

# **Presentations and Delegations**

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# Request for Recommendation Finance Committee




Type of Decision									
Meeting Date	January 24, 2004				Report Date	January 23, 2004			
Decision Requested		Yes	<input checked="" type="checkbox"/>	No	Priority	<input checked="" type="checkbox"/>	High		Low
	Direction Only				Type of Meeting	<input checked="" type="checkbox"/>	Open		Closed

Report Title
2004 Current Budget Public Input Session I

Policy Implication + Budget Impact	
<input checked="" type="checkbox"/>	This report and recommendation(s) have been reviewed by the Finance Division and the funding source has been identified.
<input checked="" type="checkbox"/>	Background Attached

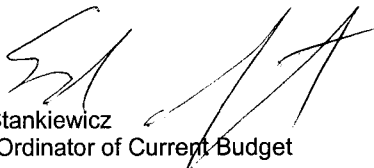
Recommendation
FOR INFORMATION ONLY
Recommendation Continued

Recommended by the General Manager
 D. Wuksinic General Manager of Corporate Services

Recommended by the C.A.O.
 M. Mieto Chief Administrative Officer

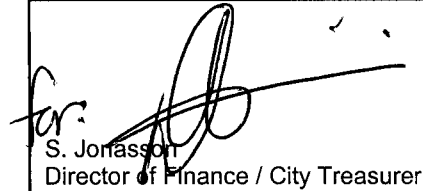
Date: January 23, 2004

**Report Prepared By**



E. Stankiewicz  
Co-Ordinator of Current Budget

**Division Review**



S. Jonasson  
Director of Finance / City Treasurer

**BACKGROUND**

Finance Committee encouraged the public to participate in the budget process through a series of ward meetings.

The meetings were held over a three-day period with two ward meetings per evening attended by Councillors and staff at each meeting.

The meetings were well attended with approximately 250 citizens attending during the six meetings scheduled, and each meeting was moderated by either the Finance Committee Chair, Ted Callaghan, or Finance Committee Vice-Chair, Eldon Gainer. The proceedings were recorded to ensure that all information discussed at the session was captured.

Staff made presentations at the meetings which identified Provincial/National economic trends and a financial update which dealt with the long-term financial plan. Varying degrees of discretionary expenditures for City programs was discussed. Efficiencies and service level improvements, which have no impact on the levy were highlighted. The results of the BMA Municipal Competitiveness Study were also revealed, identifying Sudbury as being well placed regarding taxes paid and levy per capita in Ontario.

The public was asked to concentrate on specific questions and provide feedback to the Councillors. The questions asked of the public were:

- (1) Should those who use a service pay for the service?
- (2) What level of municipal service do you expect? Should any services be reduced or eliminated?
- (3) Would you support a tax increase to maintain existing service levels?
- (4) Should the City borrow for infrastructure needs?
- (5) What service would you like to see improved or added?

Some citizens addressed these questions in their presentations, however, the majority dealt with other specific issues entirely.

Of the citizens that attended the meetings, there were 101 speakers who voiced a number of concerns; all of which will be evaluated by staff and identified solutions or options will be presented to the Finance Committee. In addition, the City also received six e-mails regarding budget issues. A comprehensive list of all speakers and the correspondence will be provided to the Finance Committee. Where possible, a recommended action on each issue will be provided in the budget document.

Date: January 23, 2004

However, for the purpose of this presentation, only the most common themes will be presented, so as to provide Finance Committee with an idea of what the public wants this Council to address.

The most voiced concern dealt with maintaining recreation facilities and ensuring no more closures, and to attempt to re-open some of the previously closed facilities.

The second greatest concern was the personal use of City vehicles. Some speakers believed that privilege was being abused as cars were seen at shopping malls, while some others mentioned that car allowances would be a better method of providing transportation for employees on call.

Borrowing to improve infrastructure, particularly roads, was the third most important concern. There were seven citizens in favour of borrowing, while four individuals did not want to see the City borrow money.

Another issue that was mentioned quite often was to reduce the proposed 13 per cent tax increase and the requests ranged from inflation to 8 per cent. In addition, the public was requesting Council to look at efficiencies to bring the levy down.

Requests for funding from outside social agencies was addressed on seven occasions during the sessions. The public was also quite concerned with the excess property that the City owns and would like to see it disposed of.

Another concern dealt with the out-migration trend and citizens wanted Council to try to halt this situation by concentrating on in-migration and retaining their youth.

Other concerns expressed at the sessions to a lesser degree than the previously mentioned items are:

- introduce a spay and neuter program
- lobby senior levels of government for additional funding
- in favour of user fees other rather than tax increases
- perceived management at City to be top heavy
- co-ordinate water, wastewater, and roads repairs
- provide assistance to non-municipal community centres

As previously mentioned, all presentations and submissions will be evaluated and concerns will be addressed by a comment or a modified level contained in the budget document distributed on February 12, 2004.

# Request for Recommendation Finance Committee




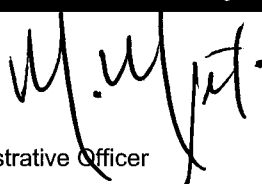
Type of Decision									
Meeting Date	January 24, 2004				Report Date	January 22, 2004			
Decision Requested	<input checked="" type="checkbox"/>	Yes		No	Priority	<input checked="" type="checkbox"/>	High		Low
	Direction Only				Type of Meeting	<input checked="" type="checkbox"/>	Open		Closed

Report Title
Capital Financing Alternatives

Policy Implication + Budget Impact	
<input checked="" type="checkbox"/>	This report and recommendation(s) have been reviewed by the Finance Division and the funding source has been identified.
N/A	
<input checked="" type="checkbox"/>	Background Attached

Recommendation	
<p>WHEREAS Council has adopted the Long Term Financial Plan which identified the need to have a Capital Levy and which recommended the use of a managed debt program; and</p> <p>WHEREAS the Long Term Plan has now been updated, identifying a greater funding gap;</p> <p>NOW therefore be it resolved that:</p> <p>Annual inflation be applied to all capital envelopes;</p> <p>Option ___ of a Managed Debt Program be undertaken, as outlined in this report, contingent upon the implementation of a Capital Levy;</p>	
<input checked="" type="checkbox"/>	Recommendation Continued

Recommended by the General Manager
 D. Wuksinic General Manager of Corporate Services

Recommended by the C.A.O.
 M. Mioto Chief Administrative Officer

Date: January 22, 2004

**Report Prepared By**



C. Mahaffy  
Manager of Financial Planning & Policy/Deputy Treasurer

**Division Review**



S. Jonasson  
Director of Finance/City Treasurer

**RECOMMENDATION CONTINUED**

An annual Capital Levy of 2.27% of the previous years net levy be implemented;

The Ontario Municipal Economic Infrastructure Financing Authority (OMEIFA) program, where available, be utilized for any debenturing and the regular market be used where necessary;

Application be made to OMEIFA to participate in the 2004 funding scheme;

The City of Greater Sudbury obtain a credit rating, to be funded from the Capital Financing Reserve Fund - General, at an approximate cost of \$25,000 with an annual maintenance fee of approximately \$10,000; and

WHEREAS Council has requested capital financing alternatives in order to address infilling of Water and Waste Water services;

NOW therefore be it resolved that:

Option \_\_\_ of the Capital Financing Alternatives for Water/Wastewater extensions, as outlined in the report from the General Manager of Corporate Services dated September 19,2003 be approved and included in the 2005 base budget and the calculation of future Water/Wastewater Rates;

The OMEIFA program be utilized for any debenturing, where possible and the regular market used where necessary;

Application be made to OMEIFA to participate in the 2004 funding scheme;

Council policy to maintain existing infrastructure only, and not build new infrastructure be suspended for Water and Wastewater projects on the approved priority list, in order to address these servicing needs; and

The policy on Water and Wastewater extensions be amended as outlined in this report.

**BACKGROUND**

The attached report went to the previous Council in September, 2003 and was deferred to the incoming Council. Of the recommendations contained in that report, the capital levy of \$2.9 million and the addition of inflation to each of the capital envelopes has been included in the 2004 base budget. Both the capital levy and adding inflation to the envelopes are essential parts of implementing the Long Term Financial Plan in order to prevent the capital funding gap from increasing.

### ***Part 1 - Implementation of Long Term Financial Plan Recommendations***

Since that report, an update to the Long Term Financial Plan has been presented to Council in December. Because the plan was not implemented in 2003, and because further capital needs have been identified since the original Plan was presented at the end of 2002, the capital funding gap has widened.

The original 2002 Plan identified how the City could meet it's annual capital funding needs by the end of 10 years and at the same time achieve funding for 70% of the outstanding capital needs. The understanding was that the senior levels of government would be petitioned to provide the other 30% funding required to meet all outstanding capital needs.

When the Plan was updated at the end of 2003 it was apparent that achieving funding for 70% of the outstanding capital needs within 10 years was now impossible. This is illustrated on Table 7 of the updated Plan. Council was advised that a way would be found to again reach this 70% goal. A revised Table 7 from the LTFP is found on the following page. It shows that greater debenturing (\$32 million) over a slightly longer time frame (2 years) will bring the City to almost 70% by the end of year 12. The original Plan recommended \$61 million in debenturing over a 10 year period. The revised means to achieve the 70% goal has \$93 million in debenturing over a 12 year period. There is no change to the recommended Capital Levy; it continues for the same ten year period as in the original recommendation.

Council had requested information on borrowing \$100 million up-front from OMEIFA. This was the first option to investigate. OMEIFA does not provide up-front funding; thus Option 1 is not viable.

Table 7 has three different scenarios representing two options:

- ▶ Option 2 - borrowing from OMEIFA over 12 years
- ▶ Option 2 - borrowing at market rates over 12 years
- ▶ Option 3 - borrowing from OMEIFA over 4 years

The results of the three scenarios illustrate that spreading the borrowing out over the longer period, either through OMEIFA or the market (a combination of the two would also be a possibility, thus they are presented as one option) brings the City closer to the 70% goal than does an accelerated borrowing program through OMEIFA. Accelerated borrowing at market rates would result in an even lower percentage addressed after 12 years. As a result, accelerated borrowing is not being recommended.

Date: January 22, 2004

CITY OF GREATER SUDBURY  
TEN-YEAR FINANCIAL PLAN

TABLE 7

amended Jan. 2004

## CAPITAL GAP FINANCING PLAN

(\$000)

## Option 2 OMEIFA

\$7 million in debentures per year for 11 years and one issue of \$16 million in OMEIFA debentures (15 years @ 3%)

	FORECAST PERIOD											TOTAL	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		2015
Capital Financing Gap	41,455	42,352	54,095	37,536	38,394	39,105	40,385	41,381	42,585	43,942	44,821	45,718	511,770
<b>Capital Financing Sources</b>													
Increased contributions to capital envelopes from Capital Levy	2,915	6,209	9,698	13,379	17,245	21,305	25,565	30,031	34,708	39,605	40,397	41,205	282,262
Portion for new debt repayment	(586)	(1,172)	(2,512)	(3,098)	(3,684)	(4,270)	(4,856)	(5,442)	(6,028)	(6,614)	(7,200)	(7,786)	(53,248)
Inflation on capital envelopes	374	769	1,175	1,590	2,016	2,450	2,894	3,348	3,811	4,284	4,712	5,136	32,558
New Debt Issued	7,000	7,000	16,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	93,000
<b>Total Capital Financed in Year</b>	<b>9,702</b>	<b>12,806</b>	<b>24,361</b>	<b>18,870</b>	<b>22,577</b>	<b>26,486</b>	<b>30,603</b>	<b>34,937</b>	<b>39,491</b>	<b>44,275</b>	<b>44,910</b>	<b>45,556</b>	<b>354,573</b>
<b>% Capital Completed</b>	<b>23.4%</b>	<b>30.2%</b>	<b>45.0%</b>	<b>50.3%</b>	<b>58.8%</b>	<b>67.7%</b>	<b>75.8%</b>	<b>84.4%</b>	<b>92.7%</b>	<b>100.8%</b>	<b>100.2%</b>	<b>99.6%</b>	<b>69.3%</b>

## Option 2 Market

\$7 million in debentures per year for 11 years and one issue of \$16 million in market-rate debentures (15 years @ 5.75%)

	FORECAST PERIOD											TOTAL	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		2015
Capital Financing Gap	41,455	42,352	54,095	37,536	38,394	39,105	40,385	41,381	42,585	43,942	44,821	45,718	511,770
<b>Capital Financing Sources</b>													
Increased contributions to capital envelopes from Capital Levy	2,915	6,209	9,698	13,379	17,245	21,305	25,565	30,031	34,708	39,605	40,397	41,205	282,262
Portion for new debt repayment	(709)	(1,418)	(3,039)	(3,748)	(4,457)	(5,166)	(5,875)	(6,584)	(7,293)	(8,002)	(8,711)	(9,420)	(64,422)
Inflation on capital envelopes	374	769	1,175	1,590	2,016	2,450	2,894	3,348	3,811	4,284	4,712	5,136	32,558
New Debt Issued	7,000	7,000	16,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	93,000
<b>Total Capital Financed in Year</b>	<b>9,579</b>	<b>12,560</b>	<b>23,834</b>	<b>18,220</b>	<b>21,804</b>	<b>25,590</b>	<b>29,584</b>	<b>33,795</b>	<b>38,226</b>	<b>42,887</b>	<b>43,399</b>	<b>43,922</b>	<b>343,399</b>
<b>% Capital Completed</b>	<b>23.1%</b>	<b>29.7%</b>	<b>44.1%</b>	<b>48.5%</b>	<b>56.8%</b>	<b>65.4%</b>	<b>73.3%</b>	<b>81.7%</b>	<b>89.8%</b>	<b>97.6%</b>	<b>96.8%</b>	<b>96.1%</b>	<b>67.1%</b>

## Option 3 OMEIFA

\$20 million in debentures per year for 3 years and one issue of \$33 million in OMEIFA debentures (15 years @ 3%)

	FORECAST PERIOD											TOTAL	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		2015
Capital Financing Gap	41,455	42,352	54,095	37,536	38,394	39,105	40,385	41,381	42,585	43,942	44,821	45,718	511,770
<b>Capital Financing Sources</b>													
Increased contributions to capital envelopes from Capital Levy	2,915	6,209	9,698	13,379	17,245	21,305	25,565	30,031	34,708	39,605	40,397	41,205	282,262
Portion for new debt repayment	(1,675)	(3,350)	(6,114)	(7,790)	(7,790)	(7,790)	(7,790)	(7,790)	(7,790)	(7,790)	(7,790)	(7,790)	(81,249)
Inflation on capital envelopes	374	769	1,175	1,590	2,016	2,450	2,894	3,348	3,811	4,284	4,712	5,136	32,558
New Debt Issued	20,000	20,000	33,000	20,000	0	0	0	0	0	0	0	0	93,000
<b>Total Capital Financed in Year</b>	<b>21,613</b>	<b>23,628</b>	<b>37,759</b>	<b>27,178</b>	<b>11,471</b>	<b>15,966</b>	<b>20,669</b>	<b>25,589</b>	<b>30,729</b>	<b>36,099</b>	<b>37,320</b>	<b>38,552</b>	<b>326,572</b>
<b>% Capital Completed</b>	<b>52.1%</b>	<b>55.8%</b>	<b>69.8%</b>	<b>72.4%</b>	<b>29.9%</b>	<b>40.8%</b>	<b>51.2%</b>	<b>61.8%</b>	<b>72.2%</b>	<b>82.2%</b>	<b>83.3%</b>	<b>84.3%</b>	<b>63.8%</b>

## Notes:

- 1) OMEIFA lending rate at January 20, 2004 is 2.62% for 15 years
- 2) Bank debenture rate is between 5.35 and 5.8% at January 20, 2004
- 3) The delay in implementing the plan together with the identification of increased capital needs made the goal of achieving 100% funding for annual capital needs, plus funding to address 70% of outstanding capital projects within ten years impossible to achieve
- 4) The changes necessary in order to bring the capital addressed up close to the 70% identified in the original long term financial plan are higher debenture issues (\$93 million as opposed to the original \$61 million) and longer debenturing (12 years of issues rather than 10).

### ***Key Elements of the Long Term Financial Plan***

When the original Plan was presented at the end of 2002 a number of key elements to the plan were identified. Three of those elements are addressed with approval of the recommendations in this report:

- ▶ Implementation of a 2.27% per year Infrastructure Renewal Levy
- ▶ Inflation Protection by adding inflation (2%) to the existing Capital Allocations
- ▶ Undertaking a Managed Debt Program, as illustrated on the revised Table 7.

### ***Allocation of Debenture Proceeds***

One of the recommendations in the Long Term Financial Plan is to undertake a managed debt program, when certain conditions exist. These conditions include debenturing "projects where the cost of deferring expenditures exceeds debt servicing costs". Clearly our roads fall into this category. Therefore, it is recommended, that for 2004, the full debenture proceeds of \$7 million be allocated to roads. The General Manager of Public Works has provided three print-outs, also attached, as follows:

- ▶ ASET\_ART - is a ten year program for Arterial Roads which totals almost \$45 million
- ▶ ASET\_COLL - is a ten year program for Collector Streets which totals almost \$94 million
- ▶ ASET\_LOC - is a ten year program for local roads which totals \$91 million.

These projects total \$230 million and represent the \$23 million per year that the Long Term Plan shows as needed for Roads. There is no shortage of projects to be undertaken with the additional \$7 million in debenture proceeds. If debenturing is approved, the General Manager of Public Works will provide Council with a recommended additional roads program.

For 2004, any debenturing could be delayed until late in the year, so no repayments would be required this year. However, Council would have to commit to implementation of the Capital Levy in 2005 in order to fund repayments. However, delaying the implementation of the levy will result in an increased funding gap.

### ***Allocation of Capital Levy***

It is recommended for 2004 that the Capital Levy implemented be allocated to fleet. There is a shortfall of adequate fleet in Public Works, Fire, and Transit. The total shortfall identified in these three areas is almost \$37 million. Again, a report would come from the General Managers recommending specific fleet purchases.

Should the levy not be implemented, these requirements would have to be deferred to future years. As pointed out above, delaying the implementation of the levy results in a wider funding gap.

The allocation of Capital Levies of future years can be brought forward to Council later in 2004, and Council can prioritize projects.

Date: January 22, 2004

***OMEIFA Financing***

At present, it is unknown whether OMEIFA will continue, with the change in governments. Assuming it does continue, it is too late to apply for participation in the 2003 program, and no announcements have been made for the 2004 program to date. Last year's limit was \$100 million for any municipality, but OMEIFA could provide no estimates as to what, if any, limit there would be this year. They did, however, explain roughly what the process is at present:

- ▶ OMEIFA makes announcement as to amounts available, eligible projects, maximum allocations, and interest rates (usually half of market rates)
- ▶ Municipalities apply for funding for specific projects
- ▶ OMEIFA makes announcement as to applications approved, some months later
- ▶ OMEIFA sends out draft agreements
- ▶ Municipalities get Council authorization to enter into agreements
- ▶ Agreements are signed and returned to OMEIFA
- ▶ As invoices come in, Treasurers present invoices and a Treasurer's Statement to OMEIFA by either the 10<sup>th</sup> or 20<sup>th</sup> of the month
- ▶ OMEIFA forwards funds to municipalities by the 5<sup>th</sup> working day after receipt of the Treasurer's Statement
- ▶ Funding can also be delayed until the end of the project to avoid interest costs if there are sufficient funds on hand to self-finance.

***Debenturing in the Open Market***

The City debentured just last spring, through the open market process, and the Royal Bank of Canada has been appointed the City's fiscal agent. If OMEIFA financing is not available, the City can debenture in this manner. Usually, the funds are not up-front, but at the end of a project. However, interim financing settlement dates can be established and funds transferred as scheduled.

It should be pointed out that OMEIFA funds are available for only water, wastewater, roads, solid waste, and transit projects. Should the City wish to undertake other major capital projects and debenture them, the open market would be the only choice for debenturing.

As illustrated on Table 7, using either OMEIFA or the market will still bring us close to achieving the 70% target by the end of 2015.

***Bond Rating***

If it becomes apparent that the open market will be the debenturing vehicle, it is also recommended that the City obtain a bond rating. Having a rating could well mean savings of as much as one quarter of a percent on borrowing. Over 15 years, this would be about \$25,000 per \$1 million debentured. If we borrow up to the \$93 million illustrated on Table 7, savings could be substantial. The initial rating would cost in the neighbourhood of \$25,000 with the annual maintenance fee being between \$10,000 and \$15,000. It is recommended that the initial rating be funded from the Capital Financing Reserve Fund - General. Funding for the maintenance will be identified at a later date.

## ***Part 2 - Financing Alternatives - Water and Wastewater Projects***

### **Capital Financing Alternatives - Water / Wastewater Projects**

#### ***Water/Wastewater Priority List***

In 1998 a priority list for Water / Wastewater projects was approved by the former Region (copy attached - Appendix A). At that time this list totaled \$28 million. To allow for changes and inflation since that time, a total of \$35 million has been used for the purpose of this report.

Two options have been developed to finance Water and Wastewater projects in order for the City to begin addressing the priority list for these services. The first option would allow the City to address half of the projects, while the second allows for the full priority list to proceed. For this report, and for illustrative purposes only, it has been assumed that wastewater projects will cost about 16% more than water projects. However, each project will have different costs. Some will affect both rates, some will affect only water rates, while others will affect only wastewater rates.

#### ***Amendments to Existing Policies***

If Council decides to proceed with these projects, two existing policies must be addressed. The first is Council's policy to maintain infrastructure only and not expand services. If the priority list is to proceed, this policy should be suspended for water/ wastewater projects until the priority list (or a portion thereof) has been serviced.

The second policy is "Policy on Sewer and Water Extensions" and is attached to the September report.

The recommended revised policy is as follows:

#### ***Policy on Water/Wastewater Extensions***

- That the authority provided in the Municipal Act be used for projects initiated by City Council;
- That each lot (parcel) at the time of project initiation be provided with one standard size service connection from main to lot line. Any lot (parcel) requiring a service larger than standard size must pay the difference up-front between the size required and standard size. Any additional connections requested will be paid for up-front, at actual costs;
- That any lot (parcel) created through the severance or subdivision process following project initiation be required to pay the appropriate per lot charge, plus the actual cost of any water and/or wastewater connection at that time;
- That the interest rate to be charged on repayments for those properties not paid up-front be the interest rate to be charged on debentures for the project; and

Date: January 22, 2004

- That water and/or wastewater extension projects proceed, subject to the availability of capital funding or financing, based on the following criteria:
  - Every effort will be made to proceed with any project which receives Provincial subsidy
  - Projects must be on the Water/Wastewater Priority list, as adopted in March 1987, and as amended from time to time. It is further recommended that Council review this list annually, or as required, in order that any projects resulting from health-related issues may be added to or moved up on this list. Where possible, projects will proceed in priority order
  - Per policy, all benefitting property owners must connect to newly constructed water and/or wastewater services
  - Those benefitting property owners not providing up-front funding will be subject to the same per lot (parcel) charges, to be repaid annually over a period not to exceed fifteen (15) years, or the debenture period of the project, with the established rate of interest being used to calculate the repayment amount
  - The annual repayments will be credited back to the appropriate cost centres in the current budget (either Water or Wastewater or both, depending on the project), in order to repay the debentured amounts.

The September report gave two alternatives for Water and Wastewater projects. The first was to borrow \$17.5 million from either OMEIFA or the market and proceed with about one half of the water and wastewater priority list over the next ten years. The second was to borrow \$35 million and proceed with the entire priority list over the next ten years. A third is to finance the Priority list through OMEIFA for 40 years. The open market does not have 40 year money available.

The following three pages present the financial details of each of these options.

Date: January 22, 2004

Option 1 - W/WW

**CITY OF GREATER SUDBURY**  
**Capital Financing Alternatives - Water / Wastewater Projects**  
**Option 1 - \$17.5 million over 10 Years and Debenturing at Market**

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2005	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2006	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2007	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2008	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2009	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2010	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2011	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2012	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387
2013	1,750,000	875,000	875,000	1,750,000	180,200	90,100	90,100	41,713	48,387

- \* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water
- \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years
- \*\*\* Annual repayments are based on financing at market rates (6%, 15 years)

Option 1 - W/WW

**CITY OF GREATER SUDBURY**  
**Capital Financing Alternatives - Water / Wastewater Projects**  
**Option 1 - \$17.5 million over 10 Years using OMEIFA financing**

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2005	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2006	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2007	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2008	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2009	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2010	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2011	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2012	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365
2013	1,750,000	875,000	875,000	1,750,000	146,600	73,300	73,300	33,935	39,365

- \* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water
- \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years
- \*\*\* Annual repayments are based on OMEIFA financing (3%, 15 years)

Date: January 22, 2004

Option 2- W/WW

CITY OF GREATER SUDBURY  
Capital Financing Alternatives - Water / Wastewater Projects  
Option 2 - \$35 million over 10 Years and Debenturing at Market

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2005	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2006	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2007	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2008	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2009	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2010	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2011	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2012	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774
2013	3,500,000	1,750,000	1,750,000	3,500,000	360,400	180,200	180,200	83,426	96,774

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water

\*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years

\*\*\* Annual repayments are based on financing at market rates (6%, 15 years)

Option 2 - W/WW

CITY OF GREATER SUDBURY  
Capital Financing Alternatives - Water / Wastewater Projects  
Option 2 - \$35 million over 10 Years using OMEIFA financing

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2005	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2006	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2007	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2008	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2009	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2010	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2011	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2012	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730
2013	3,500,000	1,750,000	1,750,000	3,500,000	293,200	146,600	146,600	67,870	78,730

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water

\*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years

\*\*\* Annual repayments are based on OMEIFA financing (3%, 15 years)

Date: January 22, 2004

Option 3a - W/WW

CITY OF GREATER SUDBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 3 - \$17.5 million over 10 Years using OMEIFA financing

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2005	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2006	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2007	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2008	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2009	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2010	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2011	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2012	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327
2013	1,750,000	875,000	875,000	1,750,000	75,700	37,850	37,850	17,523	20,327

- \* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water
- \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years
- \*\*\* Annual repayments are based on OMEIFA financing (3%, 40 years)

Option 3b - W/WW

CITY OF GREATER SUDBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 3 - \$35 million over 10 Years using OMEIFA financing

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2005	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2006	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2007	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2008	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2009	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2010	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2011	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2012	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654
2013	3,500,000	1,750,000	1,750,000	3,500,000	151,400	75,700	75,700	35,046	40,654

- \* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water
- \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years
- \*\*\* Annual repayments are based on OMEIFA financing (3%, 40 years)

**Repayments**

In accordance with policy, benefitting landowners would be responsible for 50% of the cost of the projects. It has been assumed that both the City and the landowners would simply pay their respective shares over the term of the borrowing. The total annual repayments for each year of debenturing is shown below, for each option. Half of the repayments would come from per lot (frontage) charges and the remainder would be raised through water/wastewater rates.

