



2010 Capital Budget Summary

Infrastructure

DEPARTMENT	COST	FUNDING SOURCES							UNFUNDED TOTAL
		CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	FEDERAL GAS TAX	2010 CAPITAL BUDGET	
Environmental Services	\$ 3,619,000	\$ 1,114,226	\$ -	\$ 504,774	\$ -	\$ -	\$ -	\$ 1,619,000	\$ 2,000,000
Facilities I & E.S.	\$ 5,145,128	\$ 881,251	\$ -	\$ 50,000	\$ -	\$ 1,000,000 ¹	\$ -	\$ 1,931,251	\$ 3,213,877
199 Larch Street	\$ 5,164,000	\$ -	\$ -	\$ 2,315,000	\$ -	\$ -	\$ -	\$ 2,315,000	\$ 2,849,000
Fleet	\$ 7,681,500	\$ -	\$ -	\$ 2,943,500	\$ -	\$ -	\$ -	\$ 2,943,500	\$ 4,738,000
Roads	\$ 120,167,222	\$ 20,641,390	\$ 2,143,500	\$ 4,232,000	\$ 25,733,332	\$ 11,155,000 ¹	\$ 10,087,000 ¹	\$ 73,992,222 ²	\$ 46,175,000
Water	\$ 38,556,797	\$ 11,239,297	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 11,689,297	\$ 26,867,500
Wastewater	\$ 47,078,717	\$ 11,303,717	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,303,717	\$ 35,775,000
TOTAL	\$ 227,412,364	\$ 45,179,881	\$ 2,593,500	\$ 10,045,274	\$ 25,733,332	\$ 12,155,000	\$ 10,087,000	\$ 105,793,987	\$ 121,618,377

Notes:

The 2010 Capital Budget requires the approval to spend \$2.6 million which will be borrowed from the capital fund, and repaid from future year capital envelopes.

¹ Allocation of grants to specific projects may be altered if the project does not meet the eligibility criteria of the grant.

² The 2010 Capital Budget includes the financing of Infrastructure Stimulus Fund (ISF) expenditures incurred from June 5, 2009 to March 31, 2011.

Included are the following projects:

MR 80 (Paris)	\$ 11,500,000
MR 71 (Lasalle)	\$ 14,100,000
MR 86 (Falconbridge)	\$ 13,000,000
	<u>\$ 38,600,000</u>



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	FUNDING SOURCES				UNFUNDED TOTAL
			CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
FUNDED PROJECTS							
Walden Landfill - Cell Closure	R	\$ 651,000	\$ 651,000			\$ 651,000	\$ -
Walden Landfill - Small Vehicle Transfer Station	E	\$ 473,000	\$ 463,226	\$ 9,774	¹	\$ 473,000	\$ -
Sudbury Landfill Site - Property Remediation	R	\$ 105,000		\$ 105,000	¹	\$ 105,000	\$ -
Sudbury Landfill Site - C & D Recycling Site Phase 1	E	\$ 80,000		\$ 80,000	¹	\$ 80,000	\$ -
Organic Waste Collection - Pilot Project Phase II	N	\$ 80,000		\$ 80,000	¹	\$ 80,000	\$ -
Organic Waste Processing - Pilot Project Phase II	N	\$ 150,000		\$ 150,000	¹	\$ 150,000	\$ -
Monitoring, Contingencies & Miscellaneous	R	\$ 80,000		\$ 80,000	¹	\$ 80,000	\$ -
TOTAL FUNDED PROJECTS		\$ 1,619,000	\$ 1,114,226	\$ 504,774	\$ -	\$ 1,619,000	\$ -
UNFUNDED PROJECTS							
Solid Waste Management Facility	N	\$ 2,000,000				\$ -	\$ 2,000,000
TOTAL UNFUNDED PROJECTS		\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
2010 PROJECT COSTS		\$ 3,619,000	\$ 1,114,226	\$ 504,774	\$ -	\$ 1,619,000	\$ 2,000,000

Notes:

(1) Solid Waste Reserve Fund

PROJECT DESCRIPTION	PROJECT TYPE	COST	FUNDING SOURCES					UNFUNDED TOTAL
			R (Renewal) E (Expansion) N (New)	CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	
FUNDED PROJECTS								
Capreol Municipal Garage - Building Shell	R	\$ 50,000				\$ 50,000	\$ 50,000	\$ -
CLELC - Mechanical - HVAC - ventilation units	R	\$ 80,000				\$ 80,000	\$ 80,000	\$ -
Hanmer Fire Hall - Building shell - overhead doors	R	\$ 35,000				\$ 35,000	\$ 35,000	\$ -
Leon Firehall Roof "B"	R	\$ 150,000				\$ 150,000	\$ 150,000	\$ -
Levack Municipal Bldg - Roof - re-roof, roof A1 & A2	R	\$ 125,000	\$ 125,000				\$ 125,000	\$ -
Lively Fire Station - Building Shell - shell upgrade /windows (energy)	R	\$ 20,000	\$ 20,000				\$ 20,000	\$ -
Municipal Garage Desmarais Road - Building Shell	R	\$ 160,000				\$ 160,000	\$ 160,000	\$ -
N/W Depot - Increase size of locker rooms	R/E	\$ 365,000	\$ 365,000				\$ 365,000	\$ -
TDS - carpeting	R	\$ 150,000	\$ 150,000				\$ 150,000	\$ -
TDS - Security Upgrade	R	\$ 135,000		\$ 50,000	¹	\$ 85,000	\$ 135,000	\$ -
Various Engineering Studies	R	\$ 50,000	\$ 50,000				\$ 50,000	\$ -
Various Locations - Mechanical - Energy Conservation	R	\$ 150,000				\$ 150,000	\$ 150,000	\$ -
Various Locations - Ontario Disabilities Act - barrier free access washrooms	R	\$ 50,000				\$ 50,000	\$ 50,000	\$ -
Various Locations - Contingency - unexpected failures / breakdowns	R	\$ 171,251	\$ 171,251				\$ 171,251	\$ -
Various - Roof Drain/Conversions	R	\$ 150,000				\$ 150,000	\$ 150,000	\$ -
Various Locations - Firehalls Safety Grates	R	\$ 90,000				\$ 90,000	\$ 90,000	\$ -
TOTAL FUNDED PROJECTS		\$ 1,931,251	\$ 881,251	\$ 50,000	\$ -	\$ 1,000,000	\$ 1,931,251	\$ -
UNFUNDED PROJECTS								
Chelmsford - Fire/Ems Roof	R	\$ 350,000	²				\$ -	\$ 350,000
Chelmsford - Fire/Ems Weeping Tiles	R	\$ 50,000	²				\$ -	\$ 50,000
C.L.E.L.C. - Building Shell - Shell conservation / windows -Phase II	R	\$ 75,000	²				\$ -	\$ 75,000
Falconbridge Arena - Building Shell - facility shell upgrade	R	\$ 75,000	²				\$ -	\$ 75,000
Farmers Market Building - Building Shell - doors / vestibule @ entrance	R	\$ 20,000	²				\$ -	\$ 20,000
Farmers Market Building - Building Shell - exterior shell treatment	R	\$ 35,000	²				\$ -	\$ 35,000
Frobisher Recycling Building - Building Shell - shell upgrade	R	\$ 55,000	²				\$ -	\$ 55,000
Frobisher Storage Building - Building Shell - building upgrade	R	\$ 50,000	²				\$ -	\$ 50,000
Levack Salt Shed - Building Shell - repairs	R	\$ 20,000	²				\$ -	\$ 20,000
Naughton Depot main bldg. - Miscellaneous - exterior improvements	R	\$ 60,000	²				\$ -	\$ 60,000
Nickel Center Quonset Warehouse - Building Shell - overhead door / shell	R	\$ 45,000	²				\$ -	\$ 45,000
OMEGA (old Police station) - Roof - roof	R	\$ 350,000	²				\$ -	\$ 350,000
Skead PWD Patrol Yard storage salt shed 1 - Building Shell - building upgrade	R	\$ 30,000	²				\$ -	\$ 30,000
St. Clair Public Works Office / Garage - Miscellaneous - flooring upgrade	R	\$ 60,000	²				\$ -	\$ 60,000
Suez Storage Building Salt Shed #1 - Building Shell - building upgrade	R	\$ 20,000	²				\$ -	\$ 20,000
Suez Storage Building Salt Shed #2 - Building Shell - building upgrade	R	\$ 20,000	²				\$ -	\$ 20,000
Tom Davies Square Complex - Roof - re-roof, "roof A4" / repairs	R	\$ 150,000	²				\$ -	\$ 150,000
TDS - Mechanical - Building Automation controls	R	\$ 100,000					\$ -	\$ 100,000
TDS - Mechanical - elevator / foyer/cars upgrade	R	\$ 285,000					\$ -	\$ 285,000
Various - Roof Drains (Removal)	R	\$ 150,000					\$ -	\$ 150,000
Various Locations - Ontario Disabilities Act - barrier free access washrooms	R	\$ 158,877	²				\$ -	\$ 158,877
AT & T - Building Shell/windows	R	\$ 125,000					\$ -	\$ 125,000
Capreol Station / Police - Building Shell	R	\$ 10,000					\$ -	\$ 10,000
Capreol Station / Police - Roof - re-roof "roof A, B"	R	\$ 75,000					\$ -	\$ 75,000
Capreol Suez Depot garage - Mechanical - suspended heaters	R	\$ 25,000					\$ -	\$ 25,000
Chelmsford Fire and EMS Station - Roof - re-roof (Administration) "Area 2"	R	\$ 50,000					\$ -	\$ 50,000



