Trucks (Not Equipped for Winter Control)	R	\$ 975,000
Heavy Duty Trucks (Equipped for Winter Control)	R	\$ 2,825,000
Heavy Duty Equipment (Graders, Loaders, Backhoes etc)	R	\$ 1,600,000
Specialty Equipment (Sweepers, Flushers, Vactors etc)	R	\$ 1,356,000
Zamboni and Ice Surfacing Equipment	R	\$ 95,000
TOTAL UNFUNDED PROJECTS		\$ 8,413,000

Note - The estimated annual funding required to replace vehicles and equipment is approximately \$3.5M (based on replacement value). Based on the current size of fleet and the estimated replacement value, the annual funding shortfall is approximately \$1.2M



Transit

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Transit						
Bus Replacements (3 buses)	R	\$ 1,420,146 ¹	\$ -	\$ 2,462,533	\$ 2,009,428	\$ -
Lorne St Building (Transit and Fleet Garage) Loan Payment	E	\$ 914,187 ^{1,3}	\$ 914,666	\$ 915,155	\$ 915,654	\$ 916,161
Bus Rebuilds	R	\$ 51,000 ²	\$ 52,020	\$ 53,060	\$ 54,120	\$ 55,204
Terminal / Bus Shelters	E	\$ 26,210	\$ 26,210	\$ 26,210	\$ 26,210	\$ 26,210
Service Truck	R	\$ -	\$ -	\$ -	\$ 77,710	\$ 79,264
PROJECT COSTS		\$ 2,411,543	\$ 992,896	\$ 3,456,958	\$ 3,083,122	\$ 1,076,839
PROJECT FINANCING						
Reserves: Capital		\$ (24,139) ²	\$ (14,415)	\$ (4,496)	\$ (72,089)	\$ (63,323)
Reserves: Development Charges		\$ (50,000) ³	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)
Reserves: Provincial Gas Tax		\$ (1,776,236) ¹	\$ (356,090)	\$ (2,818,623)	\$ (2,365,517)	\$ (356,090)
CAPITAL ENVELOPE (Tax Levy)		\$ 561,168	\$ 572,391	\$ 583,839	\$ 595,516	\$ 607,426

Notes:
 1 - Provincial Gas Tax (Lorne Street \$356,090 Bus Replacements \$1,420,146)
 2 - Equipment & Vehicle Replacement Reserve - Transit
 3 - Development Charges Reserve - Transit (Lorne Street)

Priority Setting:
 Based on estimated lifecycle of transit buses and need for replacement of other assets.



Community Development

CAPITAL BUDGET SUMMARY

	Capital Envelope Tax Levy	Reserves Capital	Reserves Development Charges	Financing Future Years	Government Grants	Total
2013 REQUEST						
Citizen & Leisure Services	\$ 3,683,062	\$ 934,570	\$ 225,000	\$ -	\$ 1,052,930	\$ 5,895,562
Cemetery Services	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ 165,000
Health & Social Services	\$ 760,763	\$ 289,237	\$ -	\$ -	\$ -	\$ 1,050,000
TOTAL	\$ 4,443,825	\$ 1,388,807	\$ 225,000	\$ -	\$ 1,052,930	\$ 7,110,562
2014 OUTLOOK						
Citizen & Leisure Services	\$ 3,751,043	\$ 100,000	\$ 225,000	\$ -	\$ -	\$ 4,076,043
Cemetery Services	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000
Health & Social Services	\$ 775,978	\$ -	\$ -	\$ -	\$ -	\$ 775,978
TOTAL	\$ 4,527,021	\$ 235,000	\$ 225,000	\$ -	\$ -	\$ 4,987,021
2015 OUTLOOK						
Citizen & Leisure Services	\$ 3,820,384	\$ 100,000	\$ 225,000	\$ -	\$ -	\$ 4,145,384
Cemetery Services	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ 175,000
Health & Social Services	\$ 791,498	\$ -	\$ -	\$ -	\$ -	\$ 791,498
TOTAL	\$ 4,611,882	\$ 275,000	\$ 225,000	\$ -	\$ -	\$ 5,111,882
2016 OUTLOOK						
Citizen & Leisure Services	\$ 3,891,112	\$ 100,000	\$ 225,000	\$ -	\$ -	\$ 4,216,112
Cemetery Services	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000
Health & Social Services	\$ 807,328	\$ -	\$ -	\$ -	\$ -	\$ 807,328
TOTAL	\$ 4,698,440	\$ 270,000	\$ 225,000	\$ -	\$ -	\$ 5,193,440
2017 OUTLOOK						
Citizen & Leisure Services	\$ 3,963,254	\$ 100,000	\$ 225,000	\$ -	\$ -	\$ 4,288,254
Cemetery Services	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000
Health & Social Services	\$ 823,475	\$ -	\$ -	\$ -	\$ -	\$ 823,475
TOTAL	\$ 4,786,729	\$ 270,000	\$ 225,000	\$ -	\$ -	\$ 5,281,729



Leisure and Citizen Services Summary

CATEGORY DESCRIPTION

(For detailed project listing see attached)

CATEGORY DESCRIPTION	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Leisure					
Previous Council Approvals	\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732
Parks / Playgrounds	\$ 1,317,750	\$ 797,750	\$ 620,000	\$ 1,502,255	\$ 950,000
Parks Equipment	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Total Leisure	\$ 1,822,482	\$ 1,302,482	\$ 1,124,732	\$ 2,006,987	\$ 1,454,732
Citizen Services					
Previous Council Approvals	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000
Library, Cemetery and Museum Projects	\$ 559,460	\$ 562,500	\$ 573,000	\$ 583,000	\$ 595,000
Total Citizen Services	\$ 837,460	\$ 840,500	\$ 851,000	\$ 861,000	\$ 873,000
Leisure Facilities					
Previous Council Approvals	\$ 1,840,000	\$ -	\$ -	\$ -	\$ -
Roofing	\$ 440,000	\$ 176,266	\$ 375,000	\$ 100,000	\$ 500,000
Equipment Replacement	\$ 220,000	\$ 100,000	\$ -	\$ -	\$ -
Structural Repairs & Upgrades	\$ 113,500	\$ 165,000	\$ 250,000	\$ 100,000	\$ -
Heating & Ventilation	\$ 120,000	\$ 88,000	\$ 150,000	\$ -	\$ -
Interior Renovations	\$ 155,000	\$ 425,000	\$ 847,594	\$ 200,000	\$ 100,000
Other Upgrades and Improvements	\$ 254,000	\$ 647,156	\$ 547,058	\$ 648,124	\$ 1,116,518
Health & Safety	\$ 93,120	\$ 331,639	\$ -	\$ 300,000	\$ 244,004
Total Leisure Facilities	\$ 3,235,620	\$ 1,933,061	\$ 2,169,652	\$ 1,348,124	\$ 1,960,522
PROJECT COSTS	\$ 5,895,562	\$ 4,076,043	\$ 4,145,384	\$ 4,216,112	\$ 4,288,254
PROJECT FINANCING					
Reserves: Capital	\$ (934,570)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)
Reserves: Development Charges	\$ (225,000)	\$ (225,000)	\$ (225,000)	\$ (225,000)	\$ (225,000)
Grants (Provincial and Federal)	\$ (1,052,930)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)	\$ 3,683,062	\$ 3,751,043	\$ 3,820,384	\$ 3,891,112	\$ 3,963,254

Priority Setting:

Priority setting for Leisure is based on renewal, health and safety and new facilities. For new facilities, priority is based on Parks/Open Space Leisure Master Plan in order to implement identified priority projects.

Priority setting for Facilities is based on aging facilities and need in areas of building shell, roofs, mechanical, electrical and health and safety.

Priority setting for Citizen Services is based on building renewal and expansion. In regards to facility priority, it is based on building age (repair roof, replace lighting, replace boiler etc) as well as expansion.



Leisure and Citizen Services Details

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
		R (Renewal) E (Expansion) N (New)				
Leisure						
Previous Council Approvals (Internal Borrowing)						
Countyside Arena - New Ice Pad (2011 to 2035)	N	\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732
SUBTOTAL Previous Council Approvals		\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732	\$ 404,732
Parks / Playgrounds						
Grace Hartman Amphitheatre - Additional Hard Seating	N	\$ 1,210,000 ¹				
Playfield / Playground / Park Upgrades	R	\$ -	\$ 200,000	\$ 50,000	\$ 100,000	
Junction Creek Waterway Park (Public Input Submission)	R	\$ 67,750	\$ 67,750			
Park and Playground Audits	R	\$ 40,000				
Ski Lift Assessment and Upgrades	R	\$ 500,000	\$ 500,000	\$ 500,000	\$ 600,000	\$ 650,000
Tennis Court Upgrades	R	\$ 30,000	\$ 30,000		\$ 152,255	
Recreation Facilities - Parking Lot Upgrades	R			\$ 70,000		\$ 300,000
Splash Parks	N				\$ 650,000	
SUBTOTAL - Parks / Playgrounds		\$ 1,317,750	\$ 797,750	\$ 620,000	\$ 1,502,255	\$ 950,000
Parks Equipment						
Mower 16'	N	\$ 80,000				\$ 80,000
York Rakes	N	\$ 10,000			\$ 10,000	
Fertilizer Spreader	N	\$ 5,000		\$ 5,000		
Trimmers	N	\$ 5,000			\$ 5,000	
Vertidrain	N		\$ 50,000			
Sweeper	N		\$ 40,000			
Sander	N		\$ 10,000			
Mower 11'	N					
Trencher	N				\$ 70,000	
Toro Walk Behind Mowers	N				\$ 15,000	
Chain Saws	N				\$ 5,000	
Leaf Blowers	N				\$ 2,500	
Utility Tractor (2)	N				\$ 2,500	
Mower 6'	N				\$ 50,000	
Tillers	N				\$ 25,000	
SUBTOTAL - Parks Equipment		\$ 100,000 ²	\$ 100,000	\$ 100,000	\$ 100,000	\$ 20,000
TOTAL Leisure		\$ 1,822,482	\$ 1,302,482	\$ 1,124,732	\$ 2,006,987	\$ 1,454,732