	\$		Total Annual Repayments \$
Option 1	1.75 million / yr	Market	180,200
Option 1	1.75 million / yr	OMEIFA	146,600
Option 2	3.5 million / yr	Market	360,400
Option 2	3.5 million / yr	OMEIFA	293,200
Option 3a	1.75 million / yr	OMEIFA	75,700
Option 3b	3.5 million / yr	OMEIFA	151,400

**Rates**

In order to finance the City's share of the projects, water rates would have to be increased. The following chart shows how each option would affect the rates, by percentage and by dollar value for the average customer, consuming 240 cubic meters of water annually.

			Water and Wastewater Annual Increase		Water and Wastewater Cumulative Increase	
	\$		%	\$	%	\$
Option 1	1.75 million / yr	Market	.22	1.46	2.22	14.64
Option 1	1.75 million / yr	OMEIFA	.18	1.19	1.80	11.91
Option 2	3.5 million / yr	Market	.44	2.93	4.43	29.29
Option 2	3.5 million / yr	OMEIFA	.36	2.38	3.61	23.82
Option 3a	1.75 million / yr	OMEIFA	.09	0.62	0.93	6.15
Option 3b	3.5 million / yr	OMEIFA	.19	1.23	1.86	12.30

Any increase to the water rates would be in addition to the increased rates for inflation, maintenance of the Sustainable Capital Assets Management Plan and the implementation of any legislated water and wastewater programs.

**Total Costs**

The total costs to the City are shown below:

	\$		\$
Option 1	1.75 million / yr	Market	13,515,000
Option 1	1.75 million / yr	OMEIFA	10,995,000
Option 2	3.5 million / yr	Market	27,030,000
Option 2	3.5 million / yr	OMEIFA	21,990,000
Option 3a	1.75 million / yr	OMEIFA	15,140,000
Option 3b	3.5 million / yr	OMEIFA	30,280,000

Clearly, the longer term is more expensive.

**Summary**

In summary, it is recommended that Council implement the Long Term Financial Plan recommendations and address the Water/Wastewater priority list by:

- Directing the existing Capital Envelopes to be further increased by inflation
- Adopting an option from the Capital Financing Alternatives for implementation of the Long Term Financial Plan recommendations
- Adopting an option from the Capital Financing Alternatives for Water/Wastewater extensions
- Applying to the Ontario Municipal Economic Infrastructure Financing Authority to participate in this funding scheme, it being understood that OMEIFA financing will be utilized by the City wherever possible and that the open market will be used where necessary
- Obtaining a credit rating
- Suspending the moratorium on constructing new infrastructure for the Water/Wastewater priority list projects; and
- Adopting a revised policy on Water and Wastewater extensions.

Regardless of which of the recommendations of this report are adopted, the end result will be increased funding available to address our capital needs. Until the end of the twelve year forecast, needs still outweigh funding, and the funds should be allocated on a priority basis.

# Request for Recommendation Finance Committee




Type of Decision									
Meeting Date	September 22, 2003				Report Date	September 19, 2003			
Decision Requested	<input checked="" type="checkbox"/>	Yes		No	Priority	<input checked="" type="checkbox"/>	High		Low
	Direction Only				Type of Meeting	<input checked="" type="checkbox"/>	Open		Closed

Report Title
Capital Financing Alternatives

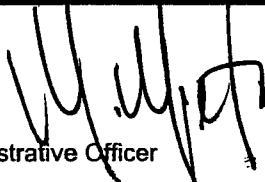
Policy Implication + Budget Impact	
<input checked="" type="checkbox"/>	This report and recommendation(s) have been reviewed by the Finance Division and the funding source has been identified.
N/A	
<input checked="" type="checkbox"/>	Background Attached

Recommendation
<p>WHEREAS Council has adopted the Long Term Financial Plan which identified the need to have a Capital Levy and which recommended the use of a managed debt program;</p> <p>NOW THEREFORE BE IT RESOLVED THAT:</p> <ul style="list-style-type: none"> <li>▶ Inflation be applied to all existing Capital Envelopes</li> <li>▶ Option ____ of the Capital Financing Alternatives for implementation of the Long Term Financial Plan recommendations, as outlined in the report from the General Manager of Corporate Services dated September 19, 2003 be included in the 2004 Base Budget;</li> </ul>
<input checked="" type="checkbox"/> Recommendation Continued

**Recommended by the General Manager**

  
 D. Wuksinic  
 General Manager of Corporate Services

**Recommended by the C.A.O.**

  
 M. Mieto  
 Chief Administrative Officer

Date: September 19, 2003

Report Prepared By



C. Mahaffy  
Manager of Financial Planning & Policy / Deputy Treasurer

Division Review



S. Jonasson  
Director of Finance/City Treasurer

**RECOMMENDATION CONTINUED**

- ▶ The Ontario Municipal Economic Infrastructure Financing Authority program, where available, be utilized for any debenturing and the regular market be used if necessary;
- ▶ The General Managers of Public Works and Corporate Services make application to the Ontario Municipal Economic Infrastructure Financing Authority to participate in the funding scheme (if above options are approved);
- ▶ A report be prepared before the end of the year recommending capital envelope priorities, based on the additional capital funding approved.

WHEREAS Council has requested capital financing alternatives in order to address infilling of Water and Wastewater services;

NOW THEREFORE BE IT RESOLVED THAT:

- ▶ Option W/WW of the Capital Financing Alternatives for Water/Wastewater extensions as outlined in the report from the General Manager of Corporate Services dated September 19, 2003 be included in the 2004 Base Budget and the calculation of future Water/Wastewater rates;
- ▶ The Ontario Municipal Economic Infrastructure Financing Authority program, where available, be utilized for any debenturing and the regular market be used if necessary;
- ▶ The General Managers of Public Works and Corporate Services make application to the Ontario Municipal Economic Infrastructure Financing Authority to participate in the funding scheme (if above options are approved);
- ▶ Council policy to maintain existing infrastructure only, and not build new infrastructure be suspended for Water and Wastewater projects on the Priority List, in order to address these servicing needs;
- ▶ The Policy on Water and Wastewater Extensions be amended as outlined in this report.

Date: September 19, 2003

## BACKGROUND

In December of 2002, Council approved the Long Term Financial Plan (LTFP), prepared by Hermon Consulting, which identified significant capital funding gaps in excess of \$40 million per year. The consultants also suggested three alternatives to funding these capital needs. The recommended option, (Option #2 found on page 27 of the LTFP) was:

"Implement an Infrastructure Renewal Levy which will generate sufficient tax dollars in 2012 to meet the annual capital gap, combined with managed use of debt financing in order to complete 70 percent of the identified Capital Financing Gap of \$343.6 million. No debt would be issued after 2012."

This option recommended the use of debt financing of approximately \$6 million per year for 10 years for some of the infrastructure needs, together with the implementation and continuation of an annual Infrastructure Renewal Levy in the amount of 2.27% of the previous year's levy. The annual debt repayments are included in the recommended Capital Levy.

As Council is aware, every municipality in Ontario has an Annual Repayment Limit (ARL) which is a calculation provided by the Province annually, and which must be updated by the Treasurer throughout the year. All of the debt repayments calculated for the options presented in this report are well within the City of Greater Sudbury's ARL, which is in the vicinity of \$40 million.

Another component of the LTFP was to automatically increase the existing capital envelopes each year by an inflation amount. Without incorporating this increase, the funding gap will widen each year as project costs increase while capital contributions remain constant.

Although the LTFP was adopted by Council, none of the capital levy, the managed debt program, nor the inflation increases to the existing envelopes were implemented in 2003. Council did permanently increase the roads capital envelope by \$588,000 in 2003, and some of the other issues identified in the LTFP were addressed on a one-time basis, such as the contribution to the Social Housing, Ontario Works and the Sick Leave Reserves.

Since the adoption of the Plan, the Province of Ontario has introduced the Ontario Municipal Economic Infrastructure Financing Authority (OMEIFA) financing. Under this program, municipalities may finance certain infrastructure renewal projects at a rate considerably less than that available on the open market. Were the City to take advantage of this opportunity, basically only Roads, Solid Waste, Transit, Water and Wastewater projects could be debentured. Funding the gap for other capital needs would occur through the new annual capital levy, debenturing through the regular market, and the inflation applied to each envelope. Only Roads, Solid Waste, or Transit projects can be addressed under the OMEIFA options in the first part of the report, while Water and Wastewater projects are the topic of the second part.

At the June 25<sup>th</sup> meeting of the Priorities Committee, through recommendation 2003-45, a Financing Plan was to be brought back to Council in the Fall of this year outlining various options in keeping with the LTFP for funding Capital infrastructure. The recommendations were to include a capital levy and use of the OMEIFA financing.

**Date: September 19, 2003**

This report will present two options to fully implement the LTFP recommendations to fund the capital gap, as adopted by Council. Each of these options includes both the annual capital levy and the inflation of existing capital envelopes. The options are:

- ▶ \$6.1 annual debenture issue for 10 years, for Roads, Solid Waste and/or Transit projects only, utilizing OMEIFA funding, if possible,
- ▶ \$15.25 annual debenture issue for 4 years, for Roads, Solid Waste and/or Transit projects only, utilizing OMEIFA funding, if possible .

In addition, during the 2003 budget process Councillor Davey requested funding options which would allow water and wastewater extensions in accordance with the approved priority list. A further two options have been developed to address this need in the second part of the report. These options also involve debenturing, again using OMEIFA funding, if possible.

The two issues are separated because water and wastewater capital needs are funded through the water and wastewater rates while all other capital is funded through the taxation levy.

***All of the charts in the report are attached, in larger print.***

Date: September 19, 2003

**Implementation of the Long Term Financial Plan Recommendations**

*(For all options, it should be noted that all debt repayments are included in the 2.27% Capital Levy, not in addition to it)*

**Option 1 - Implement a Capital Levy of 2.27% of the previous year's Net Levy and have a managed debt program of debenturing approximately \$6.1 million per year for the next 10 years, at market rates**

This is the recommendation from the Long Term Financial Plan, as adopted by Council last December. The recommendation was not implemented in 2003, but implementing the program in 2004 will achieve the same results by 2013, rather than 2012 as indicated in the study.

The chart below shows that over the ten year period, the cumulative capital levy is estimated to be about \$40 million (column 2), which will fully address the annual funding gap identified in the LTFP, and brings the capital component of the budget to the amount necessary to meet the projected annual needs at the end of ten years. It also allows for about 70% of the outstanding capital needs to be addressed during the period.

Column 9 in each of the charts illustrates the amount of capital which can be undertaken during each of the ten years, including the amount to be debentured.

Option 1

**CITY OF GREATER SUDBURY  
Long Term Financial Plan - Capital Financing Alternatives  
Option 1 - 2.27% Capital Levy and Debentures at Market**

Year	1 Estimated * 2.27% Capital Levy \$	2 Cumulative Cap Levy \$	3 Portion for** Debt Repay. \$	4 (1-3) Net Cum. New Capital \$	5 10-Year *** Capital Policy Incr. To Env. \$	6 Est. Infla- tion - 2% \$	7 Est **** Existing Envelopes \$	8 (4+7) Total Capital Excl Debt \$	9 Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	(648,800)	2,266,016	750,000	393,846	20,836,121	23,102,137	29,202,137
2005	3,279,168	6,193,984	1,297,600	4,896,384	749,235	416,722	22,002,078	26,898,462	32,998,462
2006	3,492,314	9,686,298	1,946,400	7,739,898	127,000	440,042	22,569,119	30,309,017	36,409,017
2007	3,687,884	13,374,182	2,595,200	10,778,982	139,279	451,382	23,159,781	33,938,763	40,038,763
2008	3,887,029	17,261,211	3,244,000	14,017,211	46,423	463,196	23,669,399	37,686,610	43,786,610
2009	4,096,929	21,358,140	3,892,800	17,465,340	-	473,388	24,142,787	41,608,127	47,708,127
2010	4,314,066	25,672,206	4,541,600	21,130,606	28,383	482,856	24,654,026	45,784,632	51,884,632
2011	4,542,712	30,214,918	5,190,400	25,024,518	82,713	493,081	25,229,820	50,254,338	56,354,338
2012	4,783,476	34,998,394	5,839,200	29,159,194	-	504,596	25,734,416	54,893,610	60,993,610
2013	5,037,000	40,035,394	6,488,000	33,547,394	-	514,688	26,249,104	59,796,498	65,896,498

\* Based on Long Term Financial Plan recommendations

\*\* \$6.1 million/year debt issued for 10 years for \$61 million in debentures (15 years, 6.5%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Using the regular market place to issue debentures would make the annual debenture repayments reach their maximum of \$6,488,000 in 2014, and all of the issued debt would be repaid by 2028. Using the regular market place for the debentures means any project could be debentured. The projects to be undertaken as funding becomes available would be decided by Council, on a priority basis.

Date: September 19, 2003

**Option 1 continued - Implement a Capital Levy of 2.27% of the previous year's Net Levy and have a managed debt program of debenturing approximately \$6.1 million per year for the next 10 years through OMEIFA**

The second part of Option 1 illustrates using OMEIFA for debenturing eligible projects. The cost of debenturing the projects is considerably reduced because of the lower interest rates available through OMEIFA. Again, implementing this option in 2004 will achieve the same results indicated in the study, but in 2013 rather than 2012.

The chart below shows that over the ten year period, the cumulative capital levy is still estimated to be about \$40 million, and the capital component of the budget is sufficient to meet the projected annual capital needs at the end of ten years. It also allows for 70% of the outstanding needs to be addressed during the period. The differences are that the maximum annual repayment amount is \$5.2 million rather than the \$6.5 million illustrated in the previous chart, and the total capital, shown in column 8 is \$61.1 million rather than \$59.8 million.

Column 9 shows that the total amount of capital to be undertaken is increased from the first chart, by the difference in the repayment amounts.

Option 1

**CITY OF GREATER SUDBURY  
Long Term Financial Plan - Capital Financing Alternatives  
Option 1 - 2.27% Capital Levy and Debentures through OMEIFA**

Year	1 Estimated * 2.27% Capital Levy \$	2 Cumulative Cap Levy \$	3 Portion for** Debt Repay. \$	4 (1-3) Net Cum. New Capital \$	5 10-Year *** Capital Policy Incr. To Env. \$	6 Est. Infla- tion - 2% \$	7 Est **** Existing Envelopes \$	8 (4+7) Total Capital Excl Debt \$	9 Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	520,300	2,394,516	750,000	393,846	20,836,121	23,230,637	29,330,637
2005	3,279,168	6,193,984	1,040,600	5,153,384	749,235	416,722	22,002,078	27,155,462	33,255,462
2006	3,492,314	9,686,298	1,560,900	8,125,398	127,000	440,042	22,569,119	30,694,517	36,794,517
2007	3,687,884	13,374,182	2,081,200	11,292,982	139,279	451,382	23,159,781	34,452,763	40,552,763
2008	3,887,029	17,261,211	2,601,500	14,659,711	46,423	463,196	23,669,399	38,329,110	44,429,110
2009	4,096,929	21,358,140	3,121,800	18,236,340	-	473,388	24,142,787	42,379,127	48,479,127
2010	4,314,066	25,672,206	3,642,100	22,030,106	28,383	482,856	24,654,026	46,684,132	52,784,132
2011	4,542,712	30,214,918	4,162,400	26,052,518	82,713	493,081	25,229,820	51,282,338	57,382,338
2012	4,783,476	34,998,394	4,682,700	30,315,694	-	504,596	25,734,416	56,050,110	62,150,110
2013	5,037,000	40,035,394	5,203,000	34,832,394	-	514,688	26,249,104	61,081,498	67,181,498

\* Based on Long Term Financial Plan recommendations

\*\* \$6.1 million/year debt issued for 10 years for \$61 million in debentures (15 years, 3.25%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

It should, however, be pointed out that there is no guarantee that OMEIFA funding will still be available to municipalities for the next ten year period, but that assumption has been made for purposes of this chart. Using OMEIFA to issue debentures would make the annual debenture repayments reach their maximum of \$5,203,000 in 2014, and all of the issued debt would still be repaid by 2028. Using OMEIFA financing for the debentures means only Roads, Solid Waste or Transit projects could be debentured. Other capital needs would be funded through the existing envelopes, debenturing at market, and the portion of the capital levy not required for debt repayment. Again, the other capital needs would be undertaken on a priority basis, as decided by Council.

Date: September 19, 2003

**Option 2 - Implement a Capital Levy of 2.27% of the previous year's Net Levy and have a managed debt program of debenturing approximately \$15.25 million per year for the next 4 years at market rates**

This option modifies the recommendation from the Long Term Financial Plan by accelerating the debenturing program. The total cost of debenturing the projects is identical to that in Option 1, but the debt would be fully repaid 6 years earlier. Again, implementing this option in 2004 will achieve the same results indicated in the study, but in 2013 rather than 2012.

The chart below shows that over the ten year period, the cumulative capital levy is still estimated to be about \$40 million, which fully addresses the annual funding gap, and brings the capital component of the budget to the amount necessary to meet the projected annual needs at the end of ten years. It also allows for 70% of the outstanding needs to be addressed during the period.

Column 9 illustrates the increase in capital which can be undertaken during the first four years, as compared to Option 1, and also shows that total capital undertaken would be less in the later years.

Option 2

**CITY OF GREATER SUDBURY  
Long Term Financial Plan - Capital Financing Alternatives  
Option 2 - 2.27% Capital Levy and Accelerated Debenturing at Market**

Year	1 Estimated * 2.27% Capital Levy \$	2 Cumulative Cap Levy \$	3 Portion for** Debt Repay. \$	4 (1-3) Net Cum. New Capital \$	5 10-Year *** Capital Policy Incr. To Env. \$	6 Est. Infla- tion - 2% \$	7 Est **** Existing Envelopes \$	8 (4+7) Total Capital Excl Debt \$	9 Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	1,621,900	1,292,916	750,000	393,846	20,836,121	22,129,037	37,379,037
2005	3,279,168	6,193,984	3,243,800	2,950,184	749,235	416,722	22,002,078	24,952,262	40,202,262
2006	3,492,314	9,686,298	4,865,700	4,820,598	127,000	440,042	22,569,119	27,389,717	42,639,717
2007	3,687,884	13,374,182	6,488,000	6,886,582	139,279	451,382	23,159,781	30,046,363	45,296,363
2008	3,887,029	17,261,211	6,488,000	10,773,611	46,423	463,196	23,669,399	34,443,010	34,443,010
2009	4,096,929	21,358,140	6,488,000	14,870,540	-	473,388	24,142,787	39,013,327	39,013,327
2010	4,314,066	25,672,206	6,488,000	19,184,606	28,383	482,856	24,654,026	43,838,632	43,838,632
2011	4,542,712	30,214,918	6,488,000	23,727,318	82,713	493,081	25,229,820	48,957,138	48,957,138
2012	4,783,476	34,998,394	6,488,000	28,510,794	-	504,596	25,734,416	54,245,210	54,245,210
2013	5,037,000	40,035,394	6,488,000	33,547,794	-	514,688	26,249,104	59,796,898	59,796,898

\* Based on Long Term Financial Plan recommendations

\*\* \$15.25 million/year debt issued for 4 years for \$61 million in debentures (15 years, 6.5%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Using the regular market place to issue debentures would make the annual debenture repayments reach their maximum of \$6,488,000 in 2007, and all of the issued debt would be repaid by 2022. Using the regular market place for the debentures means any project could be debentured. The projects to be undertaken as funding becomes available would be decided by Council, on a priority basis.

Date: September 19, 2003

**Option 2 continued - Implement a Capital Levy of 2.27% of the previous year's Net Levy and have a managed debt program of debenturing approximately \$15.25 million per year for the next 4 years through OMEIFA**

The second part of Option 2 illustrates using OMEIFA for debenturing eligible projects. The cost of debenturing the projects is considerably reduced because of the lower interest rates available through OMEIFA. This is illustrated in the chart below.

Option 2

CITY OF GREATER SUDBURY  
Long Term Financial Plan - Capital Financing Alternatives  
Option 2 - 2.27% Capital Levy and Accelerated OMEIFA Debenturing

Year	1 Estimated * 2.27% Capital Levy \$	2 Cumulative Cap Levy \$	3 Portion for** Debt Repay. \$	4 (1-3) Net Cum. New Capital \$	5 10-Year *** Capital Policy Incr. To Env. \$	6 Est. Infla- tion - 2% \$	7 Est **** Existing Envelopes \$	8 (4+7) Total Capital Excl Debt \$	9 Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	1,300,700	1,614,116	750,000	393,846	20,836,121	22,450,237	37,700,237
2005	3,279,168	6,193,984	2,601,400	3,592,584	749,235	416,722	22,002,078	25,594,662	40,844,662
2006	3,482,314	9,686,298	3,902,100	5,784,198	127,000	440,042	22,569,119	28,353,317	43,603,317
2007	3,687,884	13,374,182	5,202,800	8,171,382	139,279	451,382	23,159,781	31,331,163	46,581,163
2008	3,887,029	17,261,211	5,202,800	12,058,411	46,423	463,196	23,669,399	35,727,810	35,727,810
2009	4,096,929	21,358,140	5,202,800	16,155,340	-	473,388	24,142,787	40,298,127	40,298,127
2010	4,314,066	25,672,206	5,202,800	20,469,406	28,383	482,856	24,654,026	45,123,432	45,123,432
2011	4,542,712	30,214,918	5,202,800	25,012,118	82,713	493,081	25,229,820	50,241,938	50,241,938
2012	4,783,476	34,998,394	5,202,800	29,795,594	-	504,596	25,734,416	55,530,010	55,530,010
2013	5,037,000	40,035,394	5,202,800	34,832,594	-	514,688	26,249,104	61,081,698	61,081,698

\* Based on Long Term Financial Plan recommendations  
 \*\* \$15.25 million/year debt issued for 4 years for \$61 million in debentures (15 years, 3.25%)  
 \*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)  
 \*\*\*\* Excludes Water and Wastewater Envelopes

Using OMEIFA to issue debentures on an accelerated program would make the annual debenture repayments reach their maximum of \$5,203,000 in 2007, and all of the issued debt would be repaid by 2022. Again, using OMEIFA financing for the debentures means only Roads, Solid Waste, or Transit projects could be debentured. Public Works indicates that although it would be possible to undertake a Roads program at this accelerated rate, it might well be too disruptive to the public. The differences between the two charts are that maximum repayments are \$5.2 million rather than \$6.5 on the previous chart, while total capital in column 8 is \$61.1 million rather than \$59.8 million.

Column 9 shows the greater amount of total capital to be undertaken, as a result of the lower repayments.

Other capital needs would be funded through the envelopes and the portion of the capital levy not required for debt repayment. Again, the other capital needs would be undertaken on a priority basis, as decided by Council. The timing would be different than in Option 2 since more of the capital levy would be required to repay debt in the earlier years, but the debt would be repaid sooner, freeing up the funding for other capital needs.

Date: September 19, 2003

## Capital Financing Alternatives - Water / Wastewater Projects

### *Water/Wastewater Priority List*

In 1998 a priority list for Water / Wastewater projects was approved by the former Region (copy attached - Appendix A). At that time this list totaled \$28 million. To allow for changes and inflation since that time, a total of \$35 million has been used for the purpose of this report.

Two options have been developed to finance Water and Wastewater projects in order for the City to begin addressing the priority list for these services. The first option would allow the City to address half of the projects, while the second allows for the full priority list to proceed. For this report, and for illustrative purposes only, it has been assumed that wastewater projects will cost about 16% more than water projects. However, each project will have different costs. Some will affect both rates, some will affect only water rates, while others will affect only wastewater rates.

### *Amendments to Existing Policies*

If Council decides to proceed with these projects, two existing policies must be addressed. The first is Council's policy to maintain infrastructure only and not expand services. If the priority list is to proceed, this policy should be suspended for water/ wastewater projects until the priority list (or a portion thereof) has been serviced.