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	FUNDING SOURCES					UNFUNDED TOTAL
			R (Renewal) E (Expansion) N (New)	CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	
Levack Municipal Bldg - Building Shell - windows & doors	R	\$ 35,000					\$ -	\$ 35,000
Naughton Depot main bldg - Mechanical - supended heaters	R	\$ 20,000					\$ -	\$ 20,000
Nickel Centre Garage / storage - Building Shell - shell improvements / clading	R	\$ 75,000					\$ -	\$ 75,000
Rayside Balfour old MTO - Building Shell - doors / overhead doors	R	\$ 25,000					\$ -	\$ 25,000
St Clair Public Works Office /Garage - Mechanical - exhaust ventillation system	R	\$ 25,000					\$ -	\$ 25,000
St Clair Public Works Office /Garage - Mechanical - supended heaters	R	\$ 80,000					\$ -	\$ 80,000
St Clair Public Works Office /Garage - Miscellaneous - interior renovations	R	\$ 80,000					\$ -	\$ 80,000
St Clair Public Works Storage - Building Shell - overhead door	R	\$ 60,000					\$ -	\$ 60,000
St Clair Public Works Storage bldg - Building Shell - shell improvements	R	\$ 80,000					\$ -	\$ 80,000
Sudbury Transit Garage - Building Shell - shell upgrade / insulation	R	\$ 125,000					\$ -	\$ 125,000
Val Caron Station / Police - Building Shell - shell improvement / windows	R	\$ 45,000					\$ -	\$ 45,000
Val Caron Fire Hall - Miscellaneous - interior improvements / ceiling	R	\$ 25,000					\$ -	\$ 25,000
Various Locations - Miscellaneous - roof access IES (hatch / ladder)	R	\$ 60,000					\$ -	\$ 60,000
Various Locations - Miscellaneous - fire stop / prevention upgrades	R	\$ 300,000					\$ -	\$ 300,000
Walden Public Works Admin - Mechanical - HVAC	R	\$ 30,000					\$ -	\$ 30,000
Walden Public Works Admin - Roof "C"	R	\$ 80,000					\$ -	\$ 80,000
Walden Public Works Garage - Mechanical - supended heaters	R	\$ 25,000					\$ -	\$ 25,000
TOTAL UNFUNDED PROJECTS		\$ 3,213,877	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,213,877
2010 PROJECT COSTS		\$ 5,145,128	\$ 881,251	\$ 50,000	\$ -	\$ 1,000,000	\$ 1,931,251	\$ 3,213,877

Notes:

1 Reserve for Various

2 Funded in 2011 Capital

\$ 1,623,877



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	FUNDING SOURCES				UNFUNDED TOTAL
			CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
Chiller/heating replacement	R	\$ 2,100,000		\$ 2,100,000	1	\$ 2,100,000	\$ -
Chromate removal	R	\$ 175,000		\$ 175,000	1	\$ 175,000	\$ -
Facility DSS Audit	R	\$ 25,000		\$ 25,000	1	\$ 25,000	\$ -
Rust inhibitor for storage tanks	R	\$ 15,000		\$ 15,000	1	\$ 15,000	\$ -
TOTAL FUNDED NEEDS		\$ 2,315,000	\$ -	\$ 2,315,000	\$ -	\$ 2,315,000	\$ -
UNFUNDED NEEDS							
2nd floor waterproofing		\$ 200,000				\$ -	\$ 200,000
1st floor washrooms		\$ 175,000				\$ -	\$ 175,000
Expansion joint membrane		\$ 30,000				\$ -	\$ 30,000
Concourse membrane & lockstone		\$ 650,000				\$ -	\$ 650,000
Elevator Hydraulic Brakes		\$ 60,000				\$ -	\$ 60,000
Basement ceilings		\$ 20,000				\$ -	\$ 20,000
Recaulk Windows & cladding		\$ 80,000				\$ -	\$ 80,000
Parking Gate paint and repair		\$ 40,000				\$ -	\$ 40,000
Loading Dock		\$ 30,000				\$ -	\$ 30,000
Fire panel upgrade to be addressed		\$ 200,000				\$ -	\$ 200,000
Sprinkler System throughout		\$ 400,000				\$ -	\$ 400,000
Automatic Flushometers		\$ 120,000				\$ -	\$ 120,000
Lobby upgrade		\$ 150,000				\$ -	\$ 150,000
Elevator Lobby upgrades		\$ 174,000				\$ -	\$ 174,000
Floor W/R upgrades		\$ 150,000				\$ -	\$ 150,000
CO Monitor system		\$ 10,000				\$ -	\$ 10,000
Reroof 13th		\$ 275,000				\$ -	\$ 275,000
Exterior masonry cleaning		\$ 75,000				\$ -	\$ 75,000
Security lockdown		\$ 10,000				\$ -	\$ 10,000
TOTAL UNFUNDED NEEDS		\$ 2,849,000	\$ -	\$ -	\$ -	\$ -	\$ 2,849,000
2010 PROJECT COSTS		\$ 5,164,000	\$ -	\$ 2,315,000	\$ -	\$ 2,315,000	\$ 2,849,000