Leisure and Citizen Services Details

PROJECT DESCRIPTION

PROJECT TYPE

		2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Citizen Services						
Previous Council Approvals (Internal Borrowing)						
South Branch Library (2012 to 2031)	N	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000
Subtotal Previous Council Approvals		\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000
Library, Cemetery and Museum Projects						
Valley East Citizen Service Centre - Roof	R	\$ 75,000				
Civic Memorial Cemetery Office - Roof	R	\$ 75,000				
Anderson Farm Woodworkers Shop - Roof	R	\$ 75,000				
Electronic Resources	N	\$ 80,000				
Mackenzie Library - New Building Feasibility Study	N	\$ 50,000				
Community Archives Design Development	R	\$ 50,000	\$ 50,000			
Northern Ontario Railroad Museum (Former Capreol Fire Hall) - Roof Phase 1	R	\$ 40,000				
Library Shelving	R	\$ 25,000				
Library Signage (New Logo)	R	\$ 25,000				
Civic Memorial Cemetery - Road Realignment	R		\$ 200,000			
Library / Archives Shelving	R		\$ 60,000			
Community Archives Design Development	R		\$ 50,000			
Capreol Community Service Centre - Window Replacement	R		\$ 50,000	\$ 50,000		\$ 100,000
Anderson Farm Building Improvements	R		\$ 50,000			
Mackenzie Library	R		\$ 50,000	\$ 50,000		\$ 223,000
Coniston Library - Roof	R		\$ 40,000			
Valley East Citizen Service Centre - Flooring	R		\$ 40,000			
Library Automated System Upgrade	R			\$ 150,000		
Internal Roads - Cemetery System	R			\$ 100,000		
Community Archives HVAC Unit	R			\$ 100,000		
Garson Community Service Centre - Roof	R			\$ 40,000		
Copper Cliff Library - Roof	R			\$ 35,000		
Civic Memorial Mausoleum Roof	R			\$ 35,000		
Anderson Farm Stable Building - Shingles	R			\$ 35,000	\$ 35,000	
Capreol Community Service Centre - Boiler Replacement	R			\$ 75,000		
Contingency	R			\$ 50,000		
		\$ 64,460	\$ 22,500	\$ 13,000		
SUBTOTAL - Library, Cemetery and Museum Projects		\$ 559,460	\$ 562,500	\$ 573,000	\$ 583,000	\$ 595,000
TOTAL Libraries and Museums		\$ 837,460	\$ 840,500	\$ 851,000	\$ 861,000	\$ 873,000



Leisure and Citizen Services Details

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Capreol Arena - Boiler	R			\$ 50,000		
McClelland Arena / Community Hall - HVAC	R			\$ 40,000		
TM Davies Arena - Boiler	R			\$ 30,000		
Naughton Community Centre - Boiler	R			\$ 30,000		
SUBTOTAL - Heating & Ventilation		\$ 120,000	\$ 88,000	\$ 150,000	\$ -	\$ -
Interior Renovations						
Fitness Centre Flooring (Rayside Balfour)	R					
Arena Flooring - Various Arenas	R	\$ 25,000	\$ 200,000		\$ 200,000	\$ 100,000
Facility Lighting Upgrades - TM Davies, Garson	R	\$ 130,000	\$ 95,000	\$ 400,000		
Carmichael Arena - Lighting Retrofits	R		\$ 65,000			
Dr. E. Leclair Arena - Lighting Retrofits	R		\$ 65,000			
Sudbury Arena - Washroom Retrofits / Painting	R			\$ 447,594		
SUBTOTAL - Interior Renovations		\$ 155,000	\$ 425,000	\$ 847,594	\$ 200,000	\$ 100,000
Other Upgrades and Improvements						
135 Eyre Street - Park Development	N	\$ 90,000				
Signage - Parks By-Law	R	\$ 25,000				
Pools / Waterfront Upgrades	R	\$ 35,000	\$ 75,000			\$ 400,000
Accessibility Retrofits	R	\$ 50,000				
Accessibility - Various Locations	R		\$ 300,000	\$ 300,000	\$ 150,000	\$ 500,000
Ash Street - Water Tank Site Park Development	N		\$ 75,000			
Community Halls Upgrades	R				\$ 50,000	
Tables / Chairs for Special Events	R				\$ 100,000	
Contingency	R	\$ 54,000	\$ 197,156	\$ 197,058	\$ 348,124	\$ 216,518
SUBTOTAL - Other Upgrades and Improvements		\$ 254,000	\$ 647,156	\$ 547,058	\$ 648,124	\$ 1,116,518
Health & Safety						
Mandatory Fire, Health and Safety Retrofits for Arenas and Buildings	R	\$ 93,120	\$ 256,639		\$ 150,000	\$ 114,004
Energy Retrofits	R		\$ 75,000		\$ 150,000	\$ 130,000
SUBTOTAL - Health & Safety		\$ 93,120	\$ 331,639	\$ -	\$ 300,000	\$ 244,004
TOTAL Facilities		\$ 3,235,620	\$ 1,933,061	\$ 2,169,652	\$ 1,348,124	\$ 1,960,522
PROJECT COSTS		\$ 5,895,562	\$ 4,076,043	\$ 4,145,384	\$ 4,216,112	\$ 4,288,254

Notes:

- 1) City of Greater Sudbury has filed an application for funding of \$402,930 through Community Infrastructure Improvement Fund (CIIF) with the City's share of remaining funding of \$807,070 from the Capital Financing Reserve Fund - Citizen and Leisure Services. This project will proceed once approval of funding from CIIF is received.
- 2) Purchase of Parks Equipment is funded from the Equipment and Vehicle Replacement Reserve Fund - Parks.
- 3) Partial funding for this project in the amount of \$24,000 is from the Capital Financing Reserve Fund - Citizen and Leisure Services Committed which includes the annual lease revenue received on rental of Barrydowne Are
- 4) The Chelmsford Family Health Team Project will proceed dependent on funding of \$650,000 from the Ministry of Health and Long Term Care.
- 5) \$3,500 in Capital Financing Reserve Fund - Citizen and Leisure Services - Committed of donations from Friends of the Adanac.
- 6) Incremental operating costs for development of park at 135 Eyre Street includes annual on-going maintenance costs of \$20,000 based on 800 crew hours commencing during 2013.



Leisure and Citizen Services

Unfunded Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	PROJECT DESCRIPTION	PROJECT TYPE	COST
Leisure Services			FACILITIES CONTINUED		
Trails/Bike Paths	N	\$ 12,000,000	Barydowne Arena - Metal Roof Retrofit	R	\$ 240,000
Leisure Parking Lots	R	\$ 12,000,000	Field house at the Centennial Field in Capreol	N	\$ 200,000
Major Community Parks	R	\$ 10,000,000	Dowling Leisure / Citizen Service Centre - Roof	R	\$ 200,000
Playground Sites	R	\$ 6,000,000	Patching and Repairs - Various Locations	R	\$ 180,000
Therapeutic Pool - Lionel Lalonde Centre - Azilda	N	\$ 6,000,000	Naughton Community Centre - Roof Area #2, 4, 5, 6, 7	R	\$ 100,000
Tennis Court Upgrades	R	\$ 4,500,000	Terry Fox Sports Complex Ballfields/Lights	N	\$ 100,000
Soccer Fields - Countryside Sports Complex	N	\$ 3,900,000	Chelmsford Arena - Parking Lot Upgrade South Side	R	\$ 90,000
Soccer Field Development and Upgrades	N	\$ 3,600,000	McClelland Arena - Roof B2 & C	R	\$ 90,000
Skate Parks - 6 Permanent Parks	N	\$ 3,000,000	Sudbury Arena - Washroom Improvements	R	\$ 80,000
Baseball/Softball Diamond Upgrades	R	\$ 2,000,000	Mackenzie Street Library - Shell Improvements	R	\$ 80,000
Ski Hill Upgrades - Chalet - Capreol, Lively - Site Development	R	\$ 1,500,000	Carmichael Community Centre - Re Roof A & B	R	\$ 80,000
Outdoor Rinks	N	\$ 1,400,000	Anderson Farm - Building Shell	R	\$ 75,000
Splash Parks - 7 Parks	R	\$ 900,000	Gatchell Pool - Roofing Shingles (1/2)	R	\$ 60,000
Fitness Centres - equipment, general upgrades	R	\$ 300,000	Dr. Leclair Community Centre/Arena - Board Replacement	R	\$ 55,000
Playgrounds/Playfields/Park Upgrades (Incl.Public Request - Hammer Playground)	R	\$ 71,500,000	Copper Cliff Library - Ground Work/Sidewalk	R	\$ 55,000
			IJ Coady Arena Exterior Wall Repairs	R	\$ 50,000
EQUIPMENT			IJ Coady Arena Compressor Replacement	R	\$ 50,000
2 Utility Tractors	R	\$ 50,000	IJ Coady Arena Boiler Replacement	R	\$ 50,000
1 Greens groomer	R	\$ 50,000	I.J. Coady Arena - Rubber Flooring (Hallway + Dressing Room)	R	\$ 50,000
1 Aerator	R	\$ 50,000	Carmichael Arena - Pre/Paint Roof Beams	R	\$ 45,000
1 Aerator	R	\$ 50,000	Coniston Library Building - Re Roof + Fascia	R	\$ 45,000
1 Turf Truck (T Fox)	R	\$ 40,000	Centennial Arena - Rubber Flooring in Dressing Rooms	R	\$ 35,000
Equipment	R	\$ 40,000	Carrefour Senator Rheal Belesie - Replace Shingles	R	\$ 35,000
2 Utility Tractors	R	\$ 40,000	Ben Moxam Community Centre - Barrier Free Access	R	\$ 30,000
1 Sweeper	R	\$ 40,000	Raymond Plourde Arena - Washroom Upgrades	R	\$ 30,000
1 Overseeder	R	\$ 40,000	Garson Arena - Washroom Improvements/Plumbing	R	\$ 30,000
1 Aerator	R	\$ 25,000	Ridgecrest Tot Lot Field House - Re Roof	R	\$ 30,000
Trencher	R	\$ 20,000	Coniston Arena - Bleacher Repair	R	\$ 25,000
5 Toro Walk Behind Mowers	R	\$ 15,000	Garson Arena - Door Replacement	R	\$ 25,000
1 Sander	R	\$ 10,000	I.J. Coady Arena - Exit Doors and Hardware	R	\$ 25,000
2 York Rakes	R	\$ 10,000	Victory Playground Field house - Shell Improvements	R	\$ 25,000
1 Sander	R	\$ 10,000	Anderson Farm House - Re Roof	R	\$ 25,000
5 Tillers	R	\$ 5,000	Place Hurtubise Playground - Re-Roofing - Soffit - Fascia	R	\$ 20,000
1 Fertilizer Spreader	R	\$ 5,000	Centennial Youth Centre - Fascia, Soffit, Remove Railing	R	\$ 20,000
5 Leaf Blowers	R	\$ 2,500	McClelland Arena - Board Repair	R	\$ 20,000
5 Hedge trimmers	R	\$ 2,500	Raymond Plourde Arena - Replace Interior Doors (Lobby)	R	\$ 15,000
5 Chainsaws	R	\$ 2,500	Lonsdale Playground Field house - Site Grading Water Drainage	R	\$ 15,000
5 Tillers	R	\$ 2,500	Dr. Leclair Community Centre/Arena - Paint - Lobby	R	\$ 15,000
			Chelmsford Arena - Dressing Room Doors	R	\$ 15,000
FACILITIES			Coniston Arena - Lobby Floor	R	\$ 15,000
Arena Renewal - Replacement of 4 Ice Pads	R	\$ 50,000,000	Gatchell Pool - Flooring Replacement	R	\$ 15,000
Accessibility	R	\$ 10,000,000	V.L.A. Playground Building Rink - Shell Improvements	R	\$ 15,000
Energy Retrofits	R	\$ 5,000,000	Eyre Playground - Re Roof	R	\$ 15,000
GHA Roof	N	\$ 2,640,000	Capreol Arena - Interior Painting	R	\$ 10,000
Waterfront / Pool Upgrades	R	\$ 2,000,000	Gatchell Pool - Lockers - Mens/Womens Change room	R	\$ 10,000
Sudbury Arena Elevator	N	\$ 1,100,000	Ridgemount Playground Field house - Windows	R	\$ 10,000
GHA Additional Hard Seats	N	\$ 1,075,000	Carmichael Arena - Score Clock	R	\$ 10,000
Boat Launching Sites - Upgrades	R	\$ 1,000,000	Dow Pool - Barrier Free Access	N	\$ 9,000
Sudbury Arena Dehumidifier and Ventilation	R	\$ 900,000	Walden Citizen Service Centre/Library - Flooring Hall	R	\$ 8,000
Recreation Program Equipment	R	\$ 600,000	Old Skead Rd Storage Building Garage - Demolition	R	\$ 7,500
Dr. Leclair Arena - Parking Lot Improvements	R	\$ 300,000	Dow Pool - Door Replacement	R	\$ 7,500
			Valley East Cemetery Storage - Overhead Garage Door	R	\$ 5,000
			TOTAL UNFUNDED PROJECTS		\$ 77,260,000
					\$ 149,260,000