The second policy is "Policy on Sewer and Water Extensions". This policy has been attached, as Appendix B. The proposed revised policy is as follows:

#### *Policy on Water/Wastewater Extensions*

- That the authority provided in the Municipal Act be used for projects initiated by City Council;
- That each lot (parcel) at the time of project initiation be provided with one standard size service connection from main to lot line. Any lot (parcel) requiring a service larger than standard size must pay the difference up-front between the size required and standard size. Any additional connections requested will be paid for up-front, at actual costs;
- That any lot (parcel) created through the severance or subdivision process following project initiation be required to pay the appropriate per lot charge, plus the actual cost of any water and/or wastewater connection at that time;
- That the interest rate to be charged on repayments for those properties not paid up-front be the interest rate to be charged on debentures for the project; and
- That water and/or wastewater extension projects proceed, subject to the availability of capital funding or financing, based on the following criteria:
  - Every effort will be made to proceed with any project which receives Provincial subsidy
  - Projects must be on the Water/Wastewater Priority list, as adopted in March 1987, and as amended from time to time. It is further recommended that Council review this list annually, or as required, in order that any projects resulting from health-related issues may be added to or moved up on this list. Where possible, projects will proceed in priority order

- Per policy, all benefitting property owners must connect to newly constructed water and/or wastewater services
- Those benefitting property owners not providing up-front funding will be subject to the same per lot (parcel) charges, to be repaid annually over a period not to exceed fifteen (15) years, with the established rate of interest being used to calculate the repayment amount
- The annual repayments will be credited back to the appropriate cost centres in the current budget (either Water or Wastewater or both, depending on the project), in order to repay the debentured amounts.

Date: September 19, 2003

**Option 1 W/WW - Addressing approximately one-half of the Water/Wastewater Priority List by debenturing \$1.75 million per year for the next ten years at market rates**

The chart below illustrates financing a total of \$17.5 million in water/wastewater projects, using the market for debenturing.

Option 1 - W/WW

**CITY OF GREATER SUDBURY**  
**Capital Financing Alternatives - Water / Wastewater Projects**  
**Option 1 - \$17.5 million over 10 Years and Debenturing at Market**

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2005	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2006	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2007	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2008	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2009	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2010	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2011	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2012	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2013	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on financing at market rates (6.5%, 15 years)

In accordance with policy, benefitting landowners would be responsible for 50% of the costs of the project, whether they pay up-front, or over the term of the debentures. It has been assumed that both the City and the landowners would simply pay their respective shares over the 15 year term. The total annual repayments for each year of debenturing would be \$186,000. Of this amount, 50% would come from per lot (frontage) charges while the remainder would be raised through water/wastewater rates. At the end of the ten years, total repayments would be \$1.9 million. This debt would be paid in full by 2028.

In order to finance the City's share of the projects, the water rates would have to be increased. Although each \$1.75 million dollar debenture would result in a water rate increase of about 0.25% or \$1.51 to pay the City's share of the project, the cumulative increase over the ten year period, would result in about a 2.5% increase in rates. For the average residential customer, consuming 240 cubic metres of water annually, the total increase, including both water and wastewater, at the end of ten years would be about \$15.

Any increase would be in addition to the significant increased rates projected for the next few years to maintain the Sustainable Capital Assets Management Plan and implement any legislated water and wastewater programs.

Date: September 19, 2003

**Option 1 W/WW continued - Addressing approximately one-half of the Water/Wastewater Priority List by debenturing \$1.75 million per year for the next ten years through OMEIFA**

The chart below illustrates financing a total of \$17.5 million in water/wastewater projects, using OMEIFA for debenturing. The only difference between the two charts is the difference in repayments due to the interest rates through OMEIFA being considerably less than market. It is not known how long OMEIFA financing will be available, but every effort would be made to finance as much as possible under this financing authority.

CITY OF GREATER SUDBURY  
Capital Financing Alternatives - Water / Wastewater Projects  
Option 1 - \$17.5 million over 10 Years using OMEIFA financing

Option 1 - W/WW

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2005	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2006	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2007	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2008	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2009	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2010	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2011	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2012	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2013	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on OMEIFA financing (3.25%, 15 years)

In accordance with policy, benefitting landowners would be responsible for 50% of the costs of the project, whether they pay up-front, or over the term of the debentures. It has been assumed that both the City and the landowners would simply pay their respective shares over the 15 year term. The total annual repayments for each year of debenturing would be just over \$149,000. Of this amount, 50% would come from per lot (frontage) charges while the remainder would be raised through water/wastewater rates. At the end of the ten years, total repayments would be \$1.5 million. This debt would be paid in full by 2028.

In order to finance the City's share of the projects, the water rates would have to be increased. Although each \$1.75 million dollar debenture would result in a water rate increase of about 0.20% or \$1.21 to pay the City's share of the project, the cumulative increase over the ten year period, would result in about a 2.0% increase in rates. For the average residential customer, consuming 240 cubic metres of water annually, the total increase, including both water and wastewater, at the end of ten years would be about \$12.

Any increase would be in addition to the significant increased rates projected for the next few years to maintain the Sustainable Capital Assets Management Plan and implement any legislated water and wastewater programs.

Date: September 19, 2003

**Option 2 W/WW - Addressing the full Water/Wastewater Priority List by debenturing \$3.5 million per year for the next ten years at market rates**

The chart below illustrates financing a total of \$35 million in water/wastewater projects, using the market for debenturing.

**CITY OF GREATER SUDBURY**  
**Capital Financing Alternatives - Water / Wastewater Projects**  
**Option 2 - \$35 million over 10 Years and Debenturing at Market**

Year	Gross* Project Cost	Recovery** from Landowner s	Net City Share	Amount to be Debentured	Annual*** Repayments	Recovered from Landowners	Net City Share	Water Portion	Wastewater Portion
	\$	\$	\$	\$	\$	\$	\$	\$	\$
2004	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2005	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2006	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2007	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2008	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2009	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2010	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2011	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2012	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2013	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943

\* Undertake \$35 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefiting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on financing at market rates (6.5%, 15 years)

In accordance with policy, benefitting landowners would be responsible for 50% of the costs of the project, whether they pay up-front, or over the term of the debentures. It has been assumed that both the City and the landowners would simply pay their respective shares over the 15 year term. The total annual repayments for each year of debenturing would be just over \$372,000. Of this amount, 50% would come from per lot (frontage) charges while the remainder would be raised through water/wastewater rates. At the end of the ten years, total repayments would be \$3.7 million. This debt would be paid in full by 2028.

In order to finance the City's share of the projects, the water rates would have to be increased. Although each \$3.5 million dollar debenture would result in a water rate increase of about 0.50% or \$3.02 to pay the City's share of the project, the cumulative increase over the ten year period, would result in about a 5% increase in rates. For the average residential customer, consuming 240 cubic metres of water annually, the total increase, including both water and wastewater, at the end of ten years would be about \$30.

Any increase would be in addition to the significant increased rates projected for the next few years to maintain the Sustainable Capital Assets Management Plan and implement any legislated water and wastewater programs.

Date: September 19, 2003

**Option 2 W/WW continued - Addressing the full Water/Wastewater Priority List by debenturing \$3.5 million per year for the next ten years through OMEIFA**

The chart below illustrates financing a total of \$35 million in water/wastewater projects, using OMEIFA for debenturing. The only difference between the two charts is the difference in repayments due to the interest rates through OMEIFA being considerably less than market. It is not known how long OMEIFA financing will be available, but every effort would be made to finance as much as possible under this financing authority.

CITY OF GREATER SUDBURY  
Capital Financing Alternatives - Water / Wastewater Projects  
Option 2 - \$35 million over 10 Years using OMEIFA financing

Option 2 - W/WW

Year	Gross* Project Cost	Recovery** from Landowner	Net City Share	Amount to be Debentured	Annual*** Repayments	Recovered from Landowners	Net City Share	Water Portion	Wastewater Portion
	\$	\$	\$	\$	\$	\$	\$	\$	\$
2004	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2005	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2006	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2007	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2008	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2009	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2010	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2011	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2012	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2013	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153

\* Undertake \$35 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on OMEIFA financing (3.25%, 15 years)

In accordance with policy, benefitting landowners would be responsible for 50% of the costs of the project, whether they pay up-front, or over the term of the debentures. It has been assumed that both the City and the landowners would simply pay their respective shares over the 15 year term. The total annual repayments for each year of debenturing would be almost \$299,000. Of this amount, 50% would come from per lot (frontage) charges while the remainder would be raised through water/wastewater rates. At the end of the ten years, total repayments would be \$3 million. This debt would be paid in full by 2028.

In order to finance the City's share of the projects, the water rates would have to be increased. Although each \$3.5 million dollar debenture would result in a water rate increase of about 0.40% or \$2.42 to pay the City's share of the project, the cumulative increase over the ten year period, would result in about a 4% increase in rates. For the average residential customer, consuming 240 cubic metres of water annually, the total increase, including both water and wastewater, at the end of ten years would be about \$24.

Any increase would be in addition to the significant increased rates projected for the next few years to maintain the Sustainable Capital Assets Management Plan and implement any legislated water and wastewater programs.

**Summary**

In summary, it is recommended that Council implement the Long Term Financial Plan recommendations and address the Water/Wastewater priority list by:

- Directing the existing Capital Envelopes to be further increased by inflation
- Adopting an option from the Capital Financing Alternatives for implementation of the Long Term Financial Plan recommendations
- Adopting an option from the Capital Financing Alternatives for Water/Wastewater extensions
- Applying to the Ontario Municipal Economic Infrastructure Financing Authority to participate in this funding scheme, it being understood that OMEIFA financing will be utilized by the City wherever possible and that the open market will be used where necessary
- Suspending the moratorium on constructing new infrastructure for the Water/Wastewater priority list projects; and
- Adopting a revised policy on Water and Wastewater extensions.

Regardless of which of the recommendations of this report are adopted, the end result will be increased funding available to address our capital needs. Until the end of the ten year forecast, needs still outweigh funding, and the funds should be allocated on a priority basis. A further report, recommending the allocation of the new funding will be prepared before the end of the year.

APPENDIX "A"

**PRIORITY LIST  
SEWER AND WATER  
FOR UNSERVED AREAS  
IN THE REGIONAL MUNICIPALITY OF SUDBURY**

<b>RANK</b>	<b>POINTS</b>	<b>AREA</b>	<b>MUNICIPALITY</b>	<b>MAP PAGE NO.</b>	<b>SEWER OR WATER</b>	<b>UNITS/ VACANT PARCELS</b>	<b>PRELIMINARY ESTIMATED COST 1998</b>	
1	109.44	South Shore Lake Ramsey	Sudbury	1	Water	109/35	\$ 1,466,000	
2	102.24	Romford Area	Nickel Centre	2	Water	27/9	\$ 828,000	
3	77.71	Laberge Lane	Sudbury	3	Sewer	3/1	\$ 185,000	
4	49.93	South Shore Lake Ramsey	Sudbury	1	Sewer	116/35	\$ 4,766,000	
5	42.69	Romford Area	Nickel Centre	2	Sewer	27/9	\$ 1,146,000	
6	23.27	Huron Street	Sudbury	4	Sewer	2/4	\$ 140,000	
7	20.78	Hwy. 17E Kingsway	Sudbury	5	Sewer	8/2	\$ 766,000	
8	17.54	R.R. #86 South of Metcalf	Nickel Centre	6	Sewer	8/1	\$ 399,000	
9	15.45	Skead Road	Nickel Centre	7	Sewer	142/18	\$ 6,104,000	
10	15.38	School Lane	Nickel Centre	8	Sewer	3/0	\$ 83,000	
11	14.56	Golf Course Road	Rayside-Balfour	9	Water	7/2	\$ 342,000	
12	12.87	Valleyview Road	Valley East	10	Sewer	58/32	\$ 3,040,000	
13	11.57	Parkside Drive	Walden	11	Water	5/3	\$ 293,000	
14	10.72	Brabant Street	Rayside-Balfour	12	Sewer	4/4	\$ 321,000	
15	10.21	Brabant Street	Rayside-Balfour	12	Water	4/4	\$ 238,000	
16	9.17	Este Drive	Sudbury	13	Sewer	3/0	\$ 335,000	
17	8.26	R.R. #15	Rayside-Balfour	14	Sewer	5/0	\$ 158,000	
18	8.24	Parkside Drive	Walden	11	Sewer	5/3	\$ 256,000	
19	7.45	Ruttan Subdivision	Onaping Falls	15	Water	16/29	\$ 631,000	
20	5.87	Golf Course Road	Rayside-Balfour	9	Sewer	20/4	\$ 876,000	
21	3.28	Labine Street	Rayside-Balfour	16	Sewer	31/14	\$ 1,703,000	
22	2.84	Ruttan Subdivision	Onaping Falls	15	Sewer	16/29	\$ 691,000	
23	2.51	Huron Street	Sudbury	4	Water	2/4	\$ 95,000	
24	1.38	Este Drive	Sudbury	13	Water	3/0	\$ 286,000	
25	1.31	Dominion Drive (Rose Cr. to Roma & Notre Dame to Frost St.)	Valley East	17 18	Water	39/11	\$ 1,620,000	
26	0.76	Lasalle Blvd. Extension	Sudbury	19	Sewer	6/10	\$ 472,000	
27	0.45	Dominion Drive (Notre Dame to 3,360 ft. Westerly)	Valley East	18	Sewer	7/4	\$ 874,000	
						<b>TOTAL</b>	<b>676/267</b>	<b>\$28,112,000</b>

NOTE: Priority established March, 1987  
Costs updated February, 1998

1998/02/16  
Attachments



# Interoffice Correspondence

October 10, 1997

RECEIVED

10 OCT 16 1997

FINANCIAL SERVICES

TO: P. Morrow

FROM: Angie Haché

RE: Policy on Sewer and Water Extensions

The following resolution #97-71 was passed by the Corporate Services Committee on September 29, 1997 and ratified by Regional Council on October 8, 1997:

That the per lot (parcel) policy, as approved by Regional Council October 9, 1991 be abandoned;

That the authority provided in the Municipal Act continue to be used for project initiation by Regional Council;

That each lot (parcel) at the time of project initiation be provided with one standard size service connection from main to lot line. Any lot (parcel) requiring a service larger than standard size must pay the difference up front between size required and standard size. Any additional connections requested will be paid for up front, at actual costs;

That any lot (parcel) created through the severance or subdivision process following project initiation would be required to pay the appropriate per lot charge, plus the actual cost of any sewer and water connection at that time;

That the interest rate to be charged on repayments for those properties not paid up-front be the interest rate used by the Ministry of Municipal Affairs and Housing when it establishes the municipal annual repayment limit; and

2. . . . .

Corporate Services Resolution #97-71 (Cont'd)

That sewer and/or water extension projects proceed, subject to the availability of capital funding, based on the following criteria:

- Every effort will be made to proceed with any project which receives Provincial subsidy.

- Projects must be on the Regional Sewer/Water Priority List, as adopted by the Public Works Committee in March 1987, and as amended from time to time. It is further recommended that the Public Works Committee review this list annually, or as required, in order that any projects resulting from health-related issues may be added to or moved up on this list. Where possible, projects will proceed in priority order.

- Before any project proceeds, the participation rate of benefitting property owners must be 100%, with those benefitting property owners funding 50% of the actual net cost of the project, through per lot charges. No less than 80% of the property owners' share must be up-front funding.

- Those benefitting property owners not providing up-front funding will be subject to the same per lot charges, to be repaid annually over a period not to exceed ten (10) years, with the established rate of interest being used to calculate the annual repayment amount.

- The annual repayments will be credited to the appropriate Capital Financing Reserve Fund (either Sewer or Water or both, depending on the project), in order to replenish the reserve funds for use in future capital projects.

That the process must be initiated by property owners submitting a petition to The Regional Municipality of Sudbury.

*A. Hache*

c.c. Doug Wuksinic  
Bill Lautenbach  
Sandra Jonasson ✓  
Ron Swiddle

Option 1

CITY OF GREATER SUDBURY  
 Long Term Financial Plan - Capital Financing Alternatives  
 Option 1 - 2.27% Capital Levy and Debentures at Market

Year	1	2	3	4	5	6	7	8	9
Estimated * 2.27% Capital Levy \$		Cumulative Cap Levy \$	Portion for** Debt Repay. \$	Net Cum. New Capital \$	10-Year *** Capital Policy Incr. To Env. \$	Est. Infla- tion - 2% \$	Est **** Existing Envelopes \$	(4+7) Total Capital Excl Debt \$	Capital to be Under- taken \$
2003									
2004	2,914,816	2,914,816	648,800	2,266,016	750,000	393,846	20,836,121	19,692,275	29,202,137
2005	3,279,168	6,193,984	1,297,600	4,896,384	749,235	416,722	22,002,078	23,102,137	32,998,462
2006	3,492,314	9,686,298	1,946,400	7,739,898	127,000	440,042	22,569,119	26,898,462	36,409,017
2007	3,687,884	13,374,182	2,595,200	10,778,982	139,279	451,382	23,159,781	30,309,017	40,038,763
2008	3,887,029	17,261,211	3,244,000	14,017,211	46,423	463,196	23,669,399	33,938,763	43,786,610
2009	4,096,929	21,358,140	3,892,800	17,465,340	-	473,388	24,142,787	37,686,610	47,708,127
2010	4,314,066	25,672,206	4,541,600	21,130,606	28,383	482,856	24,654,026	41,608,127	51,884,632
2011	4,542,712	30,214,918	5,190,400	25,024,518	82,713	493,081	25,229,820	45,784,632	56,354,338
2012	4,783,476	34,998,394	5,839,200	29,159,194	-	504,596	25,734,416	50,254,338	60,993,610
2013	5,037,000	40,035,394	6,488,000	33,547,394	-	514,688	26,249,104	54,893,610	65,896,498

\* Based on Long Term Financial Plan recommendations

\*\* \$6.1 million/year debt issued for 10 years for \$61 million in debentures (15 year, 6.5%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Option 1

CITY OF GREATER SUDBURY  
 Long Term Financial Plan - Capital Financing Alternatives  
 Option 1 - 2.27% Capital Levy and Debentures through OMEIFA

Year	1	2	3	4	5	6	7	8	9
Estimated * 2.27% Capital Levy \$		Cumulative Cap Levy \$	Portion for** Debt Repay. \$	Net Cum. New Capital \$	10-Year *** Capital Policy Incr. To Env. \$	Est. Infla- tion - 2% \$	Est **** Existing Envelopes \$	(4+7) Total Capital Excl Debt \$	Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	520,300	2,394,516	750,000	393,846	20,836,121	23,230,637	29,330,637
2005	3,279,168	6,193,984	1,040,600	5,153,384	749,235	416,722	22,002,078	27,155,462	33,255,462
2006	3,492,314	9,686,298	1,560,900	8,125,398	127,000	440,042	22,569,119	30,694,517	36,794,517
2007	3,687,884	13,374,182	2,081,200	11,292,982	139,279	451,382	23,159,781	34,452,763	40,552,763
2008	3,887,029	17,261,211	2,601,500	14,659,711	46,423	463,196	23,669,399	38,329,110	44,429,110
2009	4,096,929	21,358,140	3,121,800	18,236,340	-	473,388	24,142,787	42,379,127	48,479,127
2010	4,314,066	25,672,206	3,642,100	22,030,106	28,383	482,856	24,654,026	46,684,132	52,784,132
2011	4,542,712	30,214,918	4,162,400	26,052,518	82,713	493,081	25,229,820	51,282,338	57,382,338
2012	4,783,476	34,998,394	4,682,700	30,315,694	-	504,596	25,734,416	56,050,110	62,150,110
2013	5,037,000	40,035,394	5,203,000	34,832,394	-	514,688	26,249,104	61,081,498	67,181,498

\* Based on Long Term Financial Plan recommendations

\*\* \$6.1 million/year debt issued for 10 years for \$61 million in debentures (15 years, 3.25%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Option 2

CITY OF GREATER SUDBURY  
 Long Term Financial Plan - Capital Financing Alternatives  
 Option 2 - 2.27% Capital Levy and Accelerated Debenturing at Market

Year	1	2	3	4	5	6	7	8	9
Estimated * 2.27% Capital Levy \$		Cumulative Cap Levy \$	Portion for** Debt Repay. \$	Net Cum. New Capital \$	10-Year *** Capital Policy Incr. To Env. \$	Est. Infla- tion - 2% \$	Est **** Existing Envelopes \$	(4+7) Total Capital Excl Debt \$	Capital to be Under- taken \$
2003								19,692,275	
2004	2,914,816	2,914,816	1,621,900	1,292,916	750,000	393,846	20,836,121	22,129,037	37,379,037
2005	3,279,168	6,193,984	3,243,800	2,950,184	749,235	416,722	22,002,078	24,952,262	40,202,262
2006	3,492,314	9,686,298	4,865,700	4,820,598	127,000	440,042	22,569,119	27,389,717	42,639,717
2007	3,687,884	13,374,182	6,487,600	6,886,582	139,279	451,382	23,159,781	30,046,363	45,296,363
2008	3,887,029	17,261,211	6,487,600	10,773,611	46,423	463,196	23,669,399	34,443,010	34,443,010
2009	4,096,929	21,358,140	6,487,600	14,870,540	-	473,388	24,142,787	39,013,327	39,013,327
2010	4,314,066	25,672,206	6,487,600	19,184,606	28,383	482,856	24,654,026	43,838,632	43,838,632
2011	4,542,712	30,214,918	6,487,600	23,727,318	82,713	493,081	25,229,820	48,957,138	48,957,138
2012	4,783,476	34,998,394	6,487,600	28,510,794	-	504,596	25,734,416	54,245,210	54,245,210
2013	5,037,000	40,035,394	6,487,600	33,547,794	-	514,688	26,249,104	59,796,898	59,796,898

\* Based on Long Term Financial Plan recommendations

\*\* \$15.25 million/year debt issued for 4 years for \$61 million in debentures (15 years, 6.5%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Option 2

CITY OF GREATER SUBBURY

Long Term Financial Plan - Capital Financing Alternatives  
Option 2 - 2.27% Capital Levy and Accelerated OMEIFA Debenturing

Year	1	2	3	4	5	6	7	8	9
Estimated * 2.27% Capital Levy \$		Cumulative Cap Levy \$	Portion for** Debt Repay. \$	Net Cum. New Capital \$	10-Year *** Capital Policy Incr. To Env. \$	Est. Infla- tion - 2% \$	Est **** Existing Envelopes \$	(4+7) Total Capital Excl Debt \$	Capital to be Under- taken \$
2003									
2004	2,914,816	2,914,816	1,300,700	1,614,116	750,000	393,846	20,836,121	19,692,275	37,700,237
2005	3,279,168	6,193,984	2,601,400	3,592,584	749,235	416,722	22,002,078	22,450,237	40,844,662
2006	3,492,314	9,686,298	3,902,100	5,784,198	127,000	440,042	22,569,119	25,594,662	43,603,317
2007	3,687,884	13,374,182	5,202,800	8,171,382	139,279	451,382	23,159,781	28,353,317	46,581,163
2008	3,887,029	17,261,211	5,202,800	12,058,411	46,423	463,196	23,669,399	31,331,163	46,581,163
2009	4,096,929	21,358,140	5,202,800	16,155,340	-	473,388	24,142,787	35,727,810	35,727,810
2010	4,314,066	25,672,206	5,202,800	20,469,406	28,383	482,856	24,654,026	40,298,127	40,298,127
2011	4,542,712	30,214,918	5,202,800	25,012,118	82,713	493,081	25,229,820	45,123,432	45,123,432
2012	4,783,476	34,998,394	5,202,800	29,795,594	-	504,596	25,734,416	50,241,938	50,241,938
2013	5,037,000	40,035,394	5,202,800	34,832,594	-	514,688	26,249,104	55,530,010	55,530,010
								61,081,698	61,081,698

\* Based on Long Term Financial Plan recommendations

\*\* \$15.25 million/year debt issued for 4 years for \$61 million in debentures (15 years, 3.25%)

\*\*\* As adopted by Council in April, 2001 and since amended (changes to envelopes plus any decreased debt repayments)

\*\*\*\* Excludes Water and Wastewater Envelopes

Option 1 - WWWW

CITY OF GREATER SUDBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 1 - \$17.5 million over 10 Years and Debenturing at Market

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2005	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2006	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2007	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2008	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2009	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2010	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2011	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2012	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944
2013	1,750,000	875,000	875,000	1,750,000	186,000	93,000	93,000	43,056	49,944

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on financing at market rates (6.5%, 15 years)

Option 1 - W/WW

CITY OF GREATER SUDBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 1 - \$17.5 million over 10 Years using OMEIFA financing

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2005	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2006	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2007	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2008	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2009	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2010	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2011	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2012	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090
2013	1,750,000	875,000	875,000	1,750,000	149,300	74,650	74,650	34,560	40,090

\* Undertake \$17.5 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefiting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on OMEIFA financing (3.25%, 15 years)

Option 2- W/WW

CITY OF GREATER SUDBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 2 - \$35 million over 10 Years and Debenturing at Market

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured. \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2005	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2006	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2007	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2008	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2009	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2010	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2011	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2012	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943
2013	3,500,000	1,750,000	1,750,000	3,500,000	372,200	186,100	186,100	86,157	99,943

\* Undertake \$35 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on financing at market rates (6.5%, 15 years)

Option 2 - W/WW

CITY OF GREATER SUBBURY  
 Capital Financing Alternatives - Water / Wastewater Projects  
 Option 2 - \$35 million over 10 Years using OMEIFA financing