Note:

1. Funded from 199 Larch reserve \$1,938,000 and the balance of \$377,000 to be funded from future contributions from reserves (2011-2012)



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	FUNDING SOURCES				UNFUNDED TOTAL
			CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
VEHICLES TO BE REPLACED							
R (Renewal)							
E (Expansion)							
N (New)							
FUNDED PROJECTS							
R-252	1980 Compaire Compressor	R	\$ 14,000	\$	14,000	1	\$ 14,000 \$ -
S-034	1995 Chevrolet 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-035	1993 GMC 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-045	1997 GMC 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-046	1997 GMC 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-057	1997 GMC 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-071	1994 Ford 1 Ton dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-091	1998 Ford 3/4 Ton Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-092	1997 Chevrolet 3/4 Ton Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-097	1998 Chevrolet 3/4 Ton Van	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-200	Ford/Johnson Street Sweeper	R	\$ 225,000	\$	225,000	1	\$ 225,000 \$ -
S-245	1992 Trackless MT5	R	\$ 130,000	\$	130,000	1	\$ 130,000 \$ -
S-256	1994 Trackless MT5	R	\$ 130,000	\$	130,000	1	\$ 130,000 \$ -
S-353	1981 Champion 740 Grader	R	\$ 300,000	\$	300,000	1	\$ 300,000 \$ -
S-354	1986 caterpillar 140G Grader	R	\$ 300,000	\$	300,000	1	\$ 300,000 \$ -
S-397	1991 Case 580K Backhoe	R	\$ 100,000	\$	100,000	1	\$ 100,000 \$ -
S-452	2003 Ford E350 Van	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-454	2003 Ford Windstar Van	R	\$ 27,000	\$	27,000	1	\$ 27,000 \$ -
S-458	2003 Ford E250 Van	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-460	2003 Ford E350 Van	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-463	2003 Ford Windstar Van	R	\$ 27,000	\$	27,000	1	\$ 27,000 \$ -
S-467	2003 Ford Windstar Van	R	\$ 27,000	\$	27,000	1	\$ 27,000 \$ -
S-477	2000 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-480	2003 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-481	1997 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-524	2003 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-527	2003 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-533	2003 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-537	1999 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-538	2003 Ford F150 Pickup	R	\$ 30,000	\$	30,000	1	\$ 30,000 \$ -
S-553	2003 Ford E350 Van	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-562	1996 3/4 Ton Pickup	R	\$ 35,000	\$	35,000	1	\$ 35,000 \$ -
S-571	1996 Chevrolet 1 Ton Pickup	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-573	1994 Chevrolet 1 Ton Pickup	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-575	1999 GMC 1 Ton Dump	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -
S-577	1995 GMC 1 Ton Pickup	R	\$ 50,000	\$	50,000	1	\$ 50,000 \$ -