Cemetery Services

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal) E (Expansion) N (New)					
Previous Council Approvals - Civic Mausoleum Phase 5 (2013 to 2022)	N	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Bobcat Utility Machine	R	\$ 85,000	\$ -	\$ -	\$ -	\$ -
Engineering St. Joseph Niche Wall	N	\$ 15,000	\$ -	\$ -	\$ -	\$ -
Lasalle Roadway Repair	R	\$ 10,000	\$ -	\$ -	\$ -	\$ -
Cemetery GIS Mapping	N	\$ 10,000	\$ -	\$ -	\$ -	\$ -
St. Joseph and St. John Niche Wall	N	\$ -	\$ 90,000	\$ -	\$ -	\$ -
Mini Excavator Replacement	R	\$ -	\$ -	\$ 90,000	\$ -	\$ -
Civic Cemetery - Niche Wall	N	\$ -	\$ -	\$ 40,000	\$ -	\$ -
Interior Niche Wall - Mausoleum	N	\$ -	\$ -	\$ -	\$ 125,000	\$ -
Cemetery Garage - Phase II	E	\$ -	\$ -	\$ -	\$ -	\$ 125,000
PROJECT COSTS		\$ 165,000	\$ 135,000	\$ 175,000	\$ 170,000	\$ 170,000
PROJECT FINANCING						
Reserves: Capital		\$ (165,000)	\$ (135,000)	\$ (175,000)	\$ (170,000)	\$ (170,000)
CAPITAL ENVELOPE (Tax Levy)		\$ -	\$ -	\$ -	\$ -	\$ -

Priority Setting:

Priority setting for Cemeteries is based on expansion, renewal and service demands. Priority is based on citizen needs for more burial plots (cemetery expansion, mausoleums, more niches and crypts) as well as based on keeping existing buildings/sites and cemetery grounds in good repair (roof, walls etc).



Health and Social Services

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Pioneer Manor						
Ceiling Lifts	N	\$ 350,000	\$ -	\$ -	\$ -	\$ -
Ventilation & Sprinkler System	N	\$ 300,000	\$ 375,000	\$ -	\$ -	\$ -
High Low (Electric) Beds	R	\$ 150,000	\$ -	\$ -	\$ -	\$ -
Telephone System (Replacement of Existing System)	R	\$ 70,000	\$ -	\$ -	\$ -	\$ -
Roofing	R	\$ 35,000	\$ -	\$ -	\$ -	\$ -
Food Services Equipment	R	\$ 30,000	\$ 25,000	\$ 20,000	\$ 15,000	\$ 10,000
Tubs	R	\$ 25,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000
Floor Lifts	R	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Motomeds	R	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Exterior Wall Repairs	R	\$ -	\$ 100,000	\$ -	\$ -	\$ -
Parking Upgrades	R	\$ -	\$ 100,000	\$ -	\$ -	\$ -
Contingency	R	\$ 50,000	\$ 85,978	\$ 15,000	\$ 20,000	\$ 25,000
Social Services						
Community Initiatives		\$ -	\$ -	\$ 341,498	\$ 357,328	\$ 363,475
Social Housing						
Active Living Initiatives		\$ -	\$ -	\$ 350,000	\$ 350,000	\$ 360,000
PROJECT COSTS		\$ 1,050,000	\$ 775,978	\$ 791,498	\$ 807,328	\$ 823,475
PROJECT FINANCING						
Reserves: Capital		\$ (289,237)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 760,763	\$ 775,978	\$ 791,498	\$ 807,328	\$ 823,475

Note 1: Capital Financing Reserve Fund - Health and Social Services

Priority Setting:

Based on strategic priorities for Health and Social Services such as infrastructure in Housing, Child Care, Social Services and Pioneer Manor. Capital expenditures at Pioneer Manor are prioritized taking into consideration health & safety of residents, staff and visitors to Pioneer Manor as well as legislative requirements, best practice and community needs.



Unfunded Capital Projects

Health and Social Services

PROJECT DESCRIPTION	PROJECT TYPE	COST
	R (Renewal)	
	E (Expansion)	
	N (New)	
B & C Bed Redevelopment	R	\$ 15,000,000
TOTAL UNFUNDED PROJECTS		\$ 15,000,000



CAPITAL BUDGET SUMMARY

Growth and Development

	Capital Envelope Tax Levy	Reserves Capital	Capital envelopes future years	Total
2013 REQUEST				
Environmental Services	\$ 923,783	\$ 951,217	\$ -	\$ 1,875,000
Facilities (excluding Community Development)	\$ 1,521,526	\$ 3,635,000	\$ 405,000	\$ 5,561,526
199 Larch	\$ -	\$ 835,000	\$ -	\$ 835,000
Planning	\$ 119,548	\$ 205,000	\$ -	\$ 324,548
Growth Related Projects	\$ 208,200	\$ -	\$ -	\$ 208,200
Parking	\$ -	\$ 100,000	\$ -	\$ 100,000
TOTAL	\$ 2,773,057	\$ 5,726,217	\$ 405,000	\$ 8,904,274
2014 OUTLOOK				
Environmental Services	\$ 942,259	\$ 141,741	\$ -	\$ 1,084,000
Facilities (excluding Community Development)	\$ 1,551,957	\$ -	\$ (405,000)	\$ 1,146,957
199 Larch	\$ -	\$ 40,000	\$ -	\$ 40,000
Planning	\$ 121,939	\$ -	\$ -	\$ 121,939
Growth Related Projects	\$ 212,364	\$ -	\$ -	\$ 212,364
Parking	\$ -	\$ 100,000	\$ -	\$ 100,000
TOTAL	\$ 2,828,519	\$ 281,741	\$ (405,000)	\$ 2,705,260
2015 OUTLOOK				
Environmental Services	\$ 961,104	\$ -	\$ -	\$ 961,104
Facilities (excluding Community Development)	\$ 1,582,996	\$ -	\$ -	\$ 1,582,996
199 Larch	\$ -	\$ 430,000	\$ -	\$ 430,000
Planning	\$ 124,378	\$ -	\$ -	\$ 124,378
Growth Related Projects	\$ 216,611	\$ -	\$ -	\$ 216,611
Parking	\$ -	\$ 100,000	\$ -	\$ 100,000
TOTAL	\$ 2,885,089	\$ 530,000	\$ -	\$ 3,415,089
2016 OUTLOOK				
Environmental Services	\$ 980,326	\$ -	\$ -	\$ 980,326
Facilities (excluding Community Development)	\$ 1,614,656	\$ -	\$ -	\$ 1,614,656
199 Larch	\$ -	\$ 590,000	\$ -	\$ 590,000
Planning	\$ 126,866	\$ -	\$ -	\$ 126,866
Growth Related Projects	\$ 220,944	\$ -	\$ -	\$ 220,944
Parking	\$ -	\$ 100,000	\$ -	\$ 100,000
TOTAL	\$ 2,942,792	\$ 690,000	\$ -	\$ 3,632,792
2017 OUTLOOK				
Environmental Services	\$ 999,933	\$ -	\$ -	\$ 999,933
Facilities (excluding Community Development)	\$ 1,646,949	\$ -	\$ -	\$ 1,646,949
199 Larch	\$ -	\$ 475,000	\$ -	\$ 475,000
Planning	\$ 129,403	\$ -	\$ -	\$ 129,403
Growth Related Projects	\$ 225,362	\$ -	\$ -	\$ 225,362
Parking	\$ -	\$ 100,000	\$ -	\$ 100,000
TOTAL	\$ 3,001,647	\$ 575,000	\$ -	\$ 3,576,647