Year	Gross* Project Cost \$	Recovery** from Landowners \$	Net City Share \$	Amount to be Debentured \$	Annual*** Repayments \$	Recovered from Landowners \$	Net City Share \$	Water Portion \$	Wastewater Portion \$
2004	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2005	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2006	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2007	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2008	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2009	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2010	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2011	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2012	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153
2013	3,500,000	1,750,000	1,750,000	3,500,000	298,500	149,250	149,250	69,097	80,153

\* Undertake \$35 million of projects over ten years, assuming that costs for wastewater are 116% of costs for water  
 \*\* Per policy, benefitting landowners will pay 50% of the project costs, either up-front or over the repayment period of 15 years  
 \*\*\* Annual repayments are based on OMEIFA financing (3.25%, 15 years)

**2002 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2003 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2004 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2005 Programme**

Section	Length	Road	From	To	Treatment	Cost
00580-000574	243.00	Barrdowne Rd (Sud)	0.1 km North of Kingsway	Westmount Ave	SSOM	\$158,873
00870-000000	136.00	Birch St (NC - Con)	East St	Hwy 17	SDOM	\$80,025
02540-000000	82.00	East St (NC)	Birch St	Government Rd	SDOM	\$46,788
02985-005238	1,261.00	Falconbridge Hwy (NC)	Spruce St	RR 89	SSOM	\$294,443
02990-000296	203.00	Falconbridge Hwy (Sud)	Auger Ave	0.18 km North of Auger Ave	OV M	\$98,593
05215-004832	1,265.00	Lasalle Blvd (Sud)	0.030 km West of Holland Rd	Montrose Ave	DDOM	\$1,224,474
05215-007238	426.00	Lasalle Blvd (Sud)	0.3 km East of Notre Dame Ave	Notre Dame Ave	DDOM	\$455,758
05215-009665	1,100.00	Lasalle Blvd (Sud)	Flood Rd	0.2 km East Of Snow Dump Rd	DDOM	\$306,819
05215-010765	338.00	Lasalle Blvd (Sud)	0.2 km East Of Snow Dump Rd	0.2 km West Of Snow Dump Rd	SSOM	\$104,752
05215-011103	1,315.00	Lasalle Blvd (Sud)	0.2 km West Of Snow Dump Rd	Elm West	DDOM	\$366,788
04310-002257	1,709.00	Old Hwy 69N (VE)	0.07 km North of Thayer Mine Rd	Donaldson Cr	DDOM	\$953,370
04310-005538	480.00	Old Hwy 69N (VE)	0.3 km South of Hubert St	Fleming St	DDOM	\$464,623
04310-006018	1,337.00	Old Hwy 69N (VE)	Fleming St	0.2 km South of Valleyview Rd	DDOM	\$745,849
04310-008528	440.00	Old Hwy 69N (VE)	Fifth St	Second Ave	SSOM	\$136,364
07115-000000	9,236.00	Panache Lk Rd (Wal)	Old Hwy 17	South Property Limit of Indian Reserve	OV M	\$985,177
07115-009236	752.00	Panache Lk Rd (Wal)	South Property Limit of Indian Reserve	North Property Limit of Indian Reserve	SSOM	\$106,951
07115-009988	2,880.00	Panache Lk Rd (Wal)	North Property Limit of Indian Reserve	Ojibway Rd	OV M	\$307,201
07115-012868	920.00	Panache Lk Rd (Wal)	Ojibway Rd	South End	OV M	\$98,134

Analysis Set: ASET\_ART

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

07155-003752	707.00	Paris St (Sud)	0.1 km South of John St	Van Horne St	DDOM	\$711,364
07815-002796	608.00	Regent St (Sud)	0.1 km North of Loachs Rd	Paris St	DDOM	\$565,291
08210-000000	110.00	RR 24 (Wal)	Old Hwy 17	Cpr Tracks	RCRM	\$87,913
08225-002288	580.00	RR 8 (OF)	Strathcona Mine Entrance	0.9 km North of Mcreeedy Mine Entrance	SSOM	\$132,968
08225-002868	205.00	RR 8 (OF)	Entrance	Riverview Ave	EXPM	\$50,043
09825-000000	374.00	Westmount Ave (Sud)	Attlee Ave	Barrydowne Rd	RCUM	\$635,120
	26,707.00					\$9,117,681

**2006 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00545-004820	808.00	Bancroft Dr (Sud)	Levesque St	Moonlight Ave	RCUM	\$1,392,713
00580-000817	1,070.00	Barrydowne Rd (Sud)	Westmount Ave	CNR Crossing	DDOM	\$1,265,658
00580-001887	443.00	Barrydowne Rd (Sud)	CNR Crossing	Lasalle Blvd	DDOM	\$501,099
02680-000203	99.00	Elgin St (Sud)	Elm St	Cedar St	SDOM	\$76,448
02750-000507	100.00	Elm St (Sud)	Elgin St	Frood Rd	SSOM	\$60,673
02750-000607	240.00	Elm St (Sud)	Frood Rd	Lorne St	SSOM	\$145,614
02990-000000	296.00	Falconbridge Hwy (Sud)	Kingsway	Auger Ave	DDOM	\$251,785
03360-000100	180.00	Frood Rd (Sud)	Beech St	College St	DDOM	\$129,222
05215-004625	207.00	Lasalle Blvd (Sud)	Barrydowne Rd	0.030 km West of Holland Rd	DDOM	\$272,949
05215-007664	90.00	Lasalle Blvd (Sud)	Notre Dame Ave	Grady St	SSOM	\$71,243
05380-000000	344.00	Longyear Dr (RR 89) (NC)	Macdonnel St	Mine Gate	SDOM	\$188,850
05600-000000	926.00	Lorne St (Sud)	Elm St	Douglas St	SSOM	\$640,836
05600-003302	736.00	Lorne St (Sud)	Logan Ave	Kelly Lake Rd	SSOM	\$634,939
05810-000656	550.00	Malev Dr (Sud)	CNR Crossing	0.040 km East of Box Culvert	RCRM	\$446,157
05810-001513	1,319.00	Malev Dr (Sud)	0.247 km West of Box Culvert	Barrydowne Rd	RCRM	\$1,069,966
06435-000000	530.00	Montrose Ave	Lasalle Blvd	Grandview Blvd	SSOM	\$306,492
06435-000530	100.00	Montrose Ave	Grandview Blvd	Thorncliff Court	SSOM	\$63,991
04310-007648	880.00	Old Hwy 69N (VE)	0.1 km North of Valleyview Rd	Fifth St	SSOM	\$634,029
04310-008968	500.00	Old Hwy 69N (VE)	Second Ave	Main St	SSOM	\$447,935
07155-000000	579.00	Paris St (Sud)	Regent St	0.076 km North of Wagner St	DDOM	\$632,480
07815-002546	250.00	Regent St (Sud)	0.1 km South of Loachs Rd	0.1 km North of Loachs Rd	DDOM	\$177,429
09065-000189	250.00	Ste Anne Rd (Sud)	0.073 km East of St Ignatius St	Elgin St	SSOM	\$180,122
	10,497.00					\$9,590,630

**2007 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00545-005628	3,110.00	Bancroft Dr (Sud)	Moonlight Ave	Caruso St	RCRM	\$2,560,658
01915-000000	1,430.00	Cote Blvd (VE)	Notre Dame Ave	Old Hwy 69N (Cap)	SSOM	\$1,045,752
02680-000955	571.00	Elgin St (Sud)	Minto St	Nelson St	SDOM	\$384,603

Date Produced: 1/20/2004

This Product is Licensed to: City of Greater Sudbury

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**Programme Report by Year (Filtered)**

05540-000000	265.00	Lloyd St (Sud)	Kingsway	Brady St	DDOM	\$222,538
05810-000364	292.00	Maley Dr (Sud)	Old Falconbridge Hwy	CNR Crossing	RCUM	\$510,857
06845-000643	444.00	Notre Dame Ave (Sud)	Jogues St	Kathleen St	SSOM	\$467,817
08420-000000	1,267.00	Second Ave (Sud)	Bancroft Dr	0.2 km North of Scarlett Rd	SDOM	\$566,349
08475-000000	834.00	Sellwood Ave (Cap)	Railway Ave	Stull St	SSOM	\$561,750
	8,213.00					\$6,320,324

**2008 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00580-003513	531.00	Barrdowne Rd (Sud)	0.07 km North of Lillian Blvd	Maley Dr	RCRM	\$443,764
08230-000000	6,528.00	RR 84 (Cap)	Stull St	Portelance Rd	RCRM	\$5,455,536
	7,059.00					\$5,899,300

**2009 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
02985-004530	708.00	Falconbridge Hwy (NC)	Goodwill Dr	Spruce St	DDOM	\$209,598
04835-007756	453.00	Kingsway (Sud)	0.9 km West of Bancroft Dr	Argyle St	DDOM	\$428,653
04310-015059	441.00	Old Hwy 69N (VE)	0.2 km East of Dugas St	0.13 km West of Philippe St	OV M	\$219,578
08230-013928	6,150.00	RR 84 (Cap)	Milnet Rd	Mine Gate	RCRM	\$5,216,731
	7,752.00					\$6,074,560

**2010 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
08230-006528	7,400.00	RR 84 (Cap)	Portelance Rd	Milnet Rd	RCRM	\$6,371,198
	7,400.00					\$6,371,198

**2011 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
08220-008200	500.00	Old Hwy 144 (RB)			SSOM	\$84,719
	500.00					\$84,719

**2012 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00545-003793	1,027.00	Bancroft Dr (Sud)	Fourth Ave	Levesque St	SDOM	\$355,668
02680-000597	358.00	Elgin St (Sud)	Durham St	Minto St	SSOM	\$257,915
	1,385.00					\$613,583

**2013 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
03690-001013	107.00	Government Rd (NC)	0.07 km West of East St	East St	SDOM	\$68,776
05810-000000	364.00	Malev Dr (Sud)	Falconbridge Hwy	Old Falconbridge Hwy	RCUM	\$696,328
	471.00					\$765,104

**2014 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
			No Work Scheduled			
<b>Grand Total</b>	<b>69,984.00</b>					<b>\$44,837,099</b>

2002 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
			No Work Scheduled			

2003 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
			No Work Scheduled			

2004 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
			No Work Scheduled			

2005 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
00595-000000	257.00	Bay St (Wal)	Old Hwy 17W	Elizabeth St	OV M	\$73,757
00920-001200	504.00	Blacklake Rd	1.2 km South of Hwy 17	1.7 km South of Hwy 17	OV M	\$94,575
00995-000000	283.00	Bouchard St (Sud)	Regent St	Southview Dr	SDOM	\$185,025
01090-000000	80.00	Broadway St	Brady St	Riverside Dr	SDOM	\$44,696
01210-000000	946.00	Burton Ave (Sud)	Frood Rd	Kelsey Ave	SDOM	\$511,664
01215-000000	335.00	Byng St	Buchanan St	Lorne St	SSOM	\$158,009
01340-000000	500.00	Carmen St (VE)	Pharand St	East End	SSOM	\$97,115
01490-000430	270.00	Centennial Dr	West Park Entrance	Paris St	SSOM	\$126,090
01820-000000	300.00	Colette St	Notre Dame Ave	Dead End	SSOM	\$58,269
02315-000000	3,100.00	Dominion Dr	Notre Dame Ave	Elimview Dr	SDOM	\$683,380
02315-003100	1,593.00	Dominion Dr	Elimview Dr	Old Hwy 69N (Cap)	SDOM	\$351,169
02315-004693	300.00	Dominion Dr	Old Hwy 69N (Cap)	Velma St	SDOM	\$64,000
02315-004993	2,900.00	Dominion Dr	Velma St	Martin Rd	SDOM	\$639,291
02390-000000	408.00	Douglas St (Sud)	Horobin St	Regent St	SSOM	\$198,157
02490-000000	213.00	Dunvegan Court	Shields St	North End	SSOM	\$100,466
03235-000000	555.00	Fourth Ave (Sud)	Bancroft Dr	CPR Crossing	SDOM	\$150,916
03260-000000	900.00	Francis St	Dead End West Of Michelle Dr	Dead End East Of Despatie St	SSOM	\$174,807
03430-000000	925.00	Garv Ave	Lasalle Blvd	Madison Ave	SDOM	\$549,786

**Programme Report by Year (Filtered)**

Analysis Set	Length	Road	From	To	Treatment	Cost
03640-000725	423.00	Godfrey Dr (Sud)	Jones St	Inco Property Limit	RCRM	\$338,064
04150-000328	480.00	Hillcrest Dr (Wal)	Brian St	Polvi Ave	OV M	\$83,449
04150-000808	350.00	Hillcrest Dr (Wal)	Polvi Ave	Mikkola Rd	OV M	\$59,882
04210-000000	570.00	Holland Rd	Lasalle Blvd	Lillian Blvd	SDOM	\$216,824
04290-000401	210.00	Hunter St	0.12km East of Latimer Cr	East End	OV M	\$46,360
04580-000000	389.00	Joseph St (Wal)	Old Hwy 17	Alexander St	SSOM	\$74,317
04985-000000	728.00	Lake Point Court	Ramsey Lake Rd	North End	OV M	\$134,600
05550-000000	1,526.00	Loachs Rd	Regent St	Eden Point Dr	SDOM	\$997,699
05620-000000	600.00	Louis St (VE)	Pierre St	Helene St	SSOM	\$116,538
05685-000000	75.00	Mackenzie St (Sud)	Elgin St	Evergreen St	SDOM	\$58,396
06020-000700	900.00	Martin Rd	0.7 km North Of Valleyview Rd	Main St	SSOM	\$192,001
06220-000238	406.00	Melvin Ave (Sud)	Mabel Ave	Dell St	SDOM	\$243,725
06270-000000	940.00	Mikkola Rd	Kantola Rd	Mikkola Rd Bridge	OV M	\$89,791
06850-001600	500.00	Notre Dame Ave (VE)	Dominion Dr	0.5 km North Of Dominion Dr	RCRM	\$399,603
06850-002100	300.00	Notre Dame Ave (VE)	0.5 km North Of Dominion Dr	0.8 km North Of Dominion Dr	RCRM	\$239,762
06850-003500	1,000.00	Notre Dame Ave (VE)	Colette St	Gravel Dr	SSOM	\$213,334
07020-000000	1,284.00	Onaping Dr	RR 8	Southwest End	SSOM	\$249,391
07715-003262	681.00	Ramsey Lake Rd (Sud)	Kirkwood Dr	Dixon Rd	OV M	\$72,640
07840-000000	1,194.00	Reserve Rd	Old Hwy 17	Indian Reserve	OV M	\$204,284
07965-000000	1,000.00	Riverside Dr (OF)	Oak St	Houle Ave	SSOM	\$191,045
08495-000200	220.00	Serpentine St	Subway St	Garrow Rd	SSOM	\$87,329
08585-000000	174.00	Shields St	Struthers St	North End	SSOM	\$71,507
08605-000000	100.00	Short St (OF)	Onaping Dr	Fraser Ave	SSOM	\$42,964
08735-000000	2,100.00	South Lane Rd	Pioneer Rd	2.1 km South of Pioneer Rd	SSOM	\$271,921
08980-000000	600.00	St Michel St	Carmen St	Old Hwy 69N (Cap)	SSOM	\$116,538
09270-000000	100.00	Tamarack St	Hwy 144	Pine St	SSOM	\$35,492
09330-000000	1,068.00	Theresa Ave	St Jacques St	Spruce St	OV M	\$179,779
09500-000000	300.00	Turner Dr	Anderson Dr	Niemi Rd	SSOM	\$64,000
09975-000000	368.00	Winchester Ave	Hyland Dr	Riverside Dr	SSOM	\$189,042
	32,955.00					\$9,541,449

**2006 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00360-000221	704.00	Armstrong St (Sud)	Hunter St	Regent St	SDOM	\$213,416
00435-000000	692.00	Attlee Ave	Westmount Ave	Gemmell St	SDOM	\$459,216
01825-000000	230.00	College St (Sud)	Elm St	Frood Rd	SDOM	\$177,605
02170-000653	432.00	Dell St (Sud)	Morin Ave	Snowden Ave	SSOM	\$204,770
02240-001605	3,283.00	Desmarais Rd (VE)	Gravel Dr	North End	RCRM	\$2,663,153
02625-000000	385.00	Edward Ave (RB)	Hwy 144	Keith Ave	RCSM	\$379,915
03340-000000	257.00	Front St (Cap)	Queen St	Young St	SSOM	\$134,001
03470-000000	710.00	Gemmell St	Attlee Ave	Barrydowne Rd	SSOM	\$356,736
03560-000000	229.00	Gillman St	Victoria St	Spruce St	SSOM	\$86,838

Programme Report by Year (Filtered)

Section	Length (m)	Road	From	To	Treatment	Cost
03640-000000	725.00	Godfrey Dr (Sud)	Power St	Jones St	SDOM	\$319,285
03955-000000	1,115.00	Hawthorne Dr	Beatrice Cr	Barrydowne Rd	SDOM	\$739,922
04150-000000	328.00	Hillcrest Dr (Wal)	Cuthbertson Dr	Brian St	RCSM	\$323,668
04320-000000	889.00	Hvland Dr	Regent St	Winchester Ave	SDOM	\$429,052
04680-000142	1,407.00	Kathleen St (Sud)	Laforest St	Flood Rd	SDOM	\$831,837
06850-002400	283.00	Notre Dame Ave (VE)	0.8 km North Of Dominion Dr	Cote Blvd (VE)	SSOM	\$147,558
07040-000400	793.00	Ontario St (Sud)	Regent St	McLeod St	SSOM	\$458,581
08175-000000	570.00	Rov Ave (Sud)	Lasalle Blvd	Woodbine Ave	SDOM	\$364,501
08710-000000	244.00	Snowden Ave	Burton Ave	Dell St	SDOM	\$113,344
08755-002117	303.00	Southview Dr	Kelly Lake Rd	Janmar Court	SSOM	\$157,986
09825-001674	150.00	Westmount Ave (Sud)	Hawthorne Dr	Fielding St	SSOM	\$38,782
10005-000000	846.00	Woodbine Ave	Barrydowne Rd	Beaumont Ave	SDOM	\$530,789
	14,575.00					\$9,130,955

2007 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
00065-000670	306.00	Aincourt Ave	0.1 km South of Dorchester Cr	West End	SSOM	\$132,499
00545-000000	985.00	Bancroft Dr (Sud)	Kingsway	0.1 km West of Waterview Apt Entrance	RCUM	\$1,723,267
03815-000000	1,700.00	Guenette Dr	Radar Rd	Notre Dame Ave	RCRM	\$1,399,717
04655-002500	2,700.00	Kantola Rd	2.5 km South of Hwy 17	Makada Dr North	RCRM	\$2,223,079
06840-002043	2,369.00	Notre Dame Ave (RB)	Champlain St	Northwest End RR 35	RCSM	\$2,372,776
06850-000000	1,600.00	Notre Dame Ave (VE)	Bodson Dr	Dominion Dr	RCRM	\$1,317,380
09700-001576	145.00	Walford Rd (Sud)	Nepahwin Ave	Golf Course Entrance	SSOM	\$62,786
09960-000000	148.00	Wilma St (Sud)	Morin Ave	Notre Dame Ave	SDOM	\$99,687
	9,953.00					\$9,331,191

2008 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
00920-000000	1,200.00	Blacklake Rd	Old Hwy 17	1.2 km South of Hwy 17	RCSM	\$1,219,942
00960-000000	1,519.00	Bodson Dr	Kalmo Rd	Notre Dame Ave	RCRM	\$1,269,448
01210-000946	570.00	Burton Ave (Sud)	Kelsey Ave	Kathleen St	SDOM	\$322,379
01250-000000	1,117.00	Cambrian Heights Dr	Notre Dame Ave	Morin St	SDOM	\$624,807
02240-000060	632.00	Desmarais Rd (VE)	Kenneth Dr	Talon St	SDOM	\$197,380
02390-000408	125.00	Douglas St (Sud)	Regent St	Lorne St	SDOM	\$80,797
03710-000464	797.00	Grandview Blvd	Montrose Ave	Village Cr	SDOM	\$485,439
04645-000590	961.00	Kalmo Rd	Bridge	Main St	RCRM	\$803,120
05080-000000	989.00	Landrv St	Notre Dame St East	Albert St	OV M	\$174,085
06025-000917	444.00	Martindale Rd (Sud)	0.093 km South of Gregg Lane	Copper St	SDOM	\$378,054
06155-000000	537.00	McLeod St (Sud)	Regent St	Ontario St	SDOM	\$427,203
06270-000940	621.00	Mikkola Rd	Mikkola Rd Bridge	Hillcrest Dr	RCSM	\$631,320



07725-000000	190.00	Ramsey View Court	Regent St	Centennial Dr	SDOM	\$106,279
08735-002100	2,900.00	South Lane Rd	2.1 km South of Pioneer Rd	Mcfarlane Lake Rd	RCRM	\$2,423,568
	12,602.00					\$9,143,821

**2009 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00065-000000	670.00	Ainacourt Ave	Woodbine Ave	0.1 km South of Dorchester Cr	SDOM	\$380,394
01490-000000	430.00	Centennial Dr	Ramsey View Court	West Park Entrance	SSOM	\$213,132
02595-000000	1,300.00	Edison Rd	RR 89	Lindsley St	SDOM	\$272,386
02955-002513	2,100.00	Fairbank Lake Rd (Wal)	Crane Hill	2.1 km West of Crane Hill	RCRM	\$1,781,323
03365-000000	1,600.00	Frost Ave	Old Hwy 69N (Cap)	Dominion Dr East	RCRM	\$329,837
03835-000000	366.00	Gutcher Ave	Mary St	Lorne St	SSOM	\$210,106
04270-000000	317.00	Hudson St	Falconbridge Hwy	East End	SDOM	\$119,985
05150-000851	923.00	Lansing Ave	Madison Ave	Maley Dr	SDOM	\$815,166
05430-000000	768.00	Levesque St	Bancroft Dr	Kingsway	SDOM	\$503,861
05670-000000	297.00	Mabel St (Sud)	Melvin Ave	Morin Ave	SDOM	\$206,094
05960-000251	243.00	Marion St (Sud)	Wembley Dr	Worthington Cr	SDOM	\$150,227
06485-000100	971.00	Morin Ave (Sud)	Mabel St	Wilma St	SDOM	\$673,796
06735-000600	613.00	Niemi Rd	Irene Cr	Santala Rd	RCSM	\$632,535
07590-000831	475.00	Power St (Sud)	Collins Dr	Godfrey Dr	SDOM	\$392,538
07895-000000	370.00	Rideau St	Lasalle Blvd	Grandview Blvd	SDOM	\$233,409
08700-000000	300.00	Smelter Rd	Edward Ave South	0.3 km East	SSOM	\$43,933
08755-000000	942.00	Southview Dr	Martindale Rd	Bouchard St	SSOM	\$424,887
08810-000000	811.00	Spruce St (Sud)	Regent St	Gilman St	SDOM	\$532,072
08825-001800	500.00	St Agnes St	Montee Principale	Brabant St	OV M	\$99,582
09630-000000	823.00	Victoria St (Sud)	Gillman St	Regent St	SDOM	\$524,370
10035-000000	670.00	Worthington Cr	Riverside Dr	Ramsey Rd	SSOM	\$385,224
	15,489.00					\$8,974,857

**2010 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00920-001704	1,446.00	Blacklake Rd	1.7 km South of Hwy 17	End Of Pavement At Trailer Park	RCRM	\$1,244,966
02955-004613	4,886.00	Fairbank Lake Rd (Wal)	2.1 km West of Crane Hill	Spanish River Rd	RCRM	\$4,206,712
03160-000000	200.00	Fitzgerald St	Errington Ave	Cote Ave	SSOM	\$76,470
05750-001800	1,800.00	Main St (VE)	Kalmo Rd	Elm St	RCRM	\$1,549,751
06170-000000	799.00	Menceil Blvd	Beatty St	Anderson Ave	SDOM	\$501,366
08655-000000	2,104.00	Simon Lake Dr	Old Hwy 17 (East)	Old Hwy 17 (West)	RCSM	\$2,203,614
	11,235.00					\$9,782,879

**2011 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
02595-001300	500.00	Edison Rd	Lindsley St	East End	SSOM	\$186,383
03285-000000	1,300.00	Fraser Ave	Fraser Extension	RR 8	SSOM	\$624,000
05740-000000	507.00	Main St (RB)	RR 15	Cpr Tracks	RCSM	\$538,969
06020-000000	700.00	Martin Rd	Valleyview Rd	0.7 km North Of Valleyview Rd	RCRM	\$611,721
06410-001593	5,619.00	Montee Rouleau (RB)	St Laurent St	RR 35	RCRM	\$4,910,372
06455-000955	1,108.00	Moonlight Ave (Sud)	Bancroft Ave	South End	RCRM	\$968,267
09560-002900	1,666.00	Valleyview Rd	Evans Rd	Old Hwy 69N (Cap)	RCSM	\$1,771,050
	11,400.00					\$9,610,762

**2012 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00230-000000	400.00	Anderson Dr	RR 24	Philip St	SDOM	\$138,527
00705-000000	100.00	Belisle Dr	Main St	0.1 km South Of Main St	SDOM	\$33,147
02955-009499	8,377.00	Fairbank Lake Rd (Wal)	Spanish River Rd	North End	RCRM	\$7,430,362
04585-000000	563.00	Josephine St (Sud)	Gary St	Will St	SSOM	\$320,982
04645-000000	590.00	Kalimo Rd	Bodson Dr	Bridge	RCRM	\$523,327
06840-000000	1,186.00	Notre Dame Ave (RB)	East End RR35	Landry St	RCSM	\$1,279,695
	11,216.00					\$9,726,040