2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	FUNDING SOURCES				UNFUNDED TOTAL
			CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
VEHICLES TO BE REPLACED	R (Renewal) E (Expansion) N (New)						
S-820 1986 Ford / Agincourt Flusher	R	\$ 200,000		\$ 200,000	1	\$ 200,000	\$ -
S-914 1999 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-917 2003 Ford Windstar Van	R	\$ 27,000		\$ 27,000	1	\$ 27,000	\$ -
S-919 1999 Ford Windstar Van	R	\$ 27,000		\$ 27,000	1	\$ 27,000	\$ -
S-933 1999 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-942 1999 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-943 1998 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-945 1999 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-946 1999 Chevrolet Lumina	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-948 2001 Ford Crown Victoria	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-963 1998 Buick Regal	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
S-981 1999 Ford Crown Victoria	R	\$ 30,000		\$ 30,000	1	\$ 30,000	\$ -
Contingency	R	\$ 129,500		\$ 129,500	1	\$ 129,500	\$ -
						\$ -	\$ -
TOTAL FUNDED PROJECTS		\$ 2,943,500	\$ -	\$ 2,943,500	\$ -	\$ 2,943,500	\$ -
UNFUNDED PROJECTS							
S06670 Freightliner 1993	R	\$ 200,000	3			\$ -	\$ 200,000
S00670 Chevrolet 1998	R	\$ 40,000	2			\$ -	\$ 40,000
S06280 International 1993	R	\$ 125,000	2			\$ -	\$ 125,000
S06290 International 1993	R	\$ 125,000	3			\$ -	\$ 125,000
R05250 Leroi Dresser 1991	R	\$ 14,000	2			\$ -	\$ 14,000
S01900 Champion 1988	R	\$ 300,000	2			\$ -	\$ 300,000
S03500 Champion 1989	R	\$ 300,000	2			\$ -	\$ 300,000
S03550 Champion 1989	R	\$ 300,000	3			\$ -	\$ 300,000
R09710 Zamboni 1993	R	\$ 90,000	2			\$ -	\$ 90,000
S00100 GMC 1999	R	\$ 30,000	2			\$ -	\$ 30,000
S00160 GMC 1997	R	\$ 50,000	2			\$ -	\$ 50,000
S00540 GMC 1997	R	\$ 50,000	2			\$ -	\$ 50,000
S00620 Chevrolet 1998	R	\$ 35,000	3			\$ -	\$ 35,000
S09930 Ford 1999	R	\$ 30,000	3			\$ -	\$ 30,000
S08210 GMC/White 1992	R	\$ 200,000	3			\$ -	\$ 200,000
S09020 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000
S09090 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000
S09110 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000
S09210 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000
S09510 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000
S09540 Ford 2000	R	\$ 30,000	2			\$ -	\$ 30,000



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE		COST	FUNDING SOURCES				
	R (Renewal)	E (Expansion)		CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	UNFUNDED TOTAL
	N (New)							
S09570 Ford 2000	R		\$ 30,000	2			\$ -	\$ 30,000
S09660 Ford 2000	R		\$ 30,000	2			\$ -	\$ 30,000
S09690 Ford 2000	R		\$ 30,000	2			\$ -	\$ 30,000
S09700 Ford 2000	R		\$ 30,000	2			\$ -	\$ 30,000
S01040 Ford 1998	R		\$ 125,000	2			\$ -	\$ 125,000
S02590 Trackless 1995	R		\$ 130,000	2			\$ -	\$ 130,000
S06700 Freightliner 1998	R		\$ 225,000	2			\$ -	\$ 225,000
S09050 Ford 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09070 Ford 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09180 Ford 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09380 Chevrolet 2001	R		\$ 40,000	3			\$ -	\$ 40,000
S09440 Chevrolet 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09490 Chevrolet 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09720 Chevrolet 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09730 Ford 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09870 Chevrolet 2001	R		\$ 40,000	3			\$ -	\$ 40,000
S09980 Chevrolet 2001	R		\$ 30,000	3			\$ -	\$ 30,000
S09030 Ford 2002	R		\$ 30,000	3			\$ -	\$ 30,000
S09100 Ford 2002	R		\$ 30,000	3			\$ -	\$ 30,000
S00230 Ford 2003	R		\$ 35,000	2			\$ -	\$ 35,000
S00290 Ford 2003	R		\$ 35,000	2			\$ -	\$ 35,000
S04230 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04250 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04300 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04320 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04330 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04340 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04440 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04450 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04460 Ford 2003	R		\$ 40,000	3			\$ -	\$ 40,000
S04510 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04610 Ford 2003	R		\$ 27,000	2			\$ -	\$ 27,000
S04680 Ford 2003	R		\$ 27,000	2			\$ -	\$ 27,000
S04860 Ford 2003	R		\$ 35,000	2			\$ -	\$ 35,000
S04880 Ford 2003	R		\$ 40,000	3			\$ -	\$ 40,000
S04900 Ford 2003	R		\$ 30,000	2			\$ -	\$ 30,000
S04920 Ford 2003	R		\$ 30,000	3			\$ -	\$ 30,000
S04960 Ford 2003	R		\$ 30,000	3			\$ -	\$ 30,000