PROJECT DESCRIPTION

PROJECT TYPE
 R (Renewal)
 E (Expansion)
 N (New)

		2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Azilda Landfill - Design of Cell Closure	R	\$ -	\$ 80,000	\$ -	\$ -	\$ -
Azilda Landfill - Cell Closure	R	\$ -	\$ -	\$ 800,000	\$ -	\$ -
Hammer Landfill - Cell Closure	R	\$ -	\$ 900,000	\$ -	\$ -	\$ -
Replacement of Above Ground Storage Tanks at the Household Hazardous Waste Depot	R	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Liter Containers - Equipment	R/N	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000
Recycling Containers for Municipal Facilities	E	\$ 10,000	\$ -	\$ -	\$ -	\$ -
Constat - AVL (Automatic Vehicle Locator) Equipment for Solid Waste Vehicles	N	\$ 36,000 ¹	\$ -	\$ -	\$ -	\$ -
Sudbury Landfill - Cell Closure South & North Portion	R	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -
Sudbury Landfill - Portion of Perimeter Road East	R	\$ -	\$ -	\$ 20,000	\$ 830,000	\$ -
Sudbury Landfill - Landfill Gas Extraction Piping	R	\$ -	\$ -	\$ -	\$ -	\$ 960,000
Storage Compounds - Frobisher	R	\$ -	\$ -	\$ 37,104	\$ 46,326	\$ 39,933
Landfill Wells	R/N	\$ 85,000	\$ -	\$ -	\$ -	\$ -
Monitoring, Contingencies & Miscellaneous	R	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ -
PROJECT COSTS		\$ 1,875,000	\$ 1,084,000	\$ 961,104	\$ 980,326	\$ 999,933
PROJECT FINANCING						
Reserves: Capital		\$ (951,217) ²	\$ (141,741)	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 923,783	\$ 942,259	\$ 961,104	\$ 980,326	\$ 999,933

Notes:

- 1 - Excludes software development, maintenance costs to be funded in operating
- 2 - Capital Financing Reserve Fund - Solid Waste

Priority Setting:

Priority is based on need or initiatives.



Facilities Summary (Excl. Community Development)

CATEGORY DESCRIPTION (For detailed project listing see attached)	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Roof Repairs					
Building Shell / Exterior Renovations	\$ 335,000	\$ 40,000	\$ 170,000	\$ 215,000	\$ 215,000
Interior Renovations	\$ 260,000	\$ 205,000	\$ 170,000	\$ 340,000	\$ 300,000
Heating and Ventilation	\$ 50,000	\$ 60,000	\$ 90,000	\$ 190,000	\$ 70,000
Other Projects & Studies	\$ 150,000	\$ 75,000	\$ 75,000	\$ 115,000	\$ 75,000
Tom Davies Square Building	\$ 3,746,526	\$ 109,957	\$ 357,996	\$ 349,656	\$ 391,949
	\$ 1,020,000	\$ 657,000	\$ 720,000	\$ 405,000	\$ 595,000
PROJECT COSTS	\$ 5,561,526	\$ 1,146,957	\$ 1,582,996	\$ 1,614,656	\$ 1,646,949
PROJECT FINANCING					
Reserves: Capital	\$ (3,635,000)	\$ -	\$ -	\$ -	\$ -
Capital Envelopes: Future Years	\$ (405,000)	\$ 405,000	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)	\$ 1,521,526	\$ 1,551,957	\$ 1,582,996	\$ 1,614,656	\$ 1,646,949

Priority Setting:
 Each facility project was analyzed using a reference matrix which takes into account both end user input (projects viewed as Health and Safety by staff on site, etc) and also were prioritized regarding impact versus probability (ie. impact of a serious failure on the facility versus how likely is the failure to occur).



Facilities Detail (Excl. Community Development)

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Roof Repairs						
Various Flat Roof Repairs	R	\$ 250,000 ¹				
Hammer Fire Station - Re-Roof	R	\$ 45,000 ¹				
Various Roof Scans	N	\$ 40,000 ¹	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
Nickel Centre Equipment Depot - Re-Roof	R			\$ 70,000		
Skead Public Works Garage - Roof	R			\$ 60,000		
Naughton Depot Main Building - Roof - Re-Roof A	R				\$ 90,000	
Desmarais Road Public Works Garage - Roof - Re-Roof / Repairs	R				\$ 85,000	
Naughton Depot Main Building - Roof - Re-Roof B	R					\$ 90,000
Black Lake Road - Cold Storage Building - Shingle Replacement	R					\$ 85,000
SUBTOTAL - Roof Repairs		\$ 335,000	\$ 40,000	\$ 170,000	\$ 215,000	\$ 215,000
Building Shell / Exterior Renovations						
Val Caron Fire Hall - Drainage Upgrades	R	\$ 80,000				
Various Fire Halls - Egress Improvements	R	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Various Public Works - Building Shell Upgrades	R	\$ 40,000	\$ 40,000	\$ 20,000	\$ 60,000	\$ 40,000
Leon Avenue Fire Station - Building Shell	R	\$ 30,000	\$ 30,000			
Whitefish Depot - Front Brick Wall Repair	R	\$ 30,000				
Copper Cliff Police Station - Windows / Doors	R	\$ 20,000				
Levack Public Works Depot - Building Shell	R		\$ 50,000			
Whitefish Depot - Exterior Windows (7)	R		\$ 25,000			
Naughton Depot Main Building - Miscellaneous - Exterior Improvements	R			\$ 60,000		
Levack Salt Shed - Building Shell	R			\$ 30,000		
Black Lake Road - Storage Facility Fence and Security Gate	N					
Frobisher Cold Storage Building - Building Shell	R				\$ 90,000	
Northwest Depot - Fenced Yard with Security Gate	N				\$ 50,000	
Lourdes Storage Facility - Building Shell / Door	R				\$ 50,000	
Various Public Works Facilities - Salt Shed Structural Repairs	R				\$ 30,000	
Various Public Works Facility - Overhead Door Replacement	R					\$ 150,000
SUBTOTAL - Building Shell / Exterior Renovations		\$ 260,000	\$ 205,000	\$ 170,000	\$ 340,000	\$ 300,000
Interior Renovations						
Frobisher Operations Building - Miscellaneous	R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 30,000	
Levack Public Works Depot - Flooring	R		\$ 10,000			
Naughton Depot Main Building - Interior Improvements	R					
Frobisher - Upgrade Fire Alarm System (Garage & Administration Buildings)	R			\$ 40,000		
Various Public Works Buildings - Interior Improvements	R				\$ 160,000	
SUBTOTAL - Interior Renovations		\$ 50,000	\$ 60,000	\$ 90,000	\$ 190,000	\$ 70,000
Heating and Ventilation						
Lionel E Lalonde Centre - HVAC3 + HVAC4	R	\$ 150,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
Lionel E Lalonde Centre - HVAC5	R					
Frobisher Administration Building - Replace 3 Existing Rooftop Units HVAC	R					\$ 75,000
Northwest Depot - Suspended Heaters	R					\$ 40,000
Frobisher Transit Garage - Suspended Heaters	R					\$ 75,000
SUBTOTAL - Heating and Ventilation		\$ 150,000	\$ 75,000	\$ 75,000	\$ 115,000	\$ 75,000



Facilities Detail (Excl. Community Development)

PROJECT DESCRIPTION

PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
R (Renewal)					
E (Expansion)					
N (New)					
Other Projects & Studies					
R	\$ 3,300,000 ²	\$ 20,000	\$ 75,000	\$ 75,000	\$ 75,000
R	\$ 150,000	\$ 26,957	\$ 122,996	\$ 114,656	\$ 116,949
R	\$ 126,526	\$ 40,000	\$ 100,000	\$ 100,000	\$ 100,000
R	\$ 110,000	\$ 23,000	\$ 60,000	\$ 60,000	\$ 60,000
R	\$ 60,000	\$ 109,957	\$ 357,996	\$ 349,656	\$ 391,949
	\$ 3,746,526	\$ 109,957	\$ 357,996	\$ 349,656	\$ 391,949
Tom Davies Square Building					
R	\$ 200,000	\$ 200,000			
	<u>(200,000)</u>	<u>200,000</u>			
	\$ -	\$ 200,000			
R	\$ 250,000	\$ 205,000			
	<u>(205,000)</u>	<u>205,000</u>			
	\$ 45,000	\$ 205,000			
R	\$ 175,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
R	\$ 75,000		\$ 50,000	\$ 50,000	
R	\$ 75,000				
R	\$ 50,000				
R	\$ 50,000				
R	\$ 40,000	\$ 40,000			
R	\$ 40,000				
R	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	
R	\$ 20,000				
R	\$ 20,000				
R	\$	\$ 300,000	\$ 100,000	\$ 50,000	\$ 50,000
R	\$	\$ 75,000	\$ 50,000	\$ 30,000	\$ 30,000
R	\$	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
R	\$	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
R	\$	\$ 13,000	\$ 10,000	\$ 10,000	\$ 10,000
R	\$	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
R	\$	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
R	\$	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
R	\$	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
R	\$	\$	\$ 175,000	\$ 60,000	\$ 50,000
N	\$	\$	\$ 60,000	\$ 25,000	\$ 100,000
R	\$	\$	\$ 50,000	\$	\$
R	\$	\$	\$ 40,000	\$	\$
R	\$	\$	\$ 40,000	\$	\$
R	\$	\$	\$ 40,000	\$	\$
R	\$	\$	\$ 40,000	\$	\$



Facilities Detail (Excl. Community Development)

PROJECT DESCRIPTION

PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
R (Renewal)					
E (Expansion)					
N (New)					
R	\$	\$	10,000		
R				120,000	\$
R				\$	80,000
R				\$	25,000
R					\$
R					150,000
R					60,000
R					50,000
SUBTOTAL - Tom Davies Square Building	\$ 1,020,000	\$ 657,000	\$ 720,000	\$ 405,000	\$ 595,000
PROJECT COSTS	\$ 5,561,526	\$ 1,146,957	\$ 1,582,996	\$ 1,614,656	\$ 1,646,949

Notes:

- 1 - Funded from Capital Financing Reserve Fund - Buildings
- 2 - Funded from Capital Financing Reserve Fund Committed - General which includes proceeds to be received from sale of existing Farmer's Market building and additional contribution from Laurentian University towards the Farmer's Market relocation/renovation.