**2013 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
02835-000000	1,300.00	Errington Ave South (RB)	Lavallee Road	0.5 km South Of Hwy 144	RCRM	\$1,170,391
05385-000000	900.00	Leo St (RB)	Notre Dame St West	Laurier St	OV M	\$187,449
06260-000000	1,100.00	Michelle Dr	Old Hwy 69N (Cap)	Ivan St	SSOM	\$240,678
06455-000000	954.00	Moonlight Ave (Sud)	Kingsway Ave	Bancroft Dr	RCUM	\$1,824,992
09070-000000	219.00	Stephen St (NC)	Edward Ave	West End	SSOM	\$104,841
09600-000000	6,979.00	Vermillion Lake Rd (OF)	Gordon Lake Rd	West End	RCRM	\$6,283,197
	11,452.00					\$9,811,548

**2014 Programme**

Section	Length (m)	Road	From	To	Treatment	Cost
00705-000100	1,500.00	Belisle Dr	0.1 km South Of Main St	Valleyview Rd	OV M	\$317,101
02240-000000	60.00	Desmarais Rd (VE)	Old Hwy 69N (Cap)	Kenneth Dr	SDOM	\$52,600
03415-000000	428.00	Garrow Rd	Balsam St	Serpentine St	RCSM	\$475,771

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_COLL

03870-000000	142.00	Hanna Ave (Cap)	Kelly St	Dennie St	SSOM	\$101,602
03955-001115	840.00	Hawthorne Dr	Barrydowne Rd	Auger St	SSOM	\$448,529
04680-000000	142.00	Kathleen St (Sud)	Notre Dame Ave	Laforest St	SDOM	\$175,633
05115-000601	700.00	Lindslev St	Edison Rd (West)	Edison Rd (East)	SDOM	\$466,198
05560-000000	643.00	Logan Ave	Lorne St	Landsend St	SDOM	\$397,648
05575-004489	1,248.00	Long Lake Rd (Sud)	0.65 km North of Sunnyside Rd	Hwy 17 (Southwest Bypass)	OV M	\$152,209
05710-000000	590.00	Madeleine Ave	Lasalle Blvd	South End	SDOM	\$400,958
05935-000000	350.00	Marier St	Notre Dame St East	RR 35	OV M	\$73,990
06385-000000	438.00	Montcalm St	St Agnes St	Laurier St	SSOM	\$217,505
06410-000000	1,593.00	Montee Rouleau (RB)	RR 15	St Laurent St	RCRM	\$1,455,691
07065-000000	900.00	Orell St	Falconbridge Hwy	Desjardins St	SDOM	\$636,096
07465-000479	380.00	Pine St (NC - Gar)	Church St	Mine Gate	SDOM	\$284,068
08825-002300	1,098.00	St Agnes St	Brabant St	Montcalm St	SDOM	\$843,194
09305-000000	945.00	Telstar Ave	Regent St	Moonrock Ave	SSOM	\$454,136
09345-000451	760.00	Third Ave (Sud)	Kennwood St	Kingsway	SSOM	\$405,812
09560-000000	2,900.00	Vallevue Rd	1.55 km East of Montee Rouleau	Evans Rd	SSOM	\$471,586
09825-000374	1,300.00	Westmount Ave (Sud)	Barrydowne Rd	Hawthorne Dr	SSOM	\$694,152
09890-000000	346.00	Wilfred St (Sud)	Bancroft Dr	South End	SSOM	\$73,061
	17,303.00					\$8,597,540
<b>Grand Total</b>	<b>148,180.00</b>					<b>\$93,601,042</b>

**2002 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2003 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2004 Programme**

Section	Length	Road	From	To	Treatment	Cost	
	(m)						
			No Work Scheduled				

**2005 Programme**

Section	Length	Road	From	To	Treatment	Cost
00040-000000	600.00	Addv Cr	Mederic St West	Mederic St East	OV L	\$100,999
00150-000000	700.00	Alexandre St (VE)	Old Hwy 69N (Cap)	Fernand Ave	OV L	\$117,833
00285-000000	400.00	Annette St	Elmview Dr	Park Ave	OV L	\$67,333
00300-000000	220.00	Anthony St (Wal)	Graham Rd	South End	OV L	\$32,176
00465-000000	200.00	Aurore St	Monique St	East End	OV L	\$35,874
00655-000000	400.00	Beaver St	Old Hwy 69N (Cap)	Katherine St	OV L	\$67,333
01555-000000	500.00	Charles Ct	Richard St	Richard St	OV L	\$84,166
01690-000000	500.00	Clarence St	Richard St	George St	OV L	\$84,166
01725-000000	600.00	Clearview Dr	Percy Ave	Flake St	OV L	\$100,999
01980-000000	2,013.00	Crean Hill Rd	Fairbank Lake Rd	Fairbank East Rd	OV L	\$192,287
02025-000000	320.00	Cross St (Sud)	Riverside Dr	Douglas St	SSOL	\$81,513
02205-000000	300.00	Denis Ave	West End	East End	OV L	\$51,328
02225-000000	1,600.00	Deschenes Rd	Old Hwy 69N (Cap)	Gravel Dr	OV L	\$155,384
02265-000000	1,848.00	Dew Drop Rd	Long Lake Rd	West End	OV L	\$179,468
02460-000000	900.00	Dugas St	Old Hwy 69N (Cap)	East St	OV L	\$151,499
02465-000050	120.00	Duhamel Rd	Mumford Dr	0.12 km East of Mumford Dr	OV L	\$24,174
02605-000000	500.00	Edmond St	St Anthony St	Jeanne Darc St West	OV L	\$84,166
02685-000000	470.00	Elisabella St	Lasalle Blvd	South End	SSOL	\$119,722

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

02890-000000	600.00	Eva St (VE)	Laura St	Chenier St	OV L	\$100,999
03015-000000	700.00	Fergus Ave	Old Hwy 69N (Cap)	Talon St	SSOL	\$135,961
03025-000000	200.00	Fernand Ave	Eugene St	Alexander St	OV L	\$33,666
03030-000000	309.00	Field St (Wal)	Brian St	Timothy Ave	OV L	\$52,867
03055-002545	397.00	Fielding Rd	Bridge	Hwy 17	OV L	\$69,019
03165-000000	600.00	Flake St	Percy Ave	Frappier Rd	OV L	\$100,999
03170-000000	600.00	Fleming St	Old Hwy 69N (Cap)	North End	OV L	\$100,999
03215-000000	120.00	Foundry St	Lasalle Blvd	South End	OV L	\$15,284
03280-000000	700.00	Frappier Rd	Main St	North End	OV L	\$117,833
03370-000000	400.00	Gabrielle St	St Isidore St	Colette St	OV L	\$67,333
03515-000000	700.00	Gerard Ct	Frost Ave	Frost Ave	SSOL	\$135,961
03660-000000	1,172.00	Goodview Rd	West End	MTC Rd	OV L	\$125,014
03700-001335	1,867.00	Graham Rd	Leblanc St	Bay St	OV L	\$324,580
03735-001300	1,600.00	Gravel Dr	Desmarais Rd	Deschenes Rd	OV L	\$165,573
03735-002900	1,600.00	Gravel Dr	Deschenes Rd	Land Fill Site Rd	OV L	\$170,667
03735-004500	500.00	Gravel Dr	Land Fill Site Rd	1.1 km West Of Notre Dame Ave	SDOL	\$100,352
03825-000000	200.00	Guimond Ave	Old Hwy 69N (Cap)	Larocque St	OV L	\$33,666
04000-000000	677.00	Helene St	Dead End At Confederation Arena	Dead End West Of Leduc Ave	OV L	\$113,961
04070-000000	500.00	Herve St	Main St	Helene St	OV L	\$84,166
04165-000000	600.00	Hillsdale Court	Flake St	Flake St	OV L	\$100,999
04445-000000	80.00	Janet St	St Antoine St	Morris St	SSOL	\$15,284
04475-000244	488.00	Jean St (Sud)	Frood Rd	Eva St	SSOL	\$182,317
04525-000160	430.00	John St (Sud)	Paris St	Annie St	SSOL	\$160,648
04740-000000	2,300.00	Kenneth Dr	Old Hwy 69N (Cap)	West End	OV L	\$245,334
04965-000000	980.00	Lafontaine St	Old Hwy 69N (Cap)	North End	OV L	\$164,966
05035-000000	340.00	Lakewood Dr (Wal)	Simon Lake Dr	Old Hwy 17	OV L	\$60,048
05190-000200	200.00	Larchwood Ave	Hwy 144	Morgan Rd	OV L	\$49,120
05215-000965	985.00	Lasalle Blvd (Sud)	CNR Tracks	Elisabella St	OV L	\$125,453
05240-000000	600.00	Laura St (VE)	Old Hwy 69N (Cap)	Carmen St	OV L	\$100,999
05305-000502	192.00	Laval St (VE)	Desmarais Rd	West End	OV L	\$32,320
05340-000000	288.00	Leblanc St	Graham Rd	Old Hwy 17	OV L	\$48,480
05470-000000	500.00	Lillian St	Dominion Dr	North End	OV L	\$84,166
05475-000000	700.00	Lina St	Main St	North End	OV L	\$117,833
05545-000000	1,000.00	Lloyd St (Wal)	Old Hwy 17	East End	OV L	\$168,332
05930-000000	500.00	Marie St	Main St	Helene St	OV L	\$84,166
05995-000000	700.00	Marleen Ct	Frost Ave	Frost Ave	OV L	\$117,833
06020-001600	297.00	Martin Rd	Main St	0.3 km North of Main St	OV L	\$49,995
06105-000000	600.00	McCrea Heights Ave	Robin Ave	North End	OV L	\$100,999
06225-000000	350.00	Melvyn Ave	Hillcrest Dr	Timothy Ave	OV L	\$59,882
06255-000000	100.00	Michael St (RB)	Hwy 144	Aurore St	OV L	\$18,765
06475-000000	2,100.00	Morgan Rd (OF)	Hwy 144	Blais Rd	OV L	\$224,001
06570-001000	800.00	Moxam Landing Rd	Gibson Rd	0.8 km South of Gibson Rd	OV L	\$76,418
06580-000000	800.00	Mumford Dr	Duhamel Rd	Southwest End	OV L	\$161,157
06780-000000	400.00	Norman Cr	Harold Cr	West End	SSOL	\$77,692



Programme Report by Year (Filtered)

Analysis Set: ASET\_LOC

Analysis Set	ASET_LOC	Length (m)	Road	From	To	Treatment	Cost
06935-000000		500.00	Odile St	Chenier St	St Jacques St	OV L	\$84,166
07045-000700		1,100.00	Onwatin Lake Rd	Notre Dame Ave North	West End	SSOL	\$213,652
07170-000000		800.00	Park Ave (VE)	Old Hwy 69N (Cap)	South End	OV L	\$134,666
07235-000000		310.00	Patricia St (Wal)	Jessie St	Mikkola Rd	OV L	\$54,749
07265-000000		1,000.00	Paul St (Wal)	Graham Rd	Caroline St	OV L	\$168,332
07375-000000		500.00	Peter St (VE)	Martin Rd	Beverly St	OV L	\$84,166
07385-000000		450.00	Phil St	Bruno St	0.3 km East of Calford St	OV L	\$74,508
07410-000000		305.00	Pierre St	Marie Ave	Herve Ave	OV L	\$51,341
07705-000000		200.00	Railway Dr	Robinson Dr	East End	OV L	\$25,940
07775-000000		400.00	Raymond St (VE)	Elmview Dr	Park Ave	OV L	\$67,333
07830-000000		200.00	Rene St	Addy Cr	Mederic St	OV L	\$33,666
08010-000000		400.00	Road To Tourist Info Boot	Eldon Ave	East End	OV L	\$42,667
08035-000000		592.00	Robin Ave	Old Hwy 69N (Cap)	Hillside Ave	OV L	\$99,653
08100-000000		200.00	Roma St	Dominion Dr East	Pine Court	OV L	\$33,666
08105-000000		800.00	Romeo St	Cecile St	South End	OV L	\$134,666
08180-000000		900.00	Rov Ave (VE)	St Jacques St	Spruce St	OV L	\$151,499
08185-000000		100.00	Rov St	West End	Robinson Dr	SSOL	\$13,373
08845-000600		400.00	St Anthony St	Elmview Dr	Park Ave	OV L	\$67,333
08895-000000		200.00	St Isidore St	Notre Dame Ave	West End	OV L	\$33,666
08960-000000		120.00	St Louis St	Old Hwy 17	Denis Ave	OV L	\$20,862
09125-000000		900.00	Stull St	Sellwood Ave	Lloyd St	OV L	\$178,819
09165-000000		50.00	Sunday St	Geneva St	East End	SSOL	\$9,552
09185-000000		2,898.00	Sunnyside Rd	Long Lake Rd	Jarvi Rd	OV L	\$309,121
09285-000000		300.00	Tate Blvd	Shirley Ave	Ross St	OV L	\$50,500
09405-000000		400.00	Tilly St	Elmview Dr	Park Ave	OV L	\$67,333
09410-000000		2,154.00	Tilton Lake Rd	Long Lake Rd	South Shore Rd	OV L	\$209,185
09410-002154		2,300.00	Tilton Lake Rd	South Shore Rd	Pine Hill Rd	OV L	\$223,364
09425-000000		490.00	Torbav Rd	Second Ave South	West End	OV L	\$33,544
09540-000000		400.00	Vagnini Court	Mumford Dr	West End	OV L	\$80,579
09575-000000		800.00	Velma St	Diane St	Dominion Dr	OV L	\$134,666
09595-000000		600.00	Vera St	Robin Ave	East End	OV L	\$100,999
09830-000601		700.00	Westview Cr	Timothy Ave	Birchglen Ave	OV L	\$133,286
							\$9,527,379

2006 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
00025-000000	100.00	Access Rd	Regent St	Culver Cr	OV L	\$22,408
00305-000300	400.00	Anton Ave	Second St	South End	SSOL	\$78,857
00310-000426	91.00	Antwerp Ave	Ethel St	North End	SSOL	\$23,528
00500-000000	300.00	Baker Ave	Second St	Anton Ave	SSOL	\$59,143
01005-000000	400.00	Bowland Bay Rd	Skead Rd	West Bay Rd	SSOL	\$86,614
01060-000000	350.00	Brian St	Hillcrest Dr	Melvyn Ave	OV L	\$65,682

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

01155-000000	150.00	Bruno St (Wal)	Phil St	South End	OV L	\$26,049
01165-000000	76.00	Bruvère St (Sud)	Morin Ave	East End	SSOL	\$19,650
01350-000000	329.00	Carol St	Clarence St	Suzanne St	OV L	\$56,212
01595-000000	300.00	Chénier St	Oscar St	Old Hwy 69N (Cap)	SSOL	\$59,143
01680-000000	300.00	Claire St (VE)	John St	Carol St	OV L	\$51,257
01760-000000	400.00	Clifford Cr	Percy Ave	Flake St	SSOL	\$78,857
01915-001551	2,860.00	Cote Blvd (VE)	Radar Rd	Dupuis Dr	OV L	\$309,644
02065-000000	320.00	Cvr St	Denis Ave	North End	OV L	\$55,571
02080-000000	152.00	Damaris Cr	Ronald Ave	Logan Ave	SSOL	\$39,299
02170-000318	335.00	Dell St (Sud)	Notre Dame Ave	Morin Ave	SSOL	\$158,792
022175-000000	200.00	Delores St	Poupore Rd West	South End	OV L	\$20,037
02235-000000	2,400.00	Desloges Rd	Pioneer Rd	North End	SSOL	\$315,429
02365-000000	320.00	Dora St	Kathleen St	Mary St	OV L	\$55,571
02465-000000	50.00	Duhamel Rd	Old Hwy 17	Mumford Dr	OV L	\$16,806
02465-000170	100.00	Duhamel Rd	0.12 km East of Mumford Dr	Turning Basin	OV L	\$20,167
02650-000000	100.00	Edwin St	Bank St	East End	SSOL	\$16,159
02680-000105	98.00	Elgin St (Sud)	Beech St	Elm St	SDOL	\$75,675
03185-000000	700.00	Foch St	Randolph St	Sellwood Ave	SSOL	\$147,049
03220-000000	300.00	Fournier Dr	Valleyview Rd	North End	SSOL	\$59,143
03345-000000	120.00	Front St (Sud)	Worthington Cr	Ocomer St	SSOL	\$31,026
03350-000000	400.00	Frontenac Cr	Desmarais Rd	Laval St	SSOL	\$78,857
03495-000000	300.00	George St (VE)	Clarence St	Henry Ct	OV L	\$51,257
03590-000553	270.00	Glenbower Cr	Hwy 17E	0.3 km South	OV L	\$46,131
03600-000000	427.00	Glendale Courtt	Flake St	Flake St	OV L	\$72,956
03665-000000	400.00	Goodview Rd (Service Rd)	Hwy 69S	Goodview Rd	OV L	\$42,014
03735-005000	1,100.00	Gravel Dr	1.1 km West Of Notre Dame Ave	Notre Dame Ave	SDOL	\$224,086
03780-000000	213.00	Greg Lane	Gino St	Martindale Rd	SSOL	\$37,861
03795-000000	200.00	Greta St	Park Ave	Beaver Ave	SSOL	\$39,429
03850-000669	100.00	Haig St (Sud)	Byng St	West End	OV L	\$19,607
03855-000000	368.00	Hamilton Cr	Edmond St	Jeanne Darc St West	SSOL	\$72,549
03880-000000	300.00	Hardy Heights	Fraser Ave	North End	SSOL	\$71,747
03890-000000	100.00	Hardy View	Fraser Ave	North End	SSOL	\$31,758
03930-000100	46.00	Hartman Ave	Pine St	North End	SSOL	\$11,893
03985-000000	457.00	Hector Cr	Edmond St	Jeanne Darc St West	SSOL	\$90,094
04035-000000	500.00	Henry Ct (VE)	George St	George St	OV L	\$85,429
04100-000300	800.00	High St	High School	0.8 km South	OV L	\$85,321
04185-000000	500.00	Hillside Ave (VE)	Mcree Heights Ave	West End	SSOL	\$98,571
04675-000000	200.00	Katherine St	Park Ave	Beaver Ave	SSOL	\$39,429
04790-000000	90.00	King St (Cap)	Young St	Lakeshore St	SSOL	\$34,555
04805-000000	478.00	King St (Sud)	Whissell St	Notre Dame Ave	SDOL	\$282,600
04990-000000	460.00	Lake St	Oneil Dr	West End	OV L	\$87,613
05115-000000	100.00	Lane North of Meehan Ave	Morin St	Coulson St	SSOL	\$15,513
05305-000000	502.00	Laval St (VE)	St Therese St	Desmarais Rd	OV L	\$85,770
05390-000000	487.00	Leo St (VE)	Marie Ave	Helene St	SSOL	\$96,009

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

05630-000000	44.00	Lourdes St	Elgin St	North End	SSOL	\$11,376
05730-000000	1,817.00	Magill St	Old Hwy 17	Northeast End	OV L	\$371,519
05865-000000	828.00	Maple St (VE)	Larch St	Durham Ave	SSOL	\$163,234
05915-000000	400.00	Marguerite St	Gabrielle St	Collette St	SSOL	\$78,857
05970-000000	70.00	Mark St (Sud)	Hillsdale Cr	South End	OV L	\$17,646
05975-000000	300.00	Mark St (VE)	John St	Carol St	OV L	\$51,257
06020-003194	1,600.00	Martin Rd	Vern Dr	Dominion Dr	SSOL	\$230,970
06230-000000	200.00	Menard St	Main St	North End	SSOL	\$39,429
06305-000000	340.00	Milton St	Old Hwy 17	South End	OV L	\$59,044
06370-000000	97.00	Mont Adam St	Lloyd St	Cochrane St	SSOL	\$36,783
06400-000200	1,200.00	Montee Principale	St Agnes St	RR 35	OV L	\$129,920
06430-004000	2,110.00	Montpellier Rd	4.0 km South of Morgan Rd	Main St West	OV L	\$207,986
06485-000000	100.00	Morin Ave (Sud)	South End	Mabel St	SSOL	\$25,855
06520-000000	108.00	Morris St (Sud)	Nelson St	Howey Dr	SDOL	\$59,290
06565-000000	500.00	Moxam Dr	Old Soo Rd West	Old Soo Rd East	OV L	\$86,829
06595-000000	308.00	Murray Ave	Simon Lake Dr	Old Hwy 17	OV L	\$52,624
06630-000000	610.00	Navanod Rd	Fourth Ave	East End	OV L	\$58,157
06635-000000	400.00	Neal St	Old Hwy 69N (Cap)	East End	SSOL	\$78,857
06750-000000	639.00	Noel St	Labelle St	Labelle St	OV L	\$109,178
06850-004500	1,800.00	Notre Dame Ave (VE)	Gravel Dr	Onwatin Lake Rd	SDOL	\$402,753
06960-000411	410.00	Old Falconbridge Hwy	South End	Maley Dr	SSOL	\$106,005
06980-000000	700.00	Old Soo Rd	RR 24	0.1 km West Of Moxam Dr East	OV L	\$127,443
06980-000700	1,085.00	Old Soo Rd	0.1 km West Of Moxam Dr East	Santala Rd	OV L	\$197,536
07030-000000	150.00	Oneil Dr (Wal)	Lake St	Hwy 17	OV L	\$25,208
07085-000000	469.00	Oscar St	Notre Dame Ave	Carl St	OV L	\$80,132
07095-000000	400.00	Outremont Bl	Gravel Dr	North End	SSOL	\$78,857
07195-000000	200.00	Parkdale Cr	Flake St	Frappier Rd	SSOL	\$39,429
07235-000311	300.00	Patricia St (Wal)	Jessie St	East End	OV L	\$52,097
07260-000000	400.00	Paul St (VE)	Pierre St	Helene St	SSOL	\$78,857
07395-000000	200.00	Phillippe St	Old Hwy 69N (Cap)	North End	SSOL	\$39,429
07430-000000	400.00	Pilon St (VE)	Old Hwy 69N (Cap)	East End	SSOL	\$78,857
07810-000000	76.00	Reed St	Dupont St	Jean St	SSOL	\$28,820
07875-000000	400.00	Richard St (VE)	Clarence St	Charles Court	SSOL	\$78,857
07940-000000	300.00	Rita St (VE)	Notre Dame Ave	Oscar St	SSOL	\$59,143
07965-001000	900.00	Riverside Dr (OF)	Houle Ave	0.9 km East	SSOL	\$177,429
08015-000000	400.00	Robert Dr	Talon St	Fergus Ave	SSOL	\$78,857
08110-000000	85.00	Ronald Ave	North Ave	South End	SSOL	\$21,977
08115-000000	423.00	Ronald Court	Laurence St	Laurence St	SSOL	\$83,391
08120-000000	637.00	Ronald Cr	Blacklake Rd	Birch Ave	OV L	\$110,620
08175-000570	160.00	Roy Ave (Sud)	Woodbine Ave	Rinfret St	SSOL	\$41,368
08190-000000	200.00	Roy St (NC)	Robinson Dr	East End	SSOL	\$23,916
08240-000000	61.00	Rudd St	Victoria St	South End	SSOL	\$15,771
08440-000447	700.00	Second Ave South (Sud)	Cpr Tracks	Kormak St	SSOL	\$110,098
08510-000000	300.00	Service Rd (VE)	Park Ave	Beaver Ave	SSOL	\$59,143



Programme Report by Year (Filtered)

Analysis Set	ASET_LOC	Length	Road	From	To	Treatment	Cost
08520-000000	500.00	Service Rd (Wal)	Old Hwy 17	Agnes St	OV L	\$100,834	
08540-000000	356.00	Shappert Ave	Bancroft Dr	South End	OV L	\$79,771	
08615-000000	400.00	Short St (Wal)	Lloyd St	South End	OV L	\$68,343	
08705-000000	50.00	Smith St	Bancroft Dr	East End	SSOL	\$12,927	
08900-000000	400.00	St Jacques St	Odile St	Roy St	SSOL	\$78,857	
08925-000000	300.00	St Jean St (VE)	Old Hwy 69N (Cap)	Main St	SSOL	\$59,143	
08980-000600	300.00	St Michel St	Old Hwy 69N (Cap)	North End	SSOL	\$59,143	
09195-000000	300.00	Sunset Dr	Dead End East Of Stanley St	Dead End West Of Tena St	SSOL	\$59,143	
09210-000000	177.00	Sutherland Ave	Lorne St	North End	SSOL	\$45,763	
09265-000000	400.00	Talon St (VE)	East End	Desmarais Rd	SSOL	\$78,857	
09265-000400	300.00	Talon St (VE)	Desmarais Rd	West End	SSOL	\$59,143	
09355-000746	700.00	Third Ave (Wal)	0.1 km West Of Phillip St	End Of Street South Of Anderson Dr	SSOL	\$278,715	
09420-000000	410.00	Timothy Ave	Melvyn Ave	Westview Cr	SDOL	\$115,015	
09455-000000	600.00	Tremblay St	Laval St	Talon St	SSOL	\$118,286	
09740-000000	300.00	Wayne Cr	Norman Cr	Velma St	SSOL	\$59,143	
09780-000000	200.00	Wendy St	Simon St	West End	SSOL	\$39,429	
09830-000201	400.00	Westview Cr	Old Hwy 17	Timothy Ave	SSOL	\$89,199	
09895-000000	400.00	Wilfred St (VE)	Elmview Dr	West End	SSOL	\$78,857	
09930-000000	350.00	William St (Wal)	Joseph St	South End	SSOL	\$70,131	
10075-000000	900.00	Yorkshire Dr	RR 80	West End	OV L	\$87,260	
							\$9,451,580