2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	FUNDING SOURCES					UNFUNDED TOTAL
			CAPITAL ENVELOPE	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET		
VEHICLES TO BE REPLACED	R (Renewal) E (Expansion) N (New)							
S05010 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05020 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05030 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05060 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05090 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05110 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05120 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05190 Ford 2003	R	\$ 30,000				\$ -	\$ 30,000	
S05200 Ford 2003	R	\$ 40,000				\$ -	\$ 40,000	
S05610 Ford 2004	R	\$ 35,000				\$ -	\$ 35,000	
S06310 International 1999	R	\$ 175,000				\$ -	\$ 175,000	
S07460 Freightliner 1999	R	\$ 225,000				\$ -	\$ 225,000	
S08120 Freightliner 1994	R	\$ 375,000				\$ -	\$ 375,000	
TOTAL UNFUNDED PROJECTS		\$ 4,738,000	\$ -	\$ -	\$ -	\$ -	\$ 4,738,000	
2010 PROJECT COSTS		\$ 7,681,500	\$ -	\$ 2,943,500	\$ -	\$ 2,943,500	\$ 4,738,000	

Notes:

1 Equipment Replacement Reserve Fund

2 Funded in 2011

3 Funded in 2012

\$ 2,413,000

\$ 2,325,000

\$ 4,738,000

* This is projected vehicle replacement based on current expectations of useful life, however actual replacement may be determined by circumstances.