Locations for 2013 Capital Projects:

- Annex Building (Old Police Station)
 - Vai Caron Fire Station
 - Leon Avenue Fire Station
 - Whitefish Depot
 - Copper Cliff Police Station
 - Frobisher Operations Building
 - Lionel E. Lalonde Centre
 - Tom Davies Square
- Address
- 200 Larch Street, Sudbury
 - 3064 Leduc St, Val Caron
 - 1190 Leon Avenue, Sudbury
 - 4895 Regional Road 55, Walden
 - 7 Serpentine Street, Copper Cliff
 - 1820 Frobisher Street, Sudbury
 - 239 Montee Principale Road, Azilda
 - 190 Brady Street and 200 Brady Street, Sudbury



Unfunded Capital Projects

Facilities (Excl. Community Development)

PROJECT DESCRIPTION	PROJECT TYPE		COST
	R (Renewal)	E (Expansion)	
Tom Davies Square - New Generator	N		\$ 1,500,000
Suez Depot - Addition (Garage Bays)	N		\$ 600,000
Suez Depot - Salt Dome	N		\$ 400,000
Various Locations - Energy Retrofits	N		\$ 350,000
Tom Davies Square - Fireproofing (as per structural report) (190 Brady Street)	R		\$ 300,000
Tom Davies Square - Washroom Upgrades - 2nd Floor	N		\$ 250,000
Tom Davies Square - Washroom Upgrades - 3rd Floor	R		\$ 250,000
Tom Davies Square - Washroom Upgrades - 4th Floor	R		\$ 250,000
Tom Davies Square - Energy Efficiency Upgrades Phasing	R		\$ 250,000
Tom Davies Square - Roof Replacement A2/Sloped Roof	N		\$ 250,000
Annex Building (200 Larch Street) - Roof	R		\$ 250,000
Various Public Works Buildings - Re-Roofing	R		\$ 250,000
Suez Depot - Cold Storage Building (30' x 20')	R		\$ 250,000
Building Condition Assessments/Engineering Assessments	N		\$ 200,000
Various Salt Domes - Reshingling	R		\$ 200,000
Tom Davies Square - Elevator Mechanical Repairs	R		\$ 150,000
Val Caron Fire Hall - Building Shell Upgrade	R		\$ 125,000
Suez Depot - Cold Mix Storage Unit	R		\$ 100,000
Northwest Depot - Cold Mix Storage Unit	N		\$ 100,000
Whitefish Public Works Garage - Building Shell - Windows / Doors	R		\$ 100,000
Falconbridge Arena - Foundation Repairs	R		\$ 95,000
Suez Depot - Pave Around New Fuel Pumps	R		\$ 90,000
Black Lake Road - Pave Around New Fuel Pumps	N		\$ 90,000
Northwest Depot - Insulate Existing Cold Storage Unit + Heating	N		\$ 90,000
Naughton Depot Main Building - Roof - Re-Roof C	R		\$ 90,000
Suez Depot - Parking Lot Improvements	R		\$ 90,000
OMEGA - Annex (Old Police Station - 200 Larch Street) - Roof Repair	R		\$ 80,000
Falconbridge Arena - Building Shell Storage Facility - Facility Shell Upgrade	R		\$ 80,000
Falconbridge Storage Facility - Roof Shingles	R		\$ 75,000
Tom Davies Square - Elevator Interior Cab Finishes Upgrade (200 Brady Street)	R		\$ 60,000
Chelmsford Fire and EMS Station - HVAC	R		\$ 60,000
Beaver Lake - Washroom and Kitchen Upgrades	R		\$ 55,000
Van Home Fire Station - Clean Outside Walls	R		\$ 50,000
Tom Davies Square - Elevator Barrier Free Upgrade (190 Brady Street)	R		\$ 45,000
Capreol Millenium Centre - Roof Repairs	R		\$ 45,000
Walden Public Works Administration Building - HVAC	N		\$ 40,000
Tom Davies Square - Elevator Barrier Free Upgrade (200 Brady Street)	R		\$ 30,000
Capreol Old Fire Station - Water Leak Repair (Plumbing/Roof)	N		\$ 30,000
TOTAL UNFUNDED PROJECTS			\$ 7,205,000



199 Larch Street

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal) E (Expansion) N (New)					
Roof Repairs						
Main Roof	R	\$ 300,000	\$ -	\$ -	\$ -	\$ -
Structural Repairs / Waterproofing	R	\$ 180,000	\$ -	\$ -	\$ -	\$ -
Transformer Replacement	R	\$ 175,000	\$ -	\$ -	\$ -	\$ -
Planter Box Waterproofing	R	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Concourse Membrane Replacement / Parking Garage (Phases)	R	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -
Building Shell / Exterior Renovations						
Exterior Door Replacement-Variou	R	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000
Loading Dock Upgrade	R	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Mechanical, Heating and Ventilation						
TSSA Order 245/10 "Elevator Car Top Railings" (4 Units)	R	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Elevator Door Restrictors and Door Retainers	R	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Elevator Car Upgrade	R	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Elevator Equipment Guarding	R	\$ -	\$ -	\$ 60,000	\$ -	\$ -
Elevator Hydraulic Brakes	R	\$ -	\$ -	\$ 60,000	\$ -	\$ -
HVAC Upgrade - Zone Control Cooling	R	\$ -	\$ -	\$ 60,000	\$ 30,000	\$ 30,000
Mechanical / Electrical Upgrades	R	\$ -	\$ -	\$ -	\$ 60,000	\$ 120,000
Fresh Air Intake - Filters	R	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Loading Dock - Heat Tracing	R	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Larch Street Entrance - Heat Trace at Entrance	R	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Interior Renovations						
Interior Shell Upgrades / Ceiling Grid Various	R	\$ -	\$ -	\$ -	\$ 175,000	\$ -
Other Projects & Studies						
Security - Access Card Upgrade Exterior Access	R	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ 50,000
PROJECT COSTS		\$ 835,000	\$ 40,000	\$ 430,000	\$ 590,000	\$ 475,000
PROJECT FINANCING						
Reserves: Capital		\$ (835,000) ¹	\$ (40,000)	\$ (430,000)	\$ (590,000)	\$ (475,000)
CAPITAL ENVELOPE (Tax Levy)		\$ -	\$ -	\$ -	\$ -	\$ -

Notes:
 1 - 199 Larch Street Reserve Fund in the amount of \$149,141 and from the Capital Financing Reserve Fund - General in the amount of \$685,659. During the 2013 Capital Budget, there are additional needs for capital replacements/repairs that will cause the reserve balance for 199 Larch Street to be nil. This will result in these projects to be funded from the Capital Financing Reserve Fund - General up to \$685,659. The Capital Financing Reserve Fund - General will be repaid once there are sufficient revenues from 199 Larch Street. The 199 Larch Street reserve fund is estimated to be in a surplus position by year 2021 which is before the debt is paid off by March 2023.

Priority Setting:
 The above projects were originally identified and prioritized by Ontario Realty Corporation in the Facility's 2008 ten year plan which was based on life safety, expected life cycle and existing condition. Prior to adopting the Ontario Realty 10 year plan, City of Greater Sudbury staff reviewed the existing conditions and verified actual need opposed to replacement by expected life cycles alone. The above items deal primarily with life safety items and repairs which have been verified as required due to existing conditions or water infiltration which if left unattended may create further internal damage. They are currently prioritized by grant availability and urgency.



PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Mapping/Ortho Photography (Update of Existing Data)	R	\$ 119,548	\$ 121,939	\$ 124,378	\$ 126,866	\$ 129,403
Official Plan	R	\$ 105,000 ¹	-	-	-	-
Rock of Fame (Approved Budget Option)	N	\$ 100,000 ²	-	-	-	-
PROJECT COSTS		\$ 324,548	\$ 121,939	\$ 124,378	\$ 126,866	\$ 129,403
PROJECT FINANCING						
Reserves: Capital		\$ (205,000)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 119,548	\$ 121,939	\$ 124,378	\$ 126,866	\$ 129,403

Notes:

- 1: Funding from unspent capital funds. \$ 105,000
- 2: Funding from Tax Rate Stabilization Reserve \$ 100,000

Priority Setting:

Priority is based on need as relating to equipment, mapping/ortho photography, and other plans/studies. The needs of the next five years are planned to update mapping and orthophotography of various areas of the City (ie. Azilda and Chelmsford) as not updated since the 1980's.



Growth Related Projects

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Industrial Land Strategy (Note 1)	E	\$ 208,200	\$ 212,364	\$ 216,611	\$ 220,944	\$ 225,362
PROJECT COSTS		\$ 208,200	\$ 212,364	\$ 216,611	\$ 220,944	\$ 225,362
PROJECT FINANCING						
Reserves: Capital		\$ -	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 208,200	\$ 212,364	\$ 216,611	\$ 220,944	\$ 225,362

Note 1 - These funds will be transferred to the Industrial Park Reserve Fund - Committed to be utilized to cover the City's share of the total costs of future improvements to Industrial Parks as part of the overall Industrial Land Strategy.