2007 Programme

Section	Length	Road	From	To	Treatment	Cost
00045-000000	213.00	Adelaide St	Bank St	Whittaker St	SSOL	\$55,897
00060-000000	230.00	Afton Ave	Hawthorne Dr	Gemmell St	SSOL	\$60,358
00080-000000	210.00	Agnes St (Wal)	Old Hwy 17	Jacob St	SSOL	\$44,777
00095-000000	140.00	Albert St (Cap)	Stull St	Sellwood Ave	OV L	\$25,075
00110-000152	84.00	Albert St (Sud)	Whittaker St	West End	SSOL	\$22,044
00145-000000	170.00	Alexander St (Wal)	Joseph St	William St	SSOL	\$33,459
00175-000000	300.00	Alice St (Wal)	Simon Lake Dr	North End	OV L	\$52,026
00190-000000	300.00	Alma St	Mountain View St (East)	Mountain View St (West)	OV L	\$52,026
00410-000000	168.00	Ash St (Sud)	Alder St	Beatty St	SSOL	\$44,088
00450-000000	200.00	August St	Fergus Av	West End	SSOL	\$40,020
00780-000000	91.00	Bessie Ave	Baker St	CPR Crossing	SSOL	\$23,881
00780-000515	152.00	Bessie Ave	Nadia St	North End	SSOL	\$39,889
00790-000000	549.00	Beverly Dr	Martindale Rd	East End	SSOL	\$144,072
00860-000000	500.00	Birch Hill Rd	Long Lake Rd	North End	SSOL	\$99,503
00900-000000	110.00	Birchglen Ave	Westview Cr North	Westview Cr South	OV L	\$19,389
01015-000000	244.00	Boyce St	Nesbit Dr	Martindale Rd	SSOL	\$64,032
01140-000000	400.00	Brunet Cr	River Rd	Donald St	SSOL	\$80,040
01235-000000	284.00	Calford St	Old Hwy 17	0.27 km Southerly	OV L	\$50,866

Programme Report by Year (Filtered)

01315-000000	246.00	Carl St (Wal)	Old Hwy 17	North End	OV L	\$41,962
01320-000000	137.00	Carleton St	Larch St	South End	SSOL	\$35,952
01335-000370	320.00	Carmen St (Sud)	Lasalle Blvd	South End	OV L	\$72,780
01435-000000	400.00	Cawthorne St	East End	West End	SSOL	\$104,971
01440-000000	200.00	Cecil St	Skead Rd	Brighton St	SSOL	\$41,988
01445-000000	181.00	Cecile St	Old Hwy 69N (Cap)	East End	OV L	\$31,389
01535-000000	250.00	Chapman St (Sud)	Arthur St	Carmen St	OV L	\$56,859
01600-000000	46.00	Cherry St	Paris St	East End	SSOL	\$12,072
01685-000000	120.00	Clairmont St	Raymond St	South End	SSOL	\$31,491
01705-000000	106.00	Claude St	Moonlight Ave	Ridgemount Ave	OV L	\$24,108
01880-000000	404.00	Conner St (OF)	Second Ave South	South End	OV L	\$87,290
01885-000000	1,383.00	Conner St (Sud)	Martindale Rd	South End	OV L	\$87,290
02000-000000	317.00	Crescent Park Rd	Lasalle Blvd	0.26 km North of Zinc St	SDOL	\$677,480
02005-000000	100.00	Cressev St	West End	Gordon Ave	OV L	\$63,085
02045-000000	400.00	Culver Cr	Field St	Edna St	SSOL	\$26,243
02055-000000	150.00	Cuthbertson Dr	Hillcrest Dr	Algonquin Rd	OV L	\$90,974
02090-000000	300.00	Daniel Ave	River Rd	West End	OV L	\$27,292
02095-000000	180.00	Darby St	Rheal St	Felix St	SSOL	\$60,030
02290-000000	100.00	Division St	Old Hwy 69N (Cap)	Raymond St	OV L	\$40,939
02295-000061	240.00	Dixon Rd	0.06 km North Ramsey Lake Rd	Romeo St	SSOL	\$20,010
02325-000000	440.00	Donald St (Sud)	Rheal St	South End	OV L	\$40,939
02330-000000	200.00	Donald St (VE)	River Rd	Yollie St	OV L	\$100,072
02390-000910	148.00	Douglas St (Sud)	Brady St	West End	SSOL	\$40,020
02455-000000	305.00	Dufferin St	Beatty St	Riverside Dr	SSOL	\$56,964
02470-000000	61.00	Duke St	Charlotte St	East End	SSOL	\$80,040
02495-000000	300.00	Dupont St (RB)	RR 15	North End	SSOL	\$16,008
02510-000000	200.00	Durham Ave	Elm St	West End	OV L	\$31,491
02520-000000	300.00	Dutrisac Blvd	Old Hwy 69N (Cap)	Dead End	SSOL	\$40,020
02610-000000	130.00	Edmund St	Homewood Ave	Alexandre St	SSOL	\$60,030
02680-000000	105.00	Elgin St (Sud)	Ste Anne Rd	St Nicholas St	OV L	\$29,567
02710-000000	300.00	Elks Club Rd	Hwy 144	Beech St	SDOL	\$82,297
02805-000000	150.00	Epiphany St	Stull St	South End	OV L	\$29,523
02825-000000	180.00	Ernest St (Wal)	Simon Lake Dr	Foch St	OV L	\$27,292
02840-000000	270.00	Este Dr	Paris St	Alice St	OV L	\$31,727
02945-000000	107.00	Facer St	Paris St	East End	OV L	\$46,056
02975-000000	200.00	Falcon St (NC)	Brighton St	Ramsey Rd	SSOL	\$28,080
03045-000000	486.00	Field St (Sud)	Algonquin Rd	Skead Rd	SSOL	\$40,020
03075-000000	200.00	Fifth Ave (VE)	Old Hwy 69N (Cap)	Larchwood Dr	OV L	\$110,534
03125-000000	200.00	First Ave (VE)	Old Hwy 69N (Cap)	West End	OV L	\$34,684
03240-000000	200.00	Fourth Ave (VE)	Old Hwy 69N (Cap)	Baker Ave	OV L	\$34,684
03265-000000	150.00	Frank St (Cap)	Stull St	West End	OV L	\$34,684
03270-000000	120.00	Franklin Ave	Bancroft Dr	Foch St	OV L	\$28,145
03380-000000	800.00	Gagnon St	Montee Rouleau	Hargreaves Ave	SSOL	\$23,618
03475-000000	80.00	Geneva St	Morris St	East End	OV L	\$138,736
				Sunday St	SSOL	\$32,716

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

03565-000000	98.00	Gino St	Martindale Rd	South End	SSOL	\$25,718
03570-000000	773.00	Gladu Rd	Hwy 69S	South End	OV L	\$175,808
03580-000000	90.00	Glen Ave	Bellevue Ave	Woodlawn St	OV L	\$20,469
03695-000000	260.00	Graham Ave	Simon Lake Dr	Old Hwy 17	OV L	\$45,828
03745-000000	100.00	Gravelle Rd	Field St	East End	OV L	\$22,744
03915-000000	400.00	Harrison Dr	Long Lake Rd	North End	SSOL	\$104,971
04025-000000	1,000.00	Henri St (Sud)	Pioneer Rd	Cawthorpe St	SSOL	\$262,426
04120-000000	500.00	Hill Rd	RR 24	West End	OV L	\$88,132
04220-000121	120.00	Homewood Ave	Edmund St	South End	OV L	\$27,292
04265-000000	100.00	Hubert St	Old Hwy 69N (Cap)	South End	OV L	\$17,342
04345-000000	160.00	Indian Rd	Paris St	East End	SSOL	\$41,988
04380-000000	100.00	Isabelle St	Old Hwy 69N (Cap)	Romeo St	SSOL	\$20,010
04435-000000	150.00	James St	Stull St	Foch St	OV L	\$27,292
04525-000000	160.00	John St (Sud)	West End	Paris St	SSOL	\$41,988
04605-000000	100.00	Jules St	Notre Dame Ave	Lafontaine St	SSOL	\$20,010
04690-000000	360.00	Kathleen St (Wal)	Simon Lake Dr	Old Hwy 17	OV L	\$61,408
04780-000000	90.00	Kilpatrick Ave	Riverside Dr	Creek	SSOL	\$23,618
04805-000478	356.00	King St (Sud)	Notre Dame Ave	Kehoe St	SDOL	\$226,708
04805-000834	249.00	King St (Sud)	Kehoe St	Morin Ave	SDOL	\$158,569
04915-000000	100.00	Kristi Court (Wal)	Melvyn St	West End	SSOL	\$43,300
04940-000000	240.00	Labelle St	Dugas St	Noel St	OV L	\$41,621
04975-000000	300.00	Laforge St	Pioneer Rd	North End	SSOL	\$78,728
04980-000000	220.00	Lahabre St	Alexander St	Eugene St	SSOL	\$44,022
05005-000401	200.00	Lakeshore Dr (VE)	0.1 km East Of Olivia St	Whitson Lake	OV L	\$20,010
05095-000000	200.00	Lane East of Dennie St (C	Hanna Ave	Vaughan St	SSOL	\$30,835
05100-000000	200.00	Lane North of Ford Ave (C	Ford Ave	Young St	SSOL	\$39,364
05105-000000	50.00	Lane North of Hanna Ave (	Lane East of Dennie St	Lane West of Chapman St	SSOL	\$9,021
05130-000000	200.00	Lane West of Chapman St (	Hanna Ave	Vaughan St	SSOL	\$34,771
05225-000260	80.00	Laura Ave (Sud)	Wembley Dr	South End	SSOL	\$20,994
05265-000000	116.00	Laurentian St	Copper St	South End	OV L	\$26,383
05330-000000	107.00	Lawson St	Martindale Rd	North End	SSOL	\$28,080
05360-000000	122.00	Legace St	Murray St	Murray St	SSOL	\$32,016
05335-000000	150.00	Lloyd St (Cap)	Stull St	North End	OV L	\$28,998
05615-000000	379.00	Louis St (Sud)	Notre Dame Ave	St Joseph St	SDOL	\$234,393
05675-000000	150.00	Macdonald St	Robin Ave	McCrae Heights Ave	OV L	\$27,292
05690-000000	100.00	MacKenzie St (VE)	Old Hwy 69N (Cap)	Lima St	SSOL	\$20,010
05745-000000	499.00	Main St (Sud)	Somers St	Madeleine Ave	SSOL	\$109,671
05925-000000	231.00	Marie Ave	Steward Dr	Millwood Cr	SSOL	\$60,620
05945-000000	400.00	Marina Rd	Hwy 144	South End	SSOL	\$80,040
05960-000120	130.00	Marion St (Sud)	Mcnaughton St	North End	SSOL	\$34,115
05965-000000	210.00	Marion St (Wal)	Old Hwy 17	Lake St	OV L	\$40,597
06090-000000	150.00	Mayfair Court	Lavoie St	North End	SSOL	\$39,364
06245-000000	90.00	Michael Ave	RR 24	South End	OV L	\$15,608
06270-001561	100.00	Mikkola Rd	Hillcrest Dr	North End	OV L	\$10,661

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

06295-000000	560.00	Millwood Cr	Loachs Rd	Stewart Dr	SSOL	\$146,959
06355-000000	107.00	Monck St	Dupont St	East End	SSOL	\$28,080
06520-000108	250.00	Morris St (Sud)	Howey Dr	0.080 km East Of Annie St	SSOL	\$125,090
06555-000000	400.00	Mountain View St	Alma St	Alma St	OV L	\$69,368
06625-000000	800.00	National St	Maley Dr	North End	SSOL	\$183,698
06940-000000	284.00	Oja St	Phil St	South End	OV L	\$50,059
06960-000821	400.00	Old Falconbridge Hwy	Maley Dr	Alice St	SSOL	\$93,161
07040-000000	400.00	Ontario St (Sud)	Douglas St	Regent St	SSOL	\$104,971
07130-000000	296.00	Papineau Cr	Carmelo Ave	Emily St	SSOL	\$77,678
07150-000000	340.00	Paris Cr (Sud)	Ramsey Lake Rd	South End	SSOL	\$89,225
07160-000000	170.00	Parisien Ave	Lavoie St West	0.175 km North of Lavoie St	OV L	\$38,664
07160-000171	164.00	Parisien Ave	0.175 km North Lavoie St	Lavoie St	SSOL	\$71,013
07255-000000	81.00	Paul St (Sud)	Notre Dame Ave	West End	OV L	\$18,422
07295-000000	380.00	Peel St	Attlee Ave	East End	OV L	\$86,426
07385-000450	230.00	Phil St	0.3 km East of Calford St	South End	OV L	\$27,463
07390-000000	200.00	Philip Rd	Pioneer Rd	North End	SSOL	\$52,485
07590-000000	305.00	Power St (Sud)	Cpr Tracks	Old Hwy 17	SSOL	\$80,040
07590-001306	213.00	Power St (Sud)	Godfrey Dr	Balsam St	SDOL	\$147,381
07665-000000	70.00	Quimby Court	Cavendish Court	South End	SSOL	\$30,310
07700-000000	550.00	Railway Ave	West End	Sellwood Ave	SSOL	\$138,922
07710-000000	170.00	Ralph St	Bellevue Ave	South End	OV L	\$38,664
07725-000190	690.00	Ramsey View Court	Centennial Dr	Walford Rd	SDOL	\$380,256
07770-000000	475.00	Raymond St (Sud)	West End	Darby St	SSOL	\$124,653
07880-000000	180.00	Richard St (Wal)	Fairbanks Lake Rd	West End	OV L	\$28,657
07910-000138	460.00	Rink St	Union St	East End	SSOL	\$120,716
08025-000000	100.00	Rivest St	Radar Rd	Mountain View St	OV L	\$17,342
08090-000000	61.00	Robert St (Sud)	Spruce St	South End	SSOL	\$16,008
08145-000000	100.00	Roger St (VE)	Roy Ave	Theresa Ave	SSOL	\$20,010
08410-000000	320.00	Rose Marie Ave	Lasalle Blvd	Monfort St	SSOL	\$83,976
08410-000000	493.00	School St (Sud)	Creighton Rd	Godfrey Dr	SSOL	\$129,376
08625-000000	150.00	Silbaa St	Kingsway Blvd	South End	SSOL	\$29,523
08660-000000	100.00	Simon St	Old Hwy 69N (Cap)	South End	OV L	\$17,342
08805-000000	100.00	Spruce St (OF)	Onaping Dr	South End	SSOL	\$36,084
08815-000000	100.00	Spruce St (VE)	Roy Ave	Pine St	SSOL	\$20,010
08850-000000	70.00	St Antoine St	Janet St	Theresa St	SSOL	\$20,010
08860-000000	140.00	St Catherine's St	Douglas St	Jeanne Darc Ave	SSOL	\$18,370
08910-000000	60.00	St James St (Sud)	St Catherine's St	St James St	OV L	\$31,841
08985-000250	50.00	St Nicholas St	Wembley Dr	Riverside Dr	SSOL	\$15,746
09045-000000	200.00	Stanley St (VE)	Main St	South End	SSOL	\$13,121
09315-000000	200.00	Tena St	Main St	South End	OV L	\$34,684
09350-000000	130.00	Third Ave (VE)	Old Hwy 69N (Cap)	South End	OV L	\$34,684
09675-000000	472.00	Webbwood Dr	Paris St	West End	OV L	\$34,684
09750-000000	472.00	Webbwood Dr	Lorne St	West End	SSOL	\$34,115
09800-000000	737.00	West Bay Rd (NC)	RR 86	Lorne St	SSOL	\$123,865
				Tower Rd	OV L	\$72,528

This Product is Licensed to: City of Greater Sudbury

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

Analysis Set	ASET_LOC	Length (m)	Position	Treatment	Cost
09830-000000		200.00	Westview Cr	SSOL	\$43,956
09955-000000		180.00	Willow St (Wal)	OV L	\$31,727
09975-000368		80.00	Winchester Ave	OV L	\$18,195
10015-000000		90.00	Woodland St (Sud)	OV L	\$20,469
10065-000000		300.00	Yollie St	OV L	\$68,231
		38,255.00			\$9,597,387

**2008 Programme**

Section	Length (m)	Position	Treatment	Cost
00230-000400	350.00	Anderson Dr	SSOL	\$145,279
00255-000000	80.00	Ann Court	OV L	\$16,621
00345-000100	200.00	Armand St	SSOL	\$83,016
00380-000000	132.00	Arnold St (Wal)	OV L	\$22,854
00435-001667	300.00	Attlee Ave	SSOL	\$79,909
00495-000000	91.00	Baikie St	SSOL	\$35,551
00575-000000	276.00	Barry St	SSOL	\$73,516
00635-000000	400.00	Beaudry Cr	SSOL	\$95,891
00780-000092	423.00	Bessie Ave	SSOL	\$165,251
00795-000000	200.00	Beverly St (NC)	OV L	\$35,204
00935-000000	120.00	Blenheim Ave	OV L	\$27,702
01030-000000	91.00	Bradley St	SSOL	\$35,551
01055-000000	113.00	Brennan Rd	SSOL	\$44,145
01230-000000	198.00	Cabot St	SSOL	\$77,352
01585-000000	200.00	Chatelaine St	SSOL	\$53,273
01775-000000	193.00	Clvde St (Cap)	OV L	\$35,086
01815-000000	500.00	Coleen Ave	SSOL	\$101,551
02005-000100	101.00	Cressey St	SSOL	\$39,457
02035-000000	697.00	Crown Ridge Rd	SSOL	\$185,655
02115-000367	183.00	David St (Sud)	SSOL	\$48,744
02120-000000	90.00	David St (Wal)	OV L	\$14,803
02140-000000	100.00	Deborah St	SSOL	\$28,634
02150-000000	100.00	Dee St	SSOL	\$20,310
02155-000000	430.00	Delaware Ave	SSOL	\$167,986
02215-000497	558.00	Dennie St (Cap)	SSOL	\$397,834
02250-000000	400.00	Despatie St	SSOL	\$81,241
02260-000000	204.00	Devuona St	SSOL	\$60,768
02370-000000	404.00	Dorchester Dr	SSOL	\$177,557
02485-000000	193.00	Dundas St	OV L	\$44,554
02610-000450	270.00	Edmund St	SSOL	\$105,480
02620-000000	274.00	Edna St (Sud)	SSOL	\$107,042
02660-000000	90.00	Elaine St	OV L	\$15,842
02795-000000	330.00	Emily St (Sud)	SSOL	\$87,900
		Philip St	SSOL	
		Patricia St	SSOL	
		Notre Dame Ave	SSOL	
		John St	SSOL	
		Lasalle Blvd	SSOL	
		Victoria St	SSOL	
		Bancroft Dr	SSOL	
		Marcel St	SSOL	
		Bloor St	SSOL	
		Glenbow Cr	SSOL	
		Lynwood Dr	SSOL	
		Serpentine St	SSOL	
		West End	SSOL	
		Burton Ave	SSOL	
		Pioneer Rd	SSOL	
		Stull St	SSOL	
		Ivan St	SSOL	
		Edna St	SSOL	
		Hwy 69S West	SSOL	
		Paris St	SSOL	
		Selma St	SSOL	
		Field St	SSOL	
		Shirley St	SSOL	
		Fielding St	SSOL	
		Railway Ave	SSOL	
		Francis St	SSOL	
		Orell St	SSOL	
		Agincourt Ave West	SSOL	
		Ferndale Ave	SSOL	
		Paris St	SSOL	
		Buchanan St	SSOL	
		Arnold St	SSOL	
		Falconbridge Hwy	SSOL	
		Third Ave	SSOL	
		South End	SSOL	
		Odile St	SSOL	
		Elaine St	SSOL	
		0.15 km North of Roland St	SSOL	
		South End	SSOL	
		North End	SSOL	
		Ronald Dr	SSOL	
		Nadia St	SSOL	
		Glenbow Cr	SSOL	
		Hawthorne Dr	SSOL	
		South End	SSOL	
		Byng St	SSOL	
		West End	SSOL	
		East End	SSOL	
		Foch St	SSOL	
		Gravel Dr	SSOL	
		East End	SSOL	
		Hwy 69S East	SSOL	
		Marion St	SSOL	
		Arnold St	SSOL	
		Bonnie Dr	SSOL	
		Noel St	SSOL	
		Canterbury St	SSOL	
		0.15 km North of Lincoln Cr	SSOL	
		Martha St	SSOL	
		Birch St	SSOL	
		Agincourt Ave East	SSOL	
		Hargreaves Ave	SSOL	
		Elizabeth St	SSOL	
		Lorne St	SSOL	
		West End	SSOL	
		Elisabella	SSOL	

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

02820-000000	152.00	Ernest St (Sud)	Ethelbert St	Spruce St	SSOL	\$40,487
02960-000000	340.00	Fairburn St	Barrydowne Rd	East End	SSOL	\$90,563
03000-000000	200.00	Felix St	River Rd	Daniel Ave	SSOL	\$40,620
03030-000000	330.00	Ferdale Ave	Bancroft Ave	Dundas St	SSOL	\$87,900
03105-000000	500.00	Fir St	Wicwas St	Pine St	SSOL	\$183,124
03305-000000	122.00	Fraser St	Charlotte St	West End	SSOL	\$47,661
03400-000000	100.00	Gardenvale Court	Forestdale Dr	North End	SSOL	\$41,508
03810-000092	273.00	Griffith St	Mcleod St	South End	SSOL	\$106,652
03840-000000	400.00	Guv Ave	Francis St	Martha St	SSOL	\$81,241
03900-000000	400.00	Hariu Cr	Pennala St	Sunvalley Ave	SSOL	\$106,545
03970-000000	137.00	Hearne Ave	Cabot St	East End	SSOL	\$53,521
04115-000000	260.00	Hildegarde Ave	Hawthorne Dr	Canterbury St	SSOL	\$69,254
04230-000000	100.00	Hope St (VE)	Main St	South End	OV L	\$17,602
04245-000000	412.00	Horobin St	Douglas St	South End	SSOL	\$160,954
04300-000000	375.00	Huron St	North End	East End	OV L	\$86,568
04400-000000	400.00	Ivan St	West End	East End	SSOL	\$81,241
04410-000000	800.00	Jack Pine Cr	Radar Rd	Jack Pine Cr	OV L	\$186,987
04415-000000	180.00	Jacob St	Agnes St	0.04 km East Of Eve St	SSOL	\$38,956
04425-000000	400.00	Jacqueline St	Francis St	Martha St	SSOL	\$81,241
04475-000000	244.00	Jean St (Sud)	Monck St	Frood Rd	SSOL	\$95,322
04475-000732	213.00	Jean St (Sud)	Eva St	North End	SSOL	\$83,212
04575-000000	200.00	Joseph St (Sud)	Rockwood Dr	South End	SSOL	\$53,273
04905-000000	200.00	Kreko St	Skead Rd	East End	SSOL	\$40,620
04970-000000	588.00	Laforest Ave	Kathleen St	St Charles St	SSOL	\$229,711
05180-000000	100.00	Larch St (VE)	Elm St	Maple St	SSOL	\$20,310
05220-000848	318.00	Latimer Cr	0.12 km North of Kaireen St	Kaireen St	OV L	\$73,410
05225-000000	260.00	Laura Ave (Sud)	Edinburgh St	Wembley Dr	SSOL	\$101,573
05380-000000	210.00	Lenox Ave	Weller St	South End	OV L	\$48,478
05495-000000	274.00	Linda St	Marcel St	Regent St	SSOL	\$72,983
05500-000000	450.00	Lindala Rd	Old Hwy 17	West End	OV L	\$49,444
05660-000000	690.00	Lynwood Dr	Attlee Ave	Gemmill St	SSOL	\$183,790
05665-000000	244.00	Mabel Ave	Kathleen St	Suffolk Lane	SSOL	\$95,322
05845-000000	100.00	Maple St (NC)	East St	Albert St	SSOL	\$24,306
05885-000000	183.00	Marcel St	Bouchard St	South End	OV L	\$42,245
05890-000000	500.00	Marcel St (OF)	Arlington Dr East	Omer St	SSOL	\$121,528
05895-000000	804.00	Marcel St (Wal)	Martindale Rd	Bouchard St	RCUL	\$1,079,702
06005-000000	900.00	Martha St	Michelle Dr	Dead End	SSOL	\$182,791
06015-000000	540.00	Martin Ave	Lasalle Blvd	South End	SSOL	\$143,836
06075-000000	200.00	Maureen St	Garson Coniston Rd	West End	SSOL	\$36,625
06225-000350	200.00	Melvyn Ave	Timothy Ave	Field St	SSOL	\$88,876
06375-000000	625.00	Montague Ave	Kathleen St	North End	SSOL	\$244,166
06615-000000	427.00	Nadia St	Montague Ave	Bessie St	SSOL	\$166,814
06755-000000	274.00	Nolin St	West End	Notre Dame Ave	SSOL	\$107,042
07010-000000	250.00	Omer St (OF)	Houle St	East End	SSOL	\$61,596