2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	OPERATING IMPACT \$	FUNDING SOURCES							UNFUNDED TOTAL
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	FEDERAL GAS TAX	2010 CAPITAL BUDGET	
PREVIOUS COUNCIL APPROVALS											
Repayment - Main Street - Municipal Road 80 to Belisle Drive (approved 2008)	R/E	\$ 650,000	\$ 44,664	\$ 650,000						\$ 650,000	\$ -
Repayment - Municipal Road 80 - Valleyview to Donaldson (approved 2008)	R/E	\$ 2,110,415	\$ 19,354	\$ 2,110,415						\$ 2,110,415	\$ -
Maley Drive - Engineering/Property/Utilities (2008 Budget)	R/E	\$ 3,500,000		\$ 3,500,000						\$ 3,500,000	\$ -
Lake Nipahwin Stormwater Treatment Stations - (2009 Budget)	N	\$ 500,000	\$ 7,200	\$ 500,000						\$ 500,000	\$ -
SUBTOTAL PREVIOUS COUNCIL APPROVALS		\$ 6,760,415		\$ 6,760,415	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,760,415	\$ -
MAJOR ROADWAYS											
Arterials/Collectors-Resurfacing											
Regent St. from Bouchard to Caswell	R/E	\$ 2,750,000	\$ 3,722					\$ 2,750,000		\$ 2,750,000	\$ -
Kathleen Ave. Various Locations	R	\$ 1,000,000						\$ 1,000,000		\$ 1,000,000	\$ -
MR 10 - Panache Lake Road, various locations	R	\$ 1,250,000						\$ 1,250,000		\$ 1,250,000	\$ -
MR86 Falconbridge from Hudson St. to CNR Crossing (incl. in ISF Tender)	R	\$ 200,000							\$ 200,000	\$ 200,000	\$ -
MR86 Falconbridge from Tulane St. to Hudson St. (incl. in ISF Tender)	R	\$ 225,000							\$ 225,000	\$ 225,000	\$ -
MR86 Falconbridge - Tim Hortons Turning Lane (incl. in ISF Tender)	R/E	\$ 400,000	\$ 744						\$ 400,000	\$ 400,000	\$ -
MR86 Falconbridge - ISF project	R	\$ 13,000,000		\$ 2,166,667			\$ 8,666,666		\$ 2,166,667	\$ 13,000,000	\$ -
MR80 Paris Street - ISF project	R	\$ 11,500,000		\$ 1,916,667			\$ 7,666,666		\$ 1,916,667	\$ 11,500,000	\$ -
MR71 Lasalle Blvd - ISF project	R	\$ 14,100,000		\$ 2,350,000			\$ 9,400,000		\$ 2,350,000	\$ 14,100,000	\$ -
Streetlighting											
Miscellaneous Upgrades	R	\$ 200,000		\$ 200,000						\$ 200,000	\$ -
New Lights	N	\$ 50,000	\$ 1,920						\$ 50,000	\$ 50,000	\$ -
Traffic - New Lights											
New Signals - Regent at Mallards Landing	N	\$ 160,000	\$ 4,060						\$ 160,000	\$ 160,000	\$ -
UPS Battery Back-up (6 Intersections)	N	\$ 40,000	Y	\$ 40,000						\$ 40,000	\$ -
Audible Pedestrian Signals (1 Intersection)	N	\$ 5,000	Y	\$ 5,000						\$ 5,000	\$ -
Pedestrian Countdown Timers (5 Intersections)	N	\$ 50,000	Y	\$ 50,000						\$ 50,000	\$ -
Left Turn Arrow Conversions (4 Intersections)	N	\$ 20,000		\$ 20,000						\$ 20,000	\$ -
LED Conversion	R	\$ 48,000		\$ 48,000						\$ 48,000	\$ -
BRIDGES/CULVERTS											
Elm / Paris Street Bridge	R	\$ 1,500,000						\$ 1,500,000		\$ 1,500,000	\$ -
Bridge Inspections/Evaluations	N/A	\$ 120,000		\$ 120,000						\$ 120,000	\$ -
Various Bridge Repairs	R	\$ 570,000							\$ 570,000	\$ 570,000	\$ -
MINOR ROADWAYS											
Resurfacing/Reconstruction											
Dew Drop Rd. from Long Lake Rd. to West End	R	\$ 1,080,000						\$ 1,080,000		\$ 1,080,000	\$ -
Maureen St. from Gar/Con Road to end	R	\$ 105,000						\$ 105,000		\$ 105,000	\$ -
Young St (Gar) from Church St. to McDougall St	R	\$ 180,000						\$ 180,000		\$ 180,000	\$ -
Marcel St from Arlington Dr to Omer St	R	\$ 230,000						\$ 230,000		\$ 230,000	\$ -
East St (VE) from Dugas to Elizabeth	R	\$ 270,000						\$ 270,000		\$ 270,000	\$ -
Stephen Street	R	\$ 80,000						\$ 80,000		\$ 80,000	\$ -
Rowat & Glover St	R	\$ 250,000						\$ 250,000		\$ 250,000	\$ -
Winchester Dr	R	\$ 300,000						\$ 300,000		\$ 300,000	\$ -
Redfern St	R	\$ 430,000						\$ 430,000		\$ 430,000	\$ -
Elizabeth St. (CHELM) from Hwy. 144 to North End	R	\$ 260,000						\$ 260,000		\$ 260,000	\$ -
Elmhurst Court	R	\$ 260,000						\$ 260,000		\$ 260,000	\$ -
Patricia, from Jessie to Mikkola	R	\$ 180,000						\$ 180,000		\$ 180,000	\$ -
Downing St	R	\$ 90,000						\$ 90,000		\$ 90,000	\$ -
Millwood Cr from Windle Dr to Loachs Rd	R	\$ 190,000						\$ 190,000		\$ 190,000	\$ -
Raymond St (Sud)	R	\$ 275,000						\$ 275,000		\$ 275,000	\$ -
Flake St. from Percy to Frappier Rd	R	\$ 325,000						\$ 325,000		\$ 325,000	\$ -
Traffic Calming	N	\$ 150,000						\$ 150,000		\$ 150,000	\$ -
Sidewalk/Curb											
Various Projects	R	\$ 700,000		\$ 700,000						\$ 700,000	\$ -
Surface Treatment											
Wallace Road - 2.8 km	R	\$ 336,000							\$ 336,000	\$ 336,000	\$ -
Simon Street - 0.3 km	R	\$ 36,000							\$ 36,000	\$ 36,000	\$ -
Wuorinen Rd - 0.6 km	R	\$ 72,000							\$ 72,000	\$ 72,000	\$ -