Parking

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Parking Equipment	R	\$ 10,000 ¹	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Lot Improvements - Tom Davies Square Equipment Upgrade	R	\$ 90,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
PROJECT COSTS		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
PROJECT FINANCING						
Reserves: Capital		\$ (100,000) ²	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)
CAPITAL ENVELOPE (Tax Levy)		\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

- 1 - Equipment includes assets such as pay and display machines, additional on-street parking meters in various locations, additional lighting and surveillance cameras.
- 2 - Parking Improvements Reserve Fund.

Priority Setting:

The projects are required to replace failing equipment such as parking meters, pay and display machines, lighting and to resurface parking lots as recommended in the Strategic Parking Plan and the Auditor's Report.



CAPITAL BUDGET SUMMARY

Emergency Services

	Capital Envelope Tax Levy	Capital Envelope W/WW User Fees	Reserves Capital	Total
2013 REQUEST				
Fire	\$ 1,207,149	\$ -	\$ 2,038,384	\$ 3,245,533
Emergency Medical Services	\$ -	\$ -	\$ 1,083,637	\$ 1,083,637
Emergency Management	\$ 10,618	\$ -	\$ -	\$ 10,618
CLELC	\$ 10,618	\$ -	\$ -	\$ 10,618
TOTAL	\$ 1,228,385	\$ -	\$ 3,122,021	\$ 4,350,406
2014 OUTLOOK				
Fire	\$ 1,231,292	\$ -	\$ -	\$ 1,231,292
Emergency Medical Services	\$ -	\$ -	\$ 1,275,356	\$ 1,275,356
Emergency Management	\$ 10,830	\$ -	\$ -	\$ 10,830
CLELC	\$ 10,830	\$ -	\$ -	\$ 10,830
TOTAL	\$ 1,252,952	\$ -	\$ 1,275,356	\$ 2,528,308
2015 OUTLOOK				
Fire	\$ 1,255,918	\$ -	\$ -	\$ 1,255,918
Emergency Medical Services	\$ -	\$ -	\$ 782,061	\$ 782,061
Emergency Management	\$ 11,047	\$ -	\$ -	\$ 11,047
CLELC	\$ 11,047	\$ -	\$ -	\$ 11,047
TOTAL	\$ 1,278,012	\$ -	\$ 782,061	\$ 2,060,073
2016 OUTLOOK				
Fire	\$ 1,281,036	\$ -	\$ -	\$ 1,281,036
Emergency Medical Services	\$ -	\$ -	\$ 1,310,647	\$ 1,310,647
Emergency Management	\$ 11,268	\$ -	\$ -	\$ 11,268
CLELC	\$ 11,268	\$ -	\$ -	\$ 11,268
TOTAL	\$ 1,303,572	\$ -	\$ 1,310,647	\$ 2,614,219
2017 OUTLOOK				
Fire	\$ 1,306,657	\$ -	\$ -	\$ 1,306,657
Emergency Medical Services	\$ -	\$ -	\$ 1,351,561	\$ 1,351,561
Emergency Management	\$ 11,493	\$ -	\$ -	\$ 11,493
CLELC	\$ 11,493	\$ -	\$ -	\$ 11,493
TOTAL	\$ 1,329,643	\$ -	\$ 1,351,561	\$ 2,681,204

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Self-Contained Breathing Apparatus (SCBA) Equipment (173 Harness & Regulators / 525 Cylinders / 253 Face Pieces)	R	\$ 1,788,384 ¹	\$ -	\$ -	\$ -	\$ -
Light Rescue Vehicle (x2)	R	\$ 357,875	\$ 365,928	\$ -	\$ 191,290	\$ -
Commercial Pumper (x1)	R	\$ 324,216	\$ 319,454	\$ 324,312	\$ 331,410	\$ 335,303
Records Management System (RMS)	N	\$ 250,000 ¹	\$ -	\$ -	\$ -	\$ -
Bunker Gear (x49)	R	\$ 125,279	\$ 125,484	\$ 23,663	\$ 125,728	\$ 125,733
Bush Truck (x1)	R	\$ 153,375	\$ -	\$ -	\$ -	\$ 335,303
SCBA Compressors (x2)	R	\$ 81,800	\$ 83,640	\$ -	\$ -	\$ -
Vehicle Extrication Tools (x2)	R	\$ 61,350	\$ 31,365	\$ 32,071	\$ 32,793	\$ 33,531
Thermal Imaging Camera (x3)	R	\$ 36,810	\$ 12,546	\$ 12,828	\$ 39,351	\$ -
Pagers (x50)	R	\$ 23,524	\$ 24,053	\$ 24,594	\$ 25,148	\$ 24,685
Hoses (39 rolls)	R	\$ 22,470	\$ 18,360	\$ 21,929	\$ 66,388	\$ -
SCBA Fill Stations (x1)	R	\$ 20,450	\$ -	\$ 21,381	\$ 21,862	\$ 22,354
Technical Vehicle	R	\$ -	\$ 125,462	\$ -	\$ -	\$ -
Prevention Inspection Scheduling System	N	\$ -	\$ 125,000	\$ -	\$ -	\$ -
Squirt Truck	R	\$ -	\$ -	\$ 534,515	\$ -	\$ -
Heavy Rescue Vehicle	R	\$ -	\$ -	\$ 213,806	\$ 218,617	\$ -
Washer (Commercial)	R	\$ -	\$ -	\$ 25,656	\$ -	\$ 13,412
Dryer (Commercial)	R	\$ -	\$ -	\$ 16,034	\$ -	\$ 8,382
Portable Generator	R	\$ -	\$ -	\$ 5,129	\$ 9,833	\$ -
Tanker Truck	R	\$ -	\$ -	\$ -	\$ 218,616	\$ 223,535
Station Generator	R	\$ -	\$ -	\$ -	\$ -	\$ 184,419
PROJECT COSTS		\$ 3,245,533	\$ 1,231,292	\$ 1,255,918	\$ 1,281,036	\$ 1,306,657
PROJECT FINANCING						
Reserves: Capital		\$ (2,038,384)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 1,207,149	\$ 1,231,292	\$ 1,255,918	\$ 1,281,036	\$ 1,306,657

Notes:

1 - Funded from the Capital Financing Reserve Fund - General

Priority Setting:

Fire project priorities are based on a 10 year tangible capital asset plan using vehicle / equipment life cycles and utilization strategies.



*Unfunded Capital
Projects*

Fire

PROJECT DESCRIPTION	PROJECT TYPE	COST
2013 Unfunded		
Commercial Pumper (x3)	R (Renewal)	920,249
Total 2013 Unfunded		<u>920,249</u>
2015 Unfunded		
Aerial Pumper - 75FT (x1)	E (Expansion)	962,128
Total 2015 Unfunded		<u>962,128</u>
2016 Unfunded		
Heavy Rescue Vehicle (x1)	N (New)	437,233
Total 2016 Unfunded		<u>437,233</u>
2017 Unfunded		
Custom Pumper (x1)	R	670,606
Heavy Rescue Vehicle (x1)	R	447,071
Total 2017 Unfunded		<u>1,117,677</u>
TOTAL UNFUNDED PROJECTS		\$ 3,437,287

Notes: The unfunded Capital needs for 2013 - 2017 are based on a 10 year tangible capital asset plan using vehicle / equipment life cycles and current utilization strategies.



PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
EMMS	R (Renewal)					
Vehicles - Ambulance Type III x 3	R	\$ 445,637	\$ 455,664	\$ 465,916	\$ 476,399	\$ 487,118
Vehicle Wash System x 1	R	\$ 200,000	\$ -	\$ -	\$ -	\$ -
Medical Equipment - Defibrillators x 5	R	\$ 173,538	\$ 177,443	\$ 145,148	\$ 408,138	\$ 493,198
Vehicles - Paramedic Response Unit (PRU)	R	\$ 93,580	\$ 191,371	\$ 97,838	\$ 200,080	\$ 102,281
Technology - Automatic Vehicle Locators (AVL) x 39	R	\$ 92,294	\$ -	\$ -	\$ -	\$ 100,886
Vehicles - Emergency Response Vehicle (ERV) x 1	R	\$ 78,588	\$ -	\$ -	\$ -	\$ -
Medical Equipment - Stretchers Power	R	\$ -	\$ 272,600	\$ -	\$ -	\$ -
Technology - Panasonic Toughbooks	R	\$ -	\$ 152,004	\$ 22,857	\$ -	\$ -
Medical Equipment - Stretchers 9C	R	\$ -	\$ 17,221	\$ -	\$ -	\$ -
Medical Equipment - Battery Chargers	R	\$ -	\$ 9,053	\$ 3,086	\$ 18,930	\$ 9,205
Vehicles - Argo Unit	R	\$ -	\$ -	\$ 47,216	\$ -	\$ -
Vehicles - Emergency Support Unit (ESU)	R	\$ -	\$ -	\$ -	\$ 207,100	\$ -
Medical Equipment - Automatic External Defibrillators Units (AED)	R	\$ -	\$ -	\$ -	\$ -	\$ -
Medical Equipment-Continuous Positive Airway Pressure (CPAP) Units	R	\$ -	\$ -	\$ -	\$ -	\$ 89,842
TOTAL - EMS		\$ 1,083,637	\$ 1,275,356	\$ 782,061	\$ 1,310,647	\$ 1,351,561
EMERGENCY MANAGEMENT						
Emergency Operation Centre Renewal	R	\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
TOTAL - EMERGENCY MANAGEMENT		\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
CLELC						
Equipment Upgrades	R	\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
TOTAL - CLELC		\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
PROJECT COSTS		\$ 1,104,873	\$ 1,297,016	\$ 804,155	\$ 1,333,183	\$ 1,374,547
PROJECT FINANCING						
Reserves: Capital		\$ (1,083,637)	\$ (1,275,356)	\$ (782,061)	\$ (1,310,647)	\$ (1,351,561)
CAPITAL ENVELOPE (Tax Levy)		\$ 21,236	\$ 21,660	\$ 22,094	\$ 22,536	\$ 22,986
CAPITAL ENVELOPES						
Emergency Management		\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
CLELC		\$ 10,618	\$ 10,830	\$ 11,047	\$ 11,268	\$ 11,493
Total Capital Envelopes		\$ 21,236	\$ 21,660	\$ 22,094	\$ 22,536	\$ 22,986

Note 1: Emergency Medical Services (EMS) capital projects are funded from the Emergency Service Ambulance Reserve Fund. The City of Greater Sudbury and Ministry of Health and Long Term Care each contribute 50% funding to this reserve fund which are used for capital projects.