This Product is Licensed to: City of Greater Sudbury

Section	Length	Road	From	To	Treatment	Cost
07240-000000	210.00	Patrick Ave	Hawthorne Dr	Canterbury St	SSOL	\$55,936
07280-000220	115.00	Pearl St	0.215 km North	North End	SSOL	\$22,974
07315-000000	400.00	Pennala St	Long Lake Rd	Sunvalley Ave	SSOL	\$106,545
07560-000000	352.00	Portage St	Bellevue Ave	South End	OV L	\$81,258
07625-000000	500.00	Proulx Court	Coleen Ave	Coleen Ave	SSOL	\$101,551
07670-000000	284.00	Quinn St	Ronald Ave	Lorne St	SSOL	\$110,949
07720-000000	123.00	Ramsey Rd	Facer St	Menaughton St	OV L	\$28,394
07905-000000	340.00	Rinfret St	Agincourt Ave	Kingslea Court	SSOL	\$90,563
07985-000000	100.00	Riverview Lane	Riverview Ave	South End	SSOL	\$29,788
08045-000000	106.00	Robinson Dr (NC)	Hwy 17E	Roy St	SSOL	\$17,294
08065-000000	568.00	Rockwood Dr	Algonquin Rd	South End	SSOL	\$151,294
08125-000000	200.00	Ronald Dr	Marcel St	East End	SSOL	\$49,943
08170-000000	198.00	Roxborough Dr	Laura Ave	West End	SSOL	\$77,352
08265-000000	170.00	Sable St	Weller St	South End	OV L	\$39,244
08480-000000	90.00	Scima St	John St	South End	OV L	\$14,803
08500-000000	300.00	Service Rd (OF - Dow)	0.2 km West Of Sturgeon St	0.1 km East Of Sturgeon St	SSOL	\$60,930
08505-000000	200.00	Service Rd (OF - Lev)	RR 8 South	RR 8 North	SSOL	\$34,627
08545-000000	240.00	Sharon Ave	Hawthorne Dr	Canterbury St	SSOL	\$63,927
08580-000000	122.00	Shevchenko Ave	Flood Rd	Montague Ave	SSOL	\$47,661
08870-000000	244.00	St Charles St	Notre Dame Ave	Morin Ave	SSOL	\$95,322
08940-000000	107.00	St Joseph St (Sud)	Mountain St	North End	SSOL	\$41,801
09115-000000	82.00	Strudwick Ave	Lorne St	North End	SSOL	\$21,842
09120-000000	290.00	Struthers St	Charlotte St	Regent St	SSOL	\$113,293
09150-000000	61.00	Suffolk Lane	Mabel Ave	Melvin Ave	SSOL	\$16,248
09220-000000	110.00	Suzanne St (Wal)	John St	South End	OV L	\$19,362
09295-000000	274.00	Tedman Ave	CNR Tracks	Dell St	SSOL	\$72,983
09565-000897	105.00	Van Horne St (Sud)	Cartier Ave	Silverman St	SDOL	\$48,944
09590-000000	122.00	Venice St	Dominico St	Diorite St	OV L	\$29,924
09820-000000	150.00	Westmorland Ave	Kingsmount Blvd	Hyland Dr	SSOL	\$58,600
09865-000474	274.00	Whittaker St	McLeod St	South End	SSOL	\$107,042
	29,603.00					\$9,571,553

2009 Programme

Section	Length	Road	From	To	Treatment	Cost
00110-000000	152.00	Albert St (Sud)	Regent St	Whittaker St	SDOL	\$76,710
00135-000000	451.00	Alder St	Beatty St	Elm St	SDOL	\$227,606
00305-000000	100.00	Anton Ave	North End	0.1 km North of Baker St	OV L	\$24,895
00325-000000	137.00	Argyle Ave	North End	Kingsway Blvd	OV L	\$32,101
00370-000000	100.00	Arlev St	Whittaker St	East End	SSOL	\$27,036
00415-000000	274.00	Ash St (Wal)	Maple St	South End	OV L	\$99,512
00585-000000	122.00	Basilio St	Milan St	Craig St	OV L	\$30,372
00625-000000	999.00	Beatrice Cr	Attlee Ave	Hawthorne Dr (West)	SDOL	\$567,185

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

00965-000000	92.00	Boivin St	St Lawrence St	Dell St	SSOL	\$36,480
01085-000000	100.00	Brighton St	Cecil St	Falcon St	SSOL	\$21,629
01100-000000	100.00	Brodie St (NC)	Mcdougal St	Rule St	SSOL	\$39,157
01105-000000	396.00	Brodie St (Sud)	Victoria St	North End	SSOL	\$157,024
01130-000460	200.00	Bruce Ave	0.17 km North of Dell St	Ethel St	SDOL	\$100,934
01175-000000	449.00	Buchanan St	Haig St	0.421 km North	SDOL	\$226,596
01175-000449	366.00	Buchanan St	0.421 km North	Sandra Blvd	SDOL	\$184,709
01330-000000	500.00	Carmelo Ave	Lasalle Blvd	Papineau Cr	SSOL	\$135,179
01430-000000	375.00	Cavendish Court	Algonquin Rd	South End	SSOL	\$167,284
01460-000000	300.00	Cedar St (OF)	Second Ave North	North End	SSOL	\$135,314
01475-000000	100.00	Cedar St (VE)	Elm St	Maple St	SSOL	\$20,615
01530-000000	200.00	Chapman St (Cap)	Hanna Ave	Vaughan St	SSOL	\$103,097
01540-000000	500.00	Charette Ave	Hwy 144	Hill St	SSOL	\$228,002
01750-000000	400.00	Clemow Ave	Mary St	Lorne St	SSOL	\$158,610
01860-000000	268.00	Connaught Ave	Wembley Dr	York St	SSOL	\$119,552
02115-000276	91.00	David St (Sud)	Ramsey Rd	Paris St	SSOL	\$36,084
02115-000550	148.00	David St (Sud)	Marion St	West End	SSOL	\$58,686
02610-000130	320.00	Edmund St	St Nicholas St	Paris St	SSOL	\$126,888
02700-000000	405.00	Elizabeth St (Sud)	South End	Edmund St	SSOL	\$160,593
02855-000000	168.00	Ethel St	Melvin St	Bruce St	SSOL	\$66,616
02870-000000	214.00	Eugene St (VE)	Lahabre Ave	Fernand Ave	SSOL	\$44,116
03050-000309	573.00	Field St (Wal)	Timothy Ave	0.5 km East Of Melvyn Ave	SSOL	\$266,971
03065-000000	100.00	Fifth Ave (NC)	North End	South End	SSOL	\$46,592
03145-000000	100.00	First Ave South	Levack Dr	South End	OV L	\$34,268
03190-000000	100.00	Ford Ave	Kelly St	West End	OV L	\$26,946
03485-000000	61.00	Genoa St	Venice St	Diorite St	OV L	\$15,186
03545-000000	100.00	Gill Lane	Gill Ave	East End	OV L	\$18,159
03800-000000	107.00	Grev St	Elgin St	Brady St	SSOL	\$53,035
04040-000000	200.00	Henry St (NC)	Mcdougal St	Rule St	SSOL	\$78,314
04040-000201	100.00	Henry St (NC)	Church St	Poplar St	SSOL	\$37,670
04145-000000	159.00	Hillcrest Cr (Sud)	Willard Ave	Horobin St	SDOL	\$80,242
04155-000000	100.00	Hillcrest St	First Ave North	West End	SSOL	\$62,948
04175-000000	100.00	Hillside Ave (OF)	Pine St	East End	OV L	\$17,866
04220-000000	120.00	Homewood Ave	Edinburgh St	South End	SSOL	\$47,583
04360-000000	200.00	Irene Cr (Wal)	Phillip St	Niemi Rd	SSOL	\$86,244
04440-000000	137.00	Jane St	Walter Ave	Logan Ave	SSOL	\$54,324
04480-000000	270.00	Jeanne Darc Ave	St Antoine St	Cartier Ave	SSOL	\$113,753
04560-000000	200.00	Jones St (NC)	Garson Coniston Rd	East End	SSOL	\$41,230
04720-000150	125.00	Kelly St	Dennie St	Meehan Ave	SSOL	\$65,055
04820-000000	450.00	Kingslea Court	Rinfret St	Holland Rd	SSOL	\$121,661
04825-000000	654.00	Kingsmount Blvd	Wellington Hts	Laura Ave	SSOL	\$259,328
05010-000000	700.00	Lakeshore St	Young St	Front St	SSOL	\$277,568
05045-000000	130.00	Lambton Court	Boland Ave	North End	SSOL	\$51,548
05085-000000	213.00	Landsend St	Walter Ave	East End	SSOL	\$84,460

This Product is Licensed to: City of Greater Sudbury

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

05425-000000	250.00	Levack Dr	Third Ave	First Ave South	SSOL	\$117,718
05635-000000	300.00	Lucille Ave	Francis St	Martha St	SSOL	\$61,844
05695-000000	229.00	MacLachlan St	South End	North End	SSOL	\$90,804
05920-000000	90.00	Maria St (Wal)	Carl St	West End	OV L	\$21,088
05980-000000	264.00	Market St	Godfrey Dr	Garrow Rd	SSOL	\$104,683
06035-000563	383.00	Mary St (Sud)	Gutcher Ave	East End	SSOL	\$151,869
06110-000000	200.00	McDougal St	Young St	Poplar St	SSOL	\$78,314
06165-000000	211.00	McNaughton Terrace	Elizabeth St	Annie St	SSOL	\$83,667
06275-000000	61.00	Milan St	Dominico St	West End	OV L	\$15,186
06420-000000	50.00	Montfort St	Colonial Court	0.045 km East of Colonial Court	SDOL	\$25,233
06605-000000	116.00	Myles St	East End	West End	SSOL	\$45,997
06855-000000	320.00	Notre Dame Service Rd	Leslie St	North End	SSOL	\$126,888
06895-000000	350.00	Oak St (Cap)	Hanna Ave	Northeast End	SSOL	\$156,132
06870-000000	240.00	Oconner St (Sud)	Edinburgh St	Worthington Cr	SSOL	\$95,166
07505-000000	104.00	Place Palisades	Parisien Ave	West End	SSOL	\$43,816
07675-000000	100.00	Racicot Dr	Metcalfe Dr	Springdale Dr	SSOL	\$24,670
07825-000000	150.00	Remington Rd	Regent St	West End	SSOL	\$50,557
08165-000000	131.00	Rowat St	Lorne St	Glover Ave	SSOL	\$35,417
08245-000000	200.00	Rule St	Brodie St	North End	SSOL	\$78,314
08320-000000	523.00	Sandra Blvd	Buchanan St	Willard Ave	SSOL	\$207,383
08645-000000	381.00	Simcoe St	Victoria St	North End	SSOL	\$151,076
08810-000812	208.00	Spruce St (Sud)	Gillman St	Travers St	SDOL	\$78,728
08855-000000	290.00	St Brendan St	Homewood Ave	Marion St	SSOL	\$114,992
08890-000000	457.00	St George St	Morin Ave	Notre Dame Ave	SSOL	\$181,212
08905-000000	100.00	St James St (OF)	RR 8	Fraser Ave	SSOL	\$48,574
08920-000000	700.00	St Jean St (RB)	Aldege St	Junction Ave	OV L	\$131,214
08955-000000	122.00	St Lawrence St	Boivin St	Bruce St	SSOL	\$48,376
08985-000000	250.00	St Nicholas St	Edinburgh St	Wembley Dr	SSOL	\$99,131
09005-000000	432.00	St Raphael St	Howey Dr	West End	SSOL	\$171,299
09105-000000	80.00	Stos Rd (Wal)	Carl St	East End	OV L	\$14,059
09340-000000	422.00	Third Ave (NC - Con)	Cedar St	Balsam St	SSOL	\$211,259
09365-000000	200.00	Third Ave South	RR 8	Carter St	SSOL	\$60,155
09630-000823	267.00	Victoria St (Sud)	Regent St	Lorne St	SSOL	\$105,872
09635-000000	460.00	Village Cr	Drummond Ave	Drummond Ave	SSOL	\$228,002
09715-000000	296.00	Walter Ave	Landsend St	South End	SSOL	\$117,372
09835-000000	300.00	Westview Dr	Sandra Blvd	Willard Ave	SDOL	\$151,401
09905-000000	280.00	Willard Ave	Westview Dr	Horobin St	SDOL	\$141,307
10020-000000	100.00	Woodlawn Ave (RB)	Pinellas Rd	North End	SSOL	\$40,148
10060-000100	131.00	Yarmouth St	Windemere Cr	Dorchester Cr	SDOL	\$74,376
10070-000000	284.00	York St (Sud)	Adelaide St	Regent St	SSOL	\$112,613
10085-000000	200.00	Young St (NC)	Church St	McDougal St	SSOL	\$78,314
	23,258.00					\$9,327,759

2010 Programme

Section	Length	Road	From	To	Treatment	Cost
	(m)					
00015-000000	200.00	Abbee St	Mona Ave	Vaillancourt Cr	SSOL	\$85,526
00340-000000	400.00	Armand Cr	Edward Ave	Edward Ave	SSOL	\$181,113
00620-000000	250.00	Beaton Ave	Samson Ave	South End	SSOL	\$100,618
00760-000000	90.00	Benny St	Prete St	Connaught Ave	SSOL	\$40,750
00875-000000	828.00	Birch St (NC - Gar)	Church St	Cedar St	SSOL	\$329,082
00905-000000	60.00	Birmingham Dr	Bancroft Dr	South End	SSOL	\$27,167
01120-000000	510.00	Brookside Rd Extension	Ontario St	St Onge St Extension	SSOL	\$246,314
01275-000000	100.00	Candlewood Court	Sycamore St	South End	SSOL	\$43,266
01355-000000	290.00	Caroline Court	Josephine St	Josephine St	SSOL	\$131,307
01545-000000	91.00	Charette St	Brady St	West End	SSOL	\$41,203
01655-000000	300.00	Church St (OF)	First Ave	North End	SSOL	\$137,344
01740-000000	230.00	Clement St (Cap)	Sellwood Ave	Railway Ave	SSOL	\$120,340
01875-000000	400.00	Copper St (NC)	Macmillan St	Parkinson St	SSOL	\$171,051
01920-000550	350.00	Coulson St	Hemlock St	0.1 km South of Aspen Court	SSOL	\$205,136
01960-000000	100.00	Covington Ave	Oneil Dr	Parkview Dr	SSOL	\$49,303
02030-000000	90.00	Cross St (Wal)	Woodland Ave	Phillip St	SSOL	\$38,487
02115-001174	101.00	David St (Sud)	Elizabeth St	West End	SSOL	\$40,650
02130-000000	701.00	Dean Ave	Lorne St	Landseid St	SSOL	\$282,134
02270-000230	320.00	Diane St (Sud)	0.235 km North of Lasalle Blvd	Josephine St	SSOL	\$160,989
02375-000000	430.00	Dorsett Dr	Birmingham Dr	Nottingham Ave	SSOL	\$194,696
02560-000000	240.00	Eden Point Dr	Loachis Rd	West End	SSOL	\$108,668
02580-000000	183.00	Edgehill Dr	Marcel St	Bouchard St	SSOL	\$73,653
02740-000000	200.00	Elm Cr	First Ave North	First Ave	SSOL	\$120,742
02800-000000	200.00	Emily St (VE)	Old Hwy 69N (Cap)	Dead End	SSOL	\$41,848
02930-000000	457.00	Eyre St	Victoria St	South End	SSOL	\$183,930
03135-000000	100.00	First Ave Cr	First Ave North	High St	SSOL	\$33,204
03235-000555	361.00	Fourth Ave (Sud)	CPR Crossing	Greenwood Dr	RCUL	\$499,444
03330-000000	623.00	Frobisher St	Falconbridge Hwy	East End	SSOL	\$170,960
03530-000000	200.00	Gilbert St	Martha St	North End	SSOL	\$41,848
03550-000000	120.00	Gill St	Beaton Ave	West End	SSOL	\$32,930
03630-000000	120.00	Gloucester Court	York St	East End	SSOL	\$54,334
03785-000000	270.00	Grenadier Dr	Diane St	Josephine St	SSOL	\$122,251
03790-000000	240.00	Grenoble St	Old Falconbridge Hwy	North End	SSOL	\$108,668
03870-001443	700.00	Hanna Ave (Can)	0.03 km East of Aspen Court	Hwy 69N (RR 84)	SSOL	\$404,989
03930-000000	100.00	Hartman Ave	Elm St	Pine St	SSOL	\$55,340
04485-000000	300.00	Jeanne Darc Dr	Cote Ave	Edward Ave	SSOL	\$138,853
04515-000000	107.00	Jogues St	Notre Dame Ave	West End	SSOL	\$48,448
04635-000000	482.00	Kaireen St	Armstrong St	North End	SSOL	\$132,267
04745-000000	110.00	Kensington Place	Cavendish Court	North End	SSOL	\$49,806

Analysis Set	Length	Road	From	To	Treatment	Cost
04770-000000	61.00	Keziah Court	Brady St	East End	SSOL	\$30,689
04775-000000	150.00	Killarney Ave	Kingsmount Blvd	Hyland Dr	SDOL	\$76,836
05315-000000	780.00	Lavoie St	Drummond Ave	Montrose Ave	SSOL	\$353,170
05420-000000	483.00	Leslie St	Myles St	Bridge	SDOL	\$247,411
05525-000000	168.00	Lisgar St	Larch St	Elm St	SSOL	\$92,971
05735-000000	190.00	Magnolia Blvd	Grandview Blvd	North End	SSOL	\$86,029
06160-000000	340.00	Mcnaughton St	Samson Ave	Paris St	SSOL	\$136,841
06160-000340	180.00	Mcnaughton St	Paris St	East End	SSOL	\$49,394
06350-000000	400.00	Mona St	Vaillancourt Cr	Anna St	SSOL	\$171,051
06425-000000	100.00	Montgomery St	Copper St	South End	SSOL	\$38,235
06520-000358	446.00	Morris St (Sud)	0.080 km East Of Annie St	East End	SDOL	\$228,458
06775-000000	250.00	Norman Ave	Lincoln St	West End	SSOL	\$108,165
06860-000000	80.00	Nottingham Dr	Bancroft Dr	South End	SSOL	\$36,223
06925-000000	350.00	Oakwood Ave	Dennie St	South End	SSOL	\$206,016
07050-000000	190.00	Orange Grove Dr	Grandview Blvd	North End	SSOL	\$86,029
07300-000000	100.00	Pella St	Pinellas Rd	North End	SSOL	\$40,247
07365-000000	200.00	Peter Ave	Gaudette St	North End	SSOL	\$82,507
07400-000000	300.00	Phillip St	Third Ave	Cross St	SSOL	\$184,132
07545-000000	100.00	Poplar St (NC - Gar)	Henry St	Pine St	SSOL	\$40,247
07685-000000	140.00	Radcliff Park	Algonquin Rd	East End	SSOL	\$63,390
07785-000000	76.00	Red Cross Blvd	Larch St	North End	SSOL	\$38,235
08305-000000	70.00	Sampson Ave	Marion St	Beaton Ave	SSOL	\$28,173
08305-000070	170.00	Sampson Ave	Beaton Ave	Mcnaughton St	SSOL	\$46,650
08490-000000	200.00	Serenna Dr	Martha St	North End	SSOL	\$41,848
08610-000000	70.00	Short St (Sud)	Power St	Collins Dr	SSOL	\$28,173
08640-000000	346.00	Silverman St	Van Horne St	Janet St	SSOL	\$71,210
08965-000000	300.00	St Marie St	Gaudette St	Jeanne Darc Dr	SSOL	\$138,853
08970-000000	120.00	St Martial St	St Antoine St	Morris St	SSOL	\$32,930
09055-000000	240.00	Starlight St	Lasalle Blvd	South End	SSOL	\$108,668
09075-000000	177.00	Stephen St (Sud)	Robinson Dr	Southview Dr	SDOL	\$68,000
09400-000000	190.00	Thorncliff Court	Montrose Ave	East End	SSOL	\$86,029
09475-000000	400.00	Tuddenham Ave	Mary St	Lorne St	SDOL	\$204,895
09480-000000	70.00	Tudor Court	Windsor Cr	East End	SSOL	\$31,695
09545-000000	733.00	Vaillancourt Cr	Errington Ave	Mona Ave	SSOL	\$313,451
	19,124.00					\$8,645,510

2011 Programme

Section	Length (m)	Road	From	To	Treatment	Cost
00135-000451	532.00	Alder St	Elm St	Victoria St	SSOL	\$217,328
00240-000000	200.00	Andre St	Jeanne Darc Dr	Pinellas Rd	SSOL	\$86,808
00260-000000	400.00	Anna St (RB)	Errington Ave	West End	SSOL	\$181,787
00305-000100	200.00	Anton Ave	0.1 km North of Baker St	Second St	SSOL	\$97,021

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

00470-000000	170.00	Austin St	Regent St	East End	SSOL	\$47,350
00580-000000	450.00	Barrydowne Rd (Sud)	South End	Kingsway	SDOL	\$304,155
00880-000000	200.00	Birch St (OF)	0.1 km West Of First Ave North	0.1 km East Of First Ave North	SSOL	\$130,723
01255-000000	643.00	Camelot Dr	Second Ave	North End	SSOL	\$295,506
01640-000000	110.00	Christakos St	Howey Dr	North End	SSOL	\$30,638
01860-000268	240.00	Connaught Ave	York St	South End	SSOL	\$110,298
01875-000400	100.00	Copper St (NC)	Parkinson St	North End	SSOL	\$22,282
01965-000000	213.00	Craig St	Diorite St	Corner	SSOL	\$92,451
01965-000213	183.00	Craig St	Corner	North End	SSOL	\$79,430
02125-000000	137.00	Davidson St	College St	Mackenzie St	SSOL	\$55,966
02230-000000	200.00	Desiardins St	Alexander St	Birch St	SSOL	\$92,936
02255-000000	160.00	Devon Rd	Howey Dr	East End	SSOL	\$73,532
02395-000000	150.00	Downing St	Howey Dr	North End	SSOL	\$41,779
02415-000000	30.00	Druides St	Howey Dr	North End	SSOL	\$8,356
02760-000000	440.00	Elmhurst Court	Westmount Ave	Westmount Ave	SSOL	\$122,553
02925-000000	168.00	Evergreen Lane	Flood Rd	Mackenzie St	SSOL	\$60,051
02970-000000	300.00	Falcon Cr	Falcon St	Falcon St	SSOL	\$137,872
02980-000000	300.00	Falcon St (RB)	Edward Ave	Cote Ave	SSOL	\$140,936
03035-000000	183.00	Fernwood St	Southview Dr	Cote Ave	SSOL	\$50,971
03175-000000	273.00	Florence St	Craig St	Robinson Dr	SSOL	\$118,494
03290-000000	300.00	Fraser Cr	Fraser Ave	Florence St	SSOL	\$118,494
03295-000000	200.00	Fraser Extension	Juniper St	RR 8	SSOL	\$139,404
03385-000000	380.00	Galaway Court	Westmount Ave	Fraser Ave	SSOL	\$103,149
03635-000000	242.00	Glover Ave	Mary St	Westmount Ave	SSOL	\$105,841
04110-000000	350.00	Highland Cr	Oakwood Ave	South End	RCUL	\$339,830
04170-000000	502.00	Hillsdale Cr	York St	Oakwood Ave	SSOL	\$216,255
04350-000000	190.00	Inglewood Court	Grandview Blvd	South End	SSOL	\$230,706
04735-000000	290.00	Kennedy St	Barrydowne Rd	North End	SSOL	\$87,319
05065-000000	230.00	Lancaster Dr	York St	East End	SSOL	\$80,774
05155-000000	400.00	Lapointe St (Sud)	York St	North End	SSOL	\$105,702
05170-000000	200.00	Larch St (OF)	First Ave North	South End	OV L	\$96,557
05220-000000	847.00	Latimer Cr	Loachs Rd	High St	SSOL	\$104,449
05285-000000	100.00	Laurier St (Sud)	Meadowside Ave	0.07 km North of Hunter St	SDOL	\$330,281
05585-000537	455.00	Lonsdale Ave	East End	Tulane Ave	SSOL	\$27,853
06070-000000	220.00	Maureen Cr	Gemmell St	Wessex St	SSOL	\$209,106
06195-000000	80.00	Medora St	Worthington Cr	Downland Ave	SSOL	\$61,277
06510-000000	702.00	Morrie Court	Michelle Dr	Edmund St	SSOL	\$22,282
06830-000000	200.00	Northway Ave	Lasalle Blvd	Michelle Dr	SSOL	\$149,090
07145-000405	521.00	Paquette St (Sud)	Lamothe St	North End	SSOL	\$55,706
07210-000000	300.00	Parkview Dr (NC)	Oneil Dr	Paquette St	SSOL	\$239,438
07405-000000	130.00	Picard St	Downing St	Northeast End	SSOL	\$150,128
07540-000000	400.00	Poplar St (NC - Con)	First Ave	Bellevue Ave	SSOL	\$36,209
07605-000000	231.00	Prete St	North End	Fifth Ave	SSOL	\$192,000
07700-000551	300.00	Railway Ave	Dennie St	York St	SSOL	\$106,162
				East End	SSOL	\$122,205

**Programme Report by Year (Filtered)**

Analysis Set	Length (m)	Proposed	Treatment	Cost
08250-000000	300.00	Rushbrooke Cr	Brookside Rd Extension	\$140,936
08380-000000	196.00	Scarlett Rd	Greenbriar Dr	\$114,643
08570-000000	670.00	Shelley Dr	Lillian Blvd South	\$342,127
08725-000000	370.00	Somerset St	South End	\$170,042
08765-000290	451.00	Sparks St	0.1 km West of Roy Ave	\$633,319
08795-000000	403.00	Spruce St (NC - Con)	Fourth Ave	\$214,019
09245-000000	300.00	Sycamore St	Brookside Rd Extension	\$139,404
09280-000000	60.00	Tameaud St	Howey Dr	\$24,511
09550-000000	200.00	Valley Rd	North End	\$102,128
09710-000000	273.00	Walnut St	Lorne St	\$111,523
09785-000000	100.00	Wessex St	Lonsdale Ave	\$45,957
09925-000000	500.00	William St (RB)	Charlotte St	\$252,766
09980-000000	390.00	Windemere Cr	Dearbourne Dr	\$199,149
10060-000000	100.00	Yarmouth St	Windemere Cr	\$64,990
	18,065.00			\$8,466,460

**2012 Programme**

Section	Length (m)	Proposed	Treatment	Cost
00290-000000	70.00	Annie St	David St	\$29,025
00295-000000	160.00	Anthony St (Sud)	East End	\$45,233
00355-000000	100.00	Armstrong Rd (NC - Gar)	East End	\$15,196
00520-000000	120.00	Balmoral Dr	Shelley Dr	\$79,158
00530-000000	314.00	Balsam St (NC)	Fourth Ave	\$174,138
00560-000000	122.00	Barbara St	Arnold St	\$34,490
00675-000000	400.00	Beech St (NC)	Spruce St	\$126,465
00755-000000	200.00	Bennett St	Hodge St	\$101,586
01190-000000	100.00	Bunker St	Cote Ave	\$44,574
01390-000000	100.00	Carter St (OF)	Third Ave South	\$41,699
01410-000000	130.00	Caswell Dr	0.13 km East of Regent St	\$53,903
01415-000000	287.00	Catalina Court	West End	\$133,876
01490-000700	189.00	Centennial Dr	Paris Cr	\$269,385
01505-000000	250.00	Central Lane	Orell St	\$51,241
01570-000000	600.00	Charlotte St (RB)	South End	\$289,210
01610-000000	100.00	Chesser St	Cobalt St	\$45,610
01715-000000	610.00	Claudia Court	Hawthorne Dr East	\$149,458
01765-000000	460.00	Clinton Ave	Perreault St	\$273,096
01785-000000	200.00	Cobalt St (NC)	Franklin St	\$94,330
01910-000000	452.00	Cote Ave	Hill St	\$241,299
02075-000000	200.00	Dale St	North End	\$56,542
02110-000000	490.00	David St (RB)	Southwest End	\$215,871
02160-000000	50.00	Delia Court	East End	\$23,323
02180-000000	384.00	Delwood Court	Southview Dr	\$179,124

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

02275-000000	400.00	Diane St (VE)	Velma St	Harold Cr	SSOL	\$86,226
02310-000000	335.00	Dominico St	Diorite St	North End	OV L	\$87,209
02700-000406	150.00	Elizabeth St (Sud)	0.05 km South of Howey Dr	Lourdes St	SSOL	\$31,805
02745-000000	200.00	Elm St (RB)	Edward Ave	Cote Ave	SSOL	\$100,550
02755-000000	1,200.00	Elm St (VE)	Main St	Larch St	SSOL	\$258,678
02770-000000	700.00	Elysee Cr	St Mary Blvd	St Mary Blvd	SSOL	\$150,895
02845-000000	447.00	Estelle St	Bancroft Dr	Rheal St	SSOL	\$126,370
02920-000000	200.00	Evergreen Ct	St Mary Blvd	St Anthony St	SSOL	\$43,113
03040-000000	300.00	Field St (Cap)	Hwy 69N (RR 84)	Park Ave	SSOL	\$50,887
03395-000000	50.00	Garden St	Auger Ave	East End	SSOL	\$23,323
03505-000000	307.00	Gerald St	Bancroft Dr	Mildred St	OV L	\$75,219
03685-000000	500.00	Gordon St	Old Skead Rd	North End	SSOL	\$196,953
03920-000000	483.00	Harry Cr	Howey Dr	North Shore Dr	OV L	\$118,341
03955-001956	370.00	Hawthorne Dr	Auger Ave	East End	SSOL	\$128,486
03965-000000	183.00	Hazel St (Sud)	Regent St	Alder St	SSOL	\$75,879
04010-000000	100.00	Hemlock St (OF)	First Ave North	West End	SSOL	\$66,342
04105-000000	270.00	Highgate Rd	Third Ave	Greenbriar Ave	SSOL	\$125,946
04150-001158	344.00	Hillcrest Dr (Wal)	Mikkola Rd	Jessie St	OV L	\$65,321
04525-000590	370.00	John St (Sud)	Annie St	Bayview Lane	SSOL	\$104,602
04530-000000	400.00	John St (VE)	Suzanne St	Clarence St	SSOL	\$86,226
04625-000000	200.00	Juniper St	Onaping Dr	Glenview Ave	SSOL	\$110,916
04630-000000	411.00	Jupiter Court	Telstar Ave	Telstar Ave	SSOL	\$191,718
04685-000000	200.00	Kathleen St (VE)	Vera St	North End	SSOL	\$43,113
04700-000000	120.00	Keen St	First Ave	West End	SSOL	\$33,925
04710-000000	750.00	Keith Ave	Edward St	Pinellas Rd	SSOL	\$353,738
04785-000000	200.00	Kincora Court	Connaught Ave	East End	SSOL	\$93,294
04830-000000	397.00	Kingston Court	Westmount Ave	Westmount Ave	SSOL	\$112,235
04845-000000	560.00	Kipling Court	Westmount Ave	Westmount Ave	SSOL	\$158,316
05000-000000	170.00	Lakeshore Dr (Sud)	Harry Cr	West End	OV L	\$41,652
05275-000000	474.00	Laurier Cr	Centennial Rd	Lapointe St	OV L	\$88,554
05630-000045	386.00	Lourdes St	Van Horne St	St Raphael St	SSOL	\$109,125
06185-000000	400.00	Mederic St	Elmview Dr	West End	SSOL	\$86,226
06370-000577	61.00	Mont Adam St	Mountain St	Leslie St	SSOL	\$25,293
06450-000000	225.00	Mooney St (Sud)	Bellevue Ave	South End	SSOL	\$63,609
06760-000000	260.00	Norfolk Court	St Andrews Rd	St Andrews Rd	SSOL	\$73,504
06950-000000	110.00	Old Burwash Rd	Regent St	0.1 km South of Regent St	SSOL	\$76,397
07000-000000	700.00	Olivia St (VE)	Fleming St	Lakeshore Dr	SSOL	\$150,895
07070-000000	412.00	Orford St	Power St	Evans Rd	SSOL	\$170,831
07520-000000	213.00	Poland St	Finland St	Evans Rd	SSOL	\$88,318
07535-000000	300.00	Poole Court	White St	North End	SSOL	\$71,030
07650-000000	250.00	Queen St (Sud)	Notre Dame St	Percy St	SSOL	\$116,617
07845-000000	356.00	Rheal St	Eugene St	Estelle St	OV L	\$87,225
07950-000000	700.00	River Rd (VE)	Main St East	Felix St	SSOL	\$150,895
07980-000000	200.00	Riverview Ave	Nickel St	West End	SSOL	\$132,684

Programme Report by Year (Filtered)

Section	Length	Road	From	To	Treatment	Cost
08620-000000	200.00	Silkwood St	St Onge St Extension	Brookside Rd Extension	SSOL	\$95,367
08685-000000	489.00	Skward Dr	Telstar Ave	Arnold St	SSOL	\$228,103
08800-000000	100.00	Spruce St (NC - Gar)	West End	Birch St	SDOL	\$44,197
08975-000000	400.00	St Mary Blvd	Old Hwy 69N (Cap)	Elysee Cr	SSOL	\$86,226
09095-000000	255.00	Stonegate Dr	Beatrice Cr	Attlee Ave	SSOL	\$118,949
09215-000000	300.00	Suzanne St (VE)	Carol St	John St	SSOL	\$64,669
09485-000275	260.00	Tulane Ave	0.13 km South of Meadows Ave	Hudson St	SDOL	\$102,906
09530-000000	197.00	Ursa Court	Brenda Dr	West End	SSOL	\$86,789
09585-000000	500.00	Velvet Court (VE)	Elysee Cr	Dead End	SSOL	\$107,782
09745-000000	200.00	Wayne Rd	St Charles Lake Rd	South End	OV L	\$49,003
09865-000000	381.00	Whittaker St	North End	Haig St	SDOL	\$201,062
09950-000000	168.00	Willow St (Sud)	Regent St	Alder St	SSOL	\$69,659
09990-000000	354.00	Windsor Cr	York St	Lancaster Dr	SSOL	\$165,130
10055-000000	284.00	Yale St	Marcel St	Regent St	SSOL	\$80,289
	25,540.00					\$8,900,444

2013 Programme

Section	Length	Road	From	To	Treatment	Cost
00225-000000	152.00	Anderson Ave	McNeil Blvd	Ethelbert St	OV L	\$37,801
00250-000000	140.00	Angeline St	Talon St	Falconbridge Hwy	OV L	\$34,816
00505-000000	329.00	Baker St	Frood Rd	College St	SSOL	\$138,462
00565-000000	152.00	Barlow St	Spruce St	Moland St	SDOL	\$81,417
00625-000999	446.00	Beatrice Cr	Hawthorne Dr (West)	Hawthorne Dr East)	OV L	\$124,779
00765-000000	340.00	Berklev Court	Madison Ave	Madison Ave	OV L	\$84,554
00800-000000	400.00	Beverly St (VE)	Peter St	Menard St	SSOL	\$87,519
01045-000350	1,040.00	Brenda Dr	0.1 km South of Ursa Court	0.03 km West of St Charles Lake Rd	SSOL	\$437,692
01080-000000	366.00	Brierwood Court	West End	Kelley Lake Rd	SSOL	\$173,288
01180-000000	230.00	Buckingham Dr	Beatrice Cr	East End	SSOL	\$108,897
01370-000000	152.00	Caron St	Kathleen St	Bond St	SSOL	\$63,970
01455-000000	400.00	Cedar St (NC - Gar)	Pine St	East End	SSOL	\$178,864
01520-000000	200.00	Champlain St	Notre Dame St West	St Agnes St	OV L	\$44,764
01710-000000	200.00	Claudette St	Martin Rd	Langton St	SSOL	\$43,760
01745-000000	100.00	Clementine St	Ocave St	West End	OV L	\$24,869
01770-000000	152.00	Club Rd	Creighton Rd	West End	SSOL	\$46,342
01780-000000	100.00	Clyde St (VE)	Notre Dame Ave	Dennie St	OV L	\$18,963
01790-000000	591.00	Cobalt St (Stud)	School St	Power St	SSOL	\$248,727
01830-000000	581.00	Collins Dr	Power St	Balsam St	SSOL	\$244,518
02085-000000	1,080.00	Danforth Ave	Fielding St	Barrington St	OV L	\$268,584
02305-000000	230.00	Dollard Ave	Lasalle Blvd	North End	OV L	\$57,198
02420-000000	580.00	Drummond Ave	Lasalle Blvd	North End	SSOL	\$305,122
03055-000000	2,545.00	Fielding Rd	Old Hwy 17	Bridge	OV L	\$561,710
03085-000000	486.00	Finland St	Balsam St	West End	SSOL	\$204,537

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

03315-000000	100.00	Fredrick St	Van Horne St	South End	SSOL	\$28,695
03455-000300	100.00	Gauthier St	Elisabeth St	East St	SSOL	\$21,880
03610-000000	191.00	Glenn St (Cap)	Stull St	Foch St	OV L	\$38,593
03705-000000	31.00	Graham St	Godfrey Dr	South End	SSOL	\$8,895
03765-000000	520.00	Greenbriar Dr	Elderwood Dr	South End	SDOL	\$313,348
03810-000000	91.00	Griffith St	Ontario St	Creek	OV L	\$22,631
04555-000000	213.00	Jones Lane	Jones St	Diorite St	SSOL	\$64,940
04855-000000	168.00	Kitchener St	North End	South End	SSOL	\$48,207
05140-000000	300.00	Langdon St	Martin Rd	Claudette St	SSOL	\$65,639
05160-000000	611.00	Lapointe St (VE)	Glenn St	Centennial Rd	SSOL	\$133,686
05230-000000	700.00	Laura Ave (Wal)	Polvi Ave	Jessie St	OV L	\$134,914
05330-000108	549.00	Lawson St	Martindale Rd	Ontario St	OV L	\$136,530
05350-000000	800.00	Leedale Ave	East End	West End	OV L	\$198,951
05435-000000	300.00	Levina St	Ckso Rd	Ranger Ave	OV L	\$74,607
05460-000000	244.00	Lilac St	Ontario St	South End	OV L	\$60,680
05465-000354	254.00	Lillian Blvd	0.365 km West Barrydowne Rd	Shelley Dr	SDOL	\$170,065
05510-000000	107.00	Linden St	Ethelbert St	West End	SSOL	\$30,703
05700-000000	700.00	Macmillan Dr	Dead End South Of Josephine Dr	North End	SSOL	\$313,013
06055-000000	152.00	Mathew St	Brock St	Lloyd St	SSOL	\$43,616
06080-000000	200.00	Maurice St (Sud)	Algonquin Rd	South End	OV L	\$49,738
06380-000000	300.00	Montcalm Ave	South End	Bloor St	SSOL	\$86,085
06495-000000	500.00	Morin St (RB)	Cote Ave	Vaillancourt Cr	SSOL	\$247,254
06525-000000	390.00	Morrison Ave	Mary St	Lorne St	SSOL	\$164,134
06815-000000	520.00	North Shore Dr	Harry Cr	East End	OV L	\$129,318
07190-000000	265.00	Parkdale Ave	Hillsboro Ave	Hargreaves Ave	OV L	\$65,902
07220-000000	100.00	Parkwood St	South End	Pine St	OV L	\$24,869
07415-000000	122.00	Pietro St	Dominico St	Milan St	OV L	\$32,236
07435-000000	700.00	Pilotte Rd	Falconbridge Hwy	Oneil Dr	SSOL	\$335,108
07555-000168	122.00	Poplar St (Sud)	Stanley St	West End	SSOL	\$35,008
07615-000000	400.00	Prevost St North	St Agnes St	Shawn St	SSOL	\$193,594
07745-000000	100.00	Ranger Ave	Levina St	North End	OV L	\$24,869
08085-000000	350.00	Roger St (Sud)	Bancroft Dr	Mildred St	OV L	\$87,041
08140-000000	500.00	Rose Court (VE)	Dominion Dr West	Dominion Dr East	SSOL	\$109,399
08440-000000	447.00	Second Ave South (Sud)	Bancroft Dr	Cpr Tracks	RCUL	\$646,674
08565-000000	350.00	Shawn St	Rayside St	Leo St	SSOL	\$169,395
08750-000000	140.00	Southgate Cr	Walford Rd	West End	SSOL	\$66,285
08865-000000	600.00	St Charles Lake Rd	Long Lake Rd	Brenda Dr	OV L	\$149,213
09180-000000	540.00	Sunnybrae Ave	Lasalle Blvd	South End	OV L	\$134,292
09250-000000	150.00	Sylvio St	Lasalle Blvd	North End	OV L	\$37,303
09260-000000	290.00	Talon St (Sud)	Will St	Josephine St	OV L	\$72,120
09320-000000	76.00	Tennis Club Lane	Park St	Creighton Rd	SSOL	\$23,171
09645-000000	230.00	Vine Ave	Hawthorne Dr	Gemmell St	OV L	\$64,348
09865-000382	91.00	Whittaker St	Ontario St	Creek	OV L	\$22,631
09900-000000	418.00	Will St	Falconbridge Hwy	Josephine St	SSOL	\$119,944

This Product is Licensed to: City of Greater Sudbury

09920-000000	600.00	William St (NC - Gar)	Falconbridge Hwy	Birch St	SSOL	\$268,297
09995-000000	300.00	Winterhave Ave	Clementine St	South End	OV L	\$74,607
10050-000000	122.00	Xavier St	St-Anne Rd	East End	SSOL	\$35,008
	26,046.00					\$8,998,589

2014 Programme

Section	Length	Route	Treatment	Cost	
	(m)				
00205-000000	200.00	Amanda St	East End	OV L	\$46,066
00290-000071	190.00	Annie St	Cartier Ave	SSOL	\$41,503
00615-000000	150.00	Bavview Lane	East End	SSOL	\$24,574
00845-000000	67.00	Bigwood Dr	Brierwood Court	SSOL	\$32,198
00945-000564	305.00	Bloor St (Sud)	East End	OV L	\$76,988
00975-000294	341.00	Bond St	Percy St	SSOL	\$200,290
00985-000000	3,800.00	Bonin St	Montee Principale	OV L	\$463,456
01045-001390	600.00	Brenda Dr	St Charles Lake Rd	SSOL	\$256,302
01050-000000	300.00	Brenda St	North End	SSOL	\$152,179
01310-000000	562.00	Carl St (VE)	Dead End	SSOL	\$124,809
01365-000000	196.00	Caroline St (Wal)	Old Hwy 17	OV L	\$38,961
01420-000000	900.00	Catherine Dr	Oneil Dr	SSOL	\$422,899
01495-000000	300.00	Centennial Rd	Community Centre	OV L	\$57,741
01625-000000	1,526.00	Chief Lake Rd	Forest Lake Rd	OV L	\$169,447
01670-000000	1,700.00	Ckso Rd	South End	OV L	\$216,619
02335-001000	200.00	Donaldson Cr	Hwy 69N (North)	OV L	\$38,494
02430-000000	200.00	Dryden Rd West	West End	OV L	\$24,028
02480-000000	200.00	Dunbar St	South End	OV L	\$50,484
02590-000000	39.00	Edinburgh St	Homewood Ave	SSOL	\$16,660
02690-000000	700.00	Elizabeth Cr	Old Hwy 69N (Cap)	OV L	\$134,729
02810-000000	90.00	Eric Court	Gauthier St	SSOL	\$40,848
02815-000000	137.00	Eric St	North End	SSOL	\$39,902
02850-000000	211.00	Ester St	Cpr Tracks	SSOL	\$53,260
02880-000000	200.00	Eva St (NC)	Long Lake Rd	OV L	\$104,657
03410-000000	91.00	Garnier St	South End	SSOL	\$26,504
03435-000000	219.00	Gaston Ave	West End	SSOL	\$42,151
03585-000000	210.00	Glen St	Eugene St	OV L	\$41,081
03615-000000	200.00	Glenn St (VE)	South End	OV L	\$38,494
03675-000000	254.00	Gordon Ave	Maurice St	OV L	\$56,100
03715-000000	683.00	Granite St	Crescent Park Rd	OV L	\$328,227
03755-000000	320.00	Graywood Dr	Mekim St	SSOL	\$170,868
03760-000000	300.00	Green Ave	West End	SSOL	\$87,376
03870-001142	300.00	Hanna Ave (Cap)	South End	SSOL	\$116,938
03905-000000	500.00	Harold Cr	Balsam Cr	SSOL	\$96,235
03925-000000	200.00	Harry St	Diane St	OV L	\$38,494
			West End	OV L	

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

ASET\_LOC

Analysis Set:

03935-000000	100.00	Hartv St	Hulda St	East End	OV L	\$25.242
03995-000000	200.00	Helens Point	St Charles Lake Rd	South End	OV L	\$50.484
04015-000000	137.00	Hemlock St (Sud)	Regent St	Lorne St	SSOL	\$58.522
04080-000000	91.00	Hickory St	Beatty St	West End	SSOL	\$26.504
04225-000000	100.00	Hope St (Sud)	South End	Huron St	SSOL	\$29.125
04370-000403	43.00	Irving St	Tuddenham Ave	West End	SSOL	\$12.524
04450-000000	79.00	Janmar Court	Southview Dr	Delwood Court	SSOL	\$37.965
04500-000000	220.00	Jessie St	Hillcrest Dr	Patricia St	OV L	\$43.037
04590-000000	100.00	Josephine St (VE)	Old Hwy 69N (Cap)	Macmillan Dr	SSOL	\$45.387
04910-000000	100.00	Kristi Court (Sud)	Latimer Cr	North End	SSOL	\$48.057
05175-000000	208.00	Larch St (Sud)	Brady St	Paris St	SSOL	\$122.171
05200-000278	511.00	Laren St	0.2 km East Of Roseland Dr	Wahnapiatae River	OV L	\$98.352
05210-000000	487.00	Larocque Ave	Dominion Dr	North End	OV L	\$93.733
05300-000000	210.00	Laval St (Sud)	Regent St	East End	OV L	\$53.008
05375-000000	500.00	Legion Cr	Mine Rd	Lindsley St South	SSOL	\$213.585
05570-000000	200.00	Lombardv St	Diorite St West	Diorite St East	SSOL	\$51.260
05725-000000	180.00	Mae St	Alexander St	South End	SSOL	\$43.906
05860-000232	244.00	Maple St (Sud)	West End	Stanley St	SSOL	\$104.230
06010-000000	240.00	Martilla Dr	Regent St	East End	OV L	\$60.581
06085-000000	400.00	Maurice St (VE)	Old Hwy 69N (Cap)	Glenn St	OV L	\$76.988
06140-000000	270.00	Mckinnon St	Bancroft Dr	North End	OV L	\$68.153
06145-000000	320.00	Mclean St	West End	East End	OV L	\$67.648
06165-000211	96.00	Mcnaughton Terrace	Annie St	East End	OV L	\$24.232
06190-000000	200.00	Medical Centre Rd	Errington Ave	Anna St	SSOL	\$79.027
06290-000000	360.00	Miller St	Main St	South End	OV L	\$76.104
06400-001400	3,600.00	Montee Principale	RR 35	RR 15	OV L	\$439.063
06640-000000	216.00	Neelon Ave	Bancroft Dr	South End	OV L	\$54.522
06705-000000	200.00	Nickel St (NC)	William Ave	West End	SSOL	\$111.064
06770-000000	200.00	Norma St	Sunnyside Rd	Sunnyside Rd	OV L	\$44.173
06785-000000	157.00	Norman St	Ontario St	McLeod St	OV L	\$39.630
06820-000000	175.00	North St	Caruso St	0.18 km East of Caruso St	OV L	\$37.547
07025-000000	500.00	Oneil Dr	Garson Coniston Rd	Margaret St	SSOL	\$242.953
07165-000000	100.00	Park Ave (Cap)	Hemlock St	Field St	SSOL	\$43.251
07220-000100	168.00	Parkwood St	Pine St	Maple St	SSOL	\$71.765
07230-000000	100.00	Patricia St (NC)	Old Skead Rd	West End	SSOL	\$17.839
07480-000000	772.00	Pine St (Sud)	West End	Beatty St	SSOL	\$465.808
07525-000000	110.00	Polvi St	Hillcrest Dr	Laura Ave	OV L	\$21.519
07555-000000	168.00	Poplar St (Sud)	Beatty St	Stanley St	SSOL	\$71.765
07730-000000	181.00	Randolph St (Cap)	Stull St	Foch St	OV L	\$36.550
07740-000000	460.00	Randolph St (Wal)	Fairbanks Lake Rd	Albert St	OV L	\$87.085
07915-000000	168.00	Rio Rd	Selkirk St	West End	SSOL	\$71.765
08095-000000	260.00	Roland St	Lauzon Ave	Attlee Ave	OV L	\$65.629
08155-000000	523.00	Roseland Dr	Mountain View Rd	Laren St	OV L	\$100.662
08195-000000	50.00	Royal Court	Imperial Dr	East End	SSOL	\$23.227

**Programme Report by Year (Filtered)**

Budget Scenario: 10 Mil/yr

Analysis Set: ASET\_LOC

08385-000000	550.00	Scenic Dr	Valleyview Rd	South End	OV L	\$68,080
08395-000000	150.00	School Lane	McDougal St	Rule St	OV L	\$25,084
08745-002300	3,200.00	South Shore Rd	2.3 km North of Southshore Rd	Tilton Lake Rd	OV L	\$314,553
08800-000100	200.00	Spruce St (NC - Gar)	Birch St	Church St	SSOL	\$71,357
09040-000000	67.00	Stanlev St (Sud)	North End	Poplar St	SSOL	\$19,514
09050-000000	80.00	Stanvon St	Oconner St	Edinburgh St	SSOL	\$34,174
09310-000000	229.00	Temperance St	Balsam St	Poland St	SSOL	\$97,822
09385-000000	150.00	Thomas St (Wal)	North End	South End	OV L	\$28,870
09390-000000	152.00	Thompson St	McNeil Blvd	South End	SSOL	\$64,930
09410-004454	1,100.00	Tilton Lake Rd	Pine Hill Rd	Eden Twp Rd	OV L	\$126,149
09505-000000	100.00	Tuscanv Trail	Algonquin Rd	Vintage Way	SSOL	\$42,717
09620-000000	260.00	Victor St	Bancroft Dr	Mildred St	OV L	\$65,629
09625-000000	300.00	Victoria St (NC)	Orell St	Devuona St	SSOL	\$145,772
09660-000000	40.00	Viscount Place	Downland Ave	West End	SSOL	\$19,223
09725-000000	200.00	Walter St (Wal)	Ronald Cr	South End	OV L	\$37,863
09915-000000	230.00	William Ave (Sud)	Hawthorne Dr	Gemmell St	SSOL	\$66,988
	37,103.00					\$8,753,929
<b>Grand Total</b>	<b>331,045.00</b>					<b>\$91,240,590</b>