Note 2: The five year Capital Budget (with the exception of 2015) includes an additional contribution from the Emergency Service Ambulance Reserve Fund versus the contribution to reserves per the annual Operating Budget in order to meet lifecycle requirements.

Priority Setting:

EMS project priorities are based on a 10 year tangible capital asset plan using vehicle / equipment life cycles and utilization strategies.



CAPITAL BUDGET SUMMARY

Administrative Services

	Capital Envelope Tax Levy	Reserves Capital	Total
2013 REQUEST			
Information Technology	\$ 222,982	\$ 117,018	\$ 340,000
Administration	\$ 132,728	\$ 9,098	\$ 141,826
Corporate Infrastructure	\$ 102,240	\$ -	\$ 102,240
ERP Peoplesoft Projects	\$ 333,240	\$ -	\$ 333,240
TOTAL	\$ 791,190	\$ 126,116	\$ 917,306
2014 OUTLOOK			
Information Technology	\$ 227,442	\$ 762,558	\$ 990,000
Administration	\$ 135,383	\$ -	\$ 135,383
Corporate Infrastructure	\$ 104,285	\$ -	\$ 104,285
ERP Peoplesoft Projects	\$ 339,905	\$ -	\$ 339,905
TOTAL	\$ 807,015	\$ 762,558	\$ 1,569,573
2015 OUTLOOK			
Information Technology	\$ 231,990	\$ 578,010	\$ 810,000
Administration	\$ 138,091	\$ -	\$ 138,091
Corporate Infrastructure	\$ 106,371	\$ -	\$ 106,371
ERP Peoplesoft Projects	\$ 346,703	\$ -	\$ 346,703
TOTAL	\$ 823,155	\$ 578,010	\$ 1,401,165
2016 OUTLOOK			
Information Technology	\$ 236,630	\$ 893,370	\$ 1,130,000
Administration	\$ 140,853	\$ -	\$ 140,853
Corporate Infrastructure	\$ 108,498	\$ -	\$ 108,498
ERP Peoplesoft Projects	\$ 353,637	\$ -	\$ 353,637
TOTAL	\$ 839,618	\$ 893,370	\$ 1,732,988
2017 OUTLOOK			
Information Technology	\$ 241,363	\$ 203,637	\$ 445,000
Administration	\$ 143,669	\$ -	\$ 143,669
Corporate Infrastructure	\$ 110,668	\$ -	\$ 110,668
ERP Peoplesoft Projects	\$ 360,710	\$ -	\$ 360,710
TOTAL	\$ 856,410	\$ 203,637	\$ 1,060,047



Administrative Services Summary

CATEGORY DESCRIPTION <i>(For detailed project listing see attached)</i>	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Information Technology					
Servers	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ 145,000
Network and Wireless Infrastructure	\$ 140,000	\$ 140,000	\$ 510,000	\$ 890,000	\$ 100,000
Software, Applications and Licences	\$ 200,000	\$ 650,000	\$ 200,000	\$ 240,000	\$ 200,000
Total Information Technology	\$ 340,000	\$ 990,000	\$ 810,000	\$ 1,130,000	\$ 445,000
Administration					
Committee Rooms and Integrated Electronic Video Solutions	\$ 100,000	\$ 50,000	\$ 50,000	\$ 55,000	\$ 66,000
Telephone Upgrades	\$ 21,826	\$ 75,383	\$ 88,092	\$ 85,853	\$ 77,669
Corporate Infrastructure	\$ 102,240	\$ 104,285	\$ 106,370	\$ 108,498	\$ 110,668
Print Shop	\$ 20,000	\$ 10,000	\$ -	\$ -	\$ -
Total Administration	\$ 244,066	\$ 239,668	\$ 244,462	\$ 249,351	\$ 254,337
ERP Peoplesoft Projects	\$ 333,240	\$ 339,905	\$ 346,703	\$ 353,637	\$ 360,710
PROJECT COSTS	\$ 917,306	\$ 1,569,573	\$ 1,401,165	\$ 1,732,988	\$ 1,060,047
PROJECT FINANCING					
Reserves: Capital - IT	\$ (117,018)	\$ (762,558)	\$ (578,010)	\$ (893,370)	\$ (203,637)
Reserves: Capital - Admin	\$ (9,098)	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)	\$ 791,190	\$ 807,015	\$ 823,155	\$ 839,618	\$ 856,410
CAPITAL ENVELOPES					
Information Technology	\$ 222,982	\$ 227,442	\$ 231,991	\$ 236,631	\$ 241,364
Administration	\$ 132,728	\$ 135,383	\$ 138,091	\$ 140,853	\$ 143,670
Corporate Infrastructure	\$ 102,240	\$ 104,285	\$ 106,371	\$ 108,498	\$ 110,668
ERP	\$ 333,240	\$ 339,905	\$ 346,703	\$ 353,637	\$ 360,710
Total Capital Envelopes	\$ 791,190	\$ 807,015	\$ 823,155	\$ 839,618	\$ 856,410

Priority Setting:
Priority is based on lifecycle replacement of equipment and software.



Administrative Services Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Information Technology						
Servers						
VMWare Cluster Servers and Licencing (Central Site)	R	\$ 200,000				
ERP Servers	R			100,000		
VMWare Cluster Servers and Licencing (Backup Site - LEL Centre)	R					100,000
Library Server	R					45,000
SUBTOTAL - Servers		\$ -	\$ 200,000	\$ 100,000	\$ -	\$ 145,000
Network and Wireless Infrastructure						
Network/Wireless/Security Infrastructure	R	\$ 60,000	\$ 60,000		\$ 60,000	\$ 20,000
SAN (Storage Area Network) Storage Upgrades	R	\$ 50,000	\$ 30,000		\$ 30,000	\$ 30,000
Mobile/Remote Desktop Infrastructure	R	\$ 20,000	\$ 20,000		\$ 20,000	\$ 20,000
Network OS (Operating System)/Mail Licences	R	\$ 10,000	\$ 10,000		\$ 10,000	\$ 10,000
Server Room UPS (Uninterruptible Power Supply)	R	\$ -	\$ 20,000		\$ -	\$ -
Network Core Switch	R	\$ -	\$ -	\$ 350,000		\$ -
Server Room Air Conditioner	R	\$ -	\$ -	\$ 40,000		\$ -
SAN (Storage Area Network) Replacement	R	\$ -	\$ -		\$ 800,000	\$ -
SUBTOTAL - Network and Wireless Infrastructure		\$ 140,000	\$ 140,000	\$ 510,000	\$ 890,000	\$ 100,000
Software, Applications and Licences						
Business Applications Implementation	R	\$ 200,000	\$ 200,000		\$ 200,000	\$ 200,000
Replacement of MS Office Products (upgrade to Office 2010)	R	\$ -	\$ 450,000		\$ -	\$ -
Oracle Database Licences	R	\$ -	\$ -		\$ 40,000	\$ -
SUBTOTAL - Software, Applications and Licences		\$ 200,000	\$ 650,000	\$ 200,000	\$ 240,000	\$ 200,000
PROJECT COSTS - INFORMATION TECHNOLOGY						
		\$ 340,000	\$ 990,000	\$ 810,000	\$ 1,130,000	\$ 445,000



Administrative Services Detail

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Administration						
Committee Rooms and Electronic Video Solutions						
Council Chambers Integrated Electronic/Video Solutions and						
Committee Room Refurbishments						
Replace Audio Controller in Council Chambers	R	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Replace Creston Unit in Council Chambers	R	\$ 50,000				
POA Audio Recording System	R				\$ 5,000	
SUBTOTAL - Committee Rooms and Electronic Video Solutions		\$ 100,000	\$ 50,000	\$ 50,000	\$ 55,000	\$ 66,000
Telephone Upgrades						
Telephone Upgrades	R	\$ 21,826 ²	\$ 75,383	\$ 88,092	\$ 85,853	\$ 77,669
SUBTOTAL - Telephone Upgrades		\$ 21,826	\$ 75,383	\$ 88,092	\$ 85,853	\$ 77,669
Corporate Infrastructure						
Corporate Infrastructure	R	\$ 62,240	\$ 63,485	\$ 64,754	\$ 66,050	\$ 67,371
Furniture and Equipment Upgrades	R	\$ 40,000	\$ 40,800	\$ 41,616	\$ 42,448	\$ 43,297
SUBTOTAL - Corporate Infrastructure		\$ 102,240	\$ 104,285	\$ 106,370	\$ 108,498	\$ 110,668
Print Shop						
Table Top Folder Inserter	R	\$ 20,000	\$ 10,000			
Central Semi Automatic Paper Cutter	R					
SUBTOTAL - Print Shop		\$ 20,000	\$ 10,000	\$ -	\$ -	\$ -
PROJECT COSTS - ADMINISTRATION		\$ 244,066	\$ 239,668	\$ 244,462	\$ 249,351	\$ 254,337
ERP PeopleSoft Projects						
Various ERP Projects						
- Finance and HR Upgrades / CMIMS (Computerized Maintenance Management System)	R/E/N	\$ 333,240	\$ 339,905	\$ 346,703	\$ 353,637	\$ 360,710
PROJECT COSTS - ERP PeopleSoft Projects		\$ 333,240	\$ 339,905	\$ 346,703	\$ 353,637	\$ 360,710

Notes:
 1 - Capital Financing Reserve Fund - Information Technology
 2 - Capital Financing Reserve Fund - Corporate Infrastructure



Unfunded Capital Projects

Administrative Services

PROJECT DESCRIPTION	PROJECT TYPE	COST
	R (Renewal)	
	E (Expansion)	
	N (New)	
POA Courthouse **	N	\$ 4,500,000
Docutech Central Printer/Copier	R	\$ 400,000
Print Shop Inserter machine replacement	R	\$ 100,000
Central High Speed Colour Copier	R	\$ 90,000
TOTAL UNFUNDED PROJECTS		\$ 5,090,000

** Depending on current trial in Council Chambers



Healthy Community Initiatives (HCI)

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
Healthy Community Initiatives (HCI)	R (Renewal) E (Expansion) N (New)	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
PROJECT COSTS		\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
CAPITAL ENVELOPE (Tax Levy)		\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000

Priority Setting:

The Community Improvement Projects (CIP) / Neighbourhood Participation Projects (NPP) was converted into a Healthy Community Initiative (HCI) Fund in support of the corporate strategic goal of creating a Healthy Community. The annual allocation per ward is \$50,000 and these funds will be used to facilitate a variety of smaller projects in support of the Healthy Community Initiative's four strategic priorities. A revised policy is in progress and will be reviewed by Finance and Administration Committee later this fall.



Police

PROJECT DESCRIPTION	PROJECT TYPE	2013 REQUEST	2014 OUTLOOK	2015 OUTLOOK	2016 OUTLOOK	2017 OUTLOOK
	R (Renewal)					
	E (Expansion)					
	N (New)					
Equipment - Fleet	R	\$ 698,485 ¹	\$ 1,007,022	\$ 883,697	\$ 931,550	\$ 860,375
Automation	R	\$ 270,000	\$ 205,000	\$ 245,284	\$ 270,000	\$ 170,000
Communications	R	\$ -	\$ 160,000	\$ 150,000	\$ 50,000	\$ 130,000
Police Equipment and Supplies	R	\$ 109,153	\$ 100,749	\$ 101,864	\$ 93,202	\$ 116,072
Leasehold Improvements	R	\$ 165,000	\$ 89,788	\$ 95,000	\$ 140,789	\$ 175,000
Security	R	\$ 25,000	\$ 25,000	\$ -	\$ 50,000	\$ 25,000
Communication Infrastructure Replacement	R	\$ 943,333	\$ 962,201	\$ 981,445	\$ 1,001,074	\$ 1,021,096
PROJECT COSTS		\$ 2,210,972	\$ 2,549,760	\$ 2,457,290	\$ 2,536,615	\$ 2,497,543
PROJECT FINANCING						
Reserves: Capital		\$ (698,485) ¹	\$ (1,007,022)	\$ (883,697)	\$ (931,550)	\$ (860,375)
CAPITAL ENVELOPE (Tax Levy)		\$ 1,512,487	\$ 1,542,738	\$ 1,573,593	\$ 1,605,065	\$ 1,637,168
CAPITAL ENVELOPES						
Police		\$ 569,153	\$ 580,537	\$ 592,148	\$ 603,991	\$ 616,072
Communications Infrastructure		\$ 943,333	\$ 962,201	\$ 981,445	\$ 1,001,074	\$ 1,021,096
Total Capital Envelopes		\$ 1,512,487	\$ 1,542,738	\$ 1,573,593	\$ 1,605,065	\$ 1,637,168

Note 1 - Equipment & Vehicle Replacement Reserve Fund - Police



CAPITAL PLAN 2013 TO 2017



2013 to 2017 Capital Budget

The Capital Budget has been developed based on identified needs through various Units within the Service. Capital Purchases and Projects generally fall into six primary categories as follows:

- Equipment – Fleet
- Automation
- Communication
- Police Equipment and Supplies
- Leasehold Improvements
- Security
- Communications Infrastructure

The Greater Sudbury Police Service aims to ensure that funding is available for assets such as fleet, facilities, specialized equipment, communications infrastructure and information technology requirements.

Capital projects are funded in various ways. Through the operating budget, an annual contribution is made to the capital envelope which is then allocated in accordance with identified priorities. Additionally, through the operating budget, contributions are also made to the Fleet Vehicle and Equipment Reserve Fund and Information Technology Reserve Funds for specific projects/items required at a future date.

The Vehicle and Equipment Reserve Fund finances vehicle and associated equipment replacements. A comprehensive 10 year plan is maintained annually to ensure the requisite financing is available to cover fleet and equipment replacement costs in both current and future years.

The Capital Financing Reserve Fund is used to fund capital projects that require replacement funds, most notably infrastructure requirements such as buildings and information technology.

In some cases, projects are identified for which funding is established over a multi-year period. Contributions to such projects are made by way of a financial commitment to a specific project through the capital envelope or capital financing reserve fund. Initiatives that have been addressed in this manner in the past few years are the duty pistol replacement, mobile data solution and radio equipment replacements.

A capital plan for the period of 2013 to 2017 has been prepared based on current and anticipated future capital needs. At this time, on this basis, the plan is fully funded and which is summarized as follows:

CATEGORY	2013	2014	2015	2016	2017
Equipment - Fleet	\$ 698,485	\$ 1,007,022	\$ 883,697	\$ 931,550	\$ 860,375
Automation	\$ 270,000	\$ 205,000	\$ 245,284	\$ 270,000	\$ 170,000
Communications	\$ -	\$ 160,000	\$ 150,000	\$ 50,000	\$ 130,000
Police Equipment and Supplies	\$ 109,153	\$ 100,749	\$ 101,864	\$ 93,202	\$ 116,072
Leasehold Improvements	\$ 165,000	\$ 89,788	\$ 95,000	\$ 140,789	\$ 175,000
Security	\$ 25,000	\$ 25,000	\$ -	\$ 50,000	\$ 25,000
Communication Infrastructure Replacement	\$ 943,333	\$ 962,201	\$ 981,445	\$ 1,001,074	\$ 1,021,096
TOTAL EXPENDITURES	\$ 2,210,972	\$ 2,549,760	\$ 2,457,290	\$ 2,536,615	\$ 2,497,543
TOTAL FUNDING	\$ 2,210,972	\$ 2,549,760	\$ 2,457,290	\$ 2,536,615	\$ 2,497,543

Vehicle Purchases:

The Service operates a fleet of 146 vehicles including automobiles, vans, SUV's, motorcycles, boats, snow machines, paddy wagon, trailers and bicycles. Vehicle purchases and associated specialized equipment are financed through the Fleet Vehicle and Equipment Reserve Fund which is funded through contributions in the operating budget.

A multi-year replacement cycle is established which ensures vehicles are replaced in a timely manner avoiding unnecessary delays in turnover causing additional operating costs in maintenance.

Mobile data terminals and associated hardware as well as radar units are funded through this capital replacement program on a five year cycle replacement plan.

Automation:

In recent years, the delivery of police services have been significantly enhanced through the implementation and integration of technology into all facets of business operations. They include areas of crime analytics and mapping, records management systems, cyber crime, computer aided dispatch, closed circuit television monitoring, and highly sophisticated investigative tools. Ongoing investment in technological solutions is critical to staying ahead of the automation curve.

A separate Information Technology Plan is being developed and will be updated to coincide with the current Business Plan. A number of items have been funded through capital allocations in the upcoming period which include but are not limited to Document Management, Network Storage, Email Exchange and Cyber Crime.

Communications:

On an ongoing basis, the capital plan will fund replacements for damaged or additional portable radio requirements compatible with existing infrastructure. This is necessary to ensure ongoing funding for future replacements.

Police Equipment/Supplies:

In ensuring and maintaining compliance with the Adequacy and Effectiveness Regulation, the Service has a number of specialty teams which require both operating and capital dollars. Specialized sections such as the Tactical Team, Canine Unit and Public Order Unit have equipment needs for which capital dollars have been identified during the five-year capital planning cycle.

Items such as Tactical Equipment; Canine and miscellaneous specialized equipment are included in this five year plan.

Leasehold Improvements:

The Lionel E. Lalonde Centre now established as District #2 houses the Traffic Branch, Rural Squad, Rural Patrol Officers, Training Branch and the Stolen/Recovered Property Section. This was a highly successful collaborative project with Emergency Services partners and the City a few years back and is fully operational.

In addition, the Service operates several storefront locations throughout the City. Facilities have been established in Walden, Levack, Valley East, Capreol, Garson, Coniston, Copper Cliff, and small apartment locations throughout the City. In order to ensure operational functionality of these facilities, renovations and routine upgrades are necessary. Such improvements include flooring, paint, furnishings, air conditioning, and heating units which will be undertaken in the coming years. Some of these improvements are also part of the City's Facilities Management Plan.

Specific projects identified for the next five years are Office Furniture and Drying Cabinets for the Forensics Unit.

Security:

As part of security in Police Headquarters and other facilities, internal and external security systems have been installed. Specifically the system was designed to restrict general public access to and from the police facility. All external locks and access points are monitored with a security Intercon Card Access System. Several branches require additional security within their specific unit to track access. Additional access cards will be added to ensure this enhanced security in the coming years.

In 2011, all of Storefront locations were equipped with Intercon card access systems to provide a seamless security system for all of our police facilities.

Communications Infrastructure Replacement:

The Communications Infrastructure project is now well underway, with Harris Canada Systems Inc. awarded the contract for the new radio system and associated infrastructure in June 2012. The annual contributions recorded in the multi-year plan are earmarked specifically to repay the Communications Infrastructure costs. A fully funded debt financing plan was approved by Council in 2011. Annual contributions are reflected as contributions in the Police Capital operating budget.

Renovations Update:

In late 2012, renovations at Police Headquarters will commence which will involve an expansion to the building footprint. This will accommodate a new customer focused service delivery model and streamline uniform patrol functions to the main floor facilitating improved access and egress from the building. Funding for this project has been secured in previous years' capital finance planning.

CAPITAL SUMMARY:

The proposed capital plan for the years 2013 to 2017 identifies several strategic and operational project priorities. Key capital expenditures that flow through this area are police vehicles and associated equipment along with the contribution to the Public Safety Voice Radio Communications Infrastructure project. Based on known requirements at the present time, the Plan is fully funded.

	2013	2014	2015	2016	2017
Total Expenditures	\$2,210,972	\$2,549,760	\$2,457,290	\$2,536,615	\$2,497,543
Total Funding	\$2,210,972	\$2,549,760	\$2,457,290	\$2,536,615	\$2,497,543
Shortfall	0	0	0	0	0