PROJECT DESCRIPTION	PROJECT TYPE	COST	OPERATING IMPACT \$	FUNDING SOURCES							UNFUNDED TOTAL	
				R (Renewal) E (Expansion) N (New)	CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	FEDERAL GAS TAX		2010 CAPITAL BUDGET
Bradley Road - 0.4 km	R	\$ 48,000								\$ 48,000	\$ 48,000	\$ -
Lavallee Road - 0.3 km	R	\$ 36,000								\$ 36,000	\$ 36,000	\$ -
Mt. Genereux - 1.2 km	R	\$ 144,000		\$ 94,334						\$ 49,666	\$ 144,000	\$ -
St. Agnes - 0.3 km	R	\$ 36,000		\$ 15,000					\$ 21,000	\$ 36,000	\$ -	
St. Alphonse Street - 0.2 km	R	\$ 24,000		\$ 24,000						\$ 24,000	\$ -	
Brabant Street - 0.1 km	R	\$ 12,000		\$ 12,000						\$ 12,000	\$ -	
Telesphore Street - 0.2 km	R	\$ 24,000		\$ 24,000						\$ 24,000	\$ -	
MUNICIPAL DRAINAGE & STORMWATER MANAGEMENT												
Lavallee Watershed Stormwater Facility	N	\$ 300,000		\$ 300,000						\$ 300,000	\$ -	\$ -
Miscellaneous Storm Sewer Improvements	R/E	\$ 100,000		\$ 100,000						\$ 100,000	\$ -	\$ -
Paquette Whitson Stormwater Facility	N	\$ 300,000		\$ 300,000						\$ 300,000	\$ -	\$ -
Rockwood Storm Sewer	N	\$ 400,000		\$ 400,000						\$ 400,000	\$ -	\$ -
Minnow Lake Stormwater Treatment Station	N	\$ 15,000		\$ 15,000						\$ 15,000	\$ -	\$ -
East Branch Junction Creek Stormwater Management Study	R/E	\$ 225,000		\$ 225,000						\$ 225,000	\$ -	\$ -
East Branch Junction Creek Slope Stabilization	R	\$ 75,000		\$ 75,000						\$ 75,000	\$ -	\$ -
Miscellaneous Consulting Fees	N/A	\$ 50,000		\$ 50,000						\$ 50,000	\$ -	\$ -
CONSULTANTS												
Consulting Services - Barry Downe Extension Class EA	N	\$ 125,000		\$ 125,000						\$ 125,000	\$ -	\$ -
Capreol Combined Sewers Identification and Separation - Design	N/A	\$ 100,000		\$ 100,000						\$ 100,000	\$ -	\$ -
MISCELLANEOUS/CONTINGENCIES												
Contingency	N/A	\$ 1,600,307		\$ 1,600,307						\$ 1,600,307	\$ -	\$ -
Control Arms - Maley Drive Crossing	N	\$ 150,000							\$ 150,000	\$ 150,000	\$ -	\$ -
Crack Sealing	R	\$ 200,000		\$ 200,000						\$ 200,000	\$ -	\$ -
Frobisher Yard Upgrades	R	\$ 250,000		\$ 250,000						\$ 250,000	\$ -	\$ -
St. Clair Yard Upgrades	R	\$ 250,000		\$ 250,000						\$ 250,000	\$ -	\$ -
Property Acquisition	N	\$ 500,000		\$ 500,000						\$ 500,000	\$ -	\$ -
Tributary 8A - Concrete Capping	E	\$ 105,000		\$ 105,000						\$ 105,000	\$ -	\$ -
Arterials - Major Upgrading / New Construction												
Contingency - Kingsway - Four Laning Falconbridge to by-pass	N/A	\$ 500,000	\$ 98,260	\$ 500,000						\$ 500,000	\$ -	\$ -
Four Laning MR 80 - Frost to Glenn	R/E	\$ 6,375,500	\$ 53,600		\$ 843,500	²	\$ 4,232,000	¹		\$ 1,300,000	\$ 6,375,500	\$ -
Lasalle Notre Dame Improvements - Engineering/Property/Utilities	R/E	\$ 2,300,000		\$ 1,000,000	\$ 1,300,000	²					\$ 2,300,000	\$ -
TOTAL FUNDED NEEDS		\$ 73,992,222	\$ 162,306	\$ 20,641,390	\$ 2,143,500		\$ 4,232,000	\$ 25,733,332	\$ 11,155,000	\$ 10,087,000	\$ 73,992,222	\$ -
UNFUNDED NEEDS												
MR 8 - Levack	R	\$ 2,500,000								\$ -	\$ -	\$ 2,500,000
Bancroft Dr. from Levesque St to Moonlight Avenue	R	\$ 1,700,000								\$ -	\$ -	\$ 1,700,000
Maley Drive Extension	E	\$ 25,900,000								\$ -	\$ -	\$ 25,900,000
Lasalle Notre Dame Intersection Improvements	E	\$ 6,450,000								\$ -	\$ -	\$ 6,450,000
Levesque St. from Kingsway to Bancroft Dr.	R	\$ 1,500,000								\$ -	\$ -	\$ 1,500,000
Radar Road - various locations	R	\$ 1,500,000								\$ -	\$ -	\$ 1,500,000
Roy Ave (VE) from St Jacques St to Spruce St	R	\$ 620,000								\$ -	\$ -	\$ 620,000
Muriel Cr	R	\$ 475,000								\$ -	\$ -	\$ 475,000
Jessie St. from Hillcrest to Mikkola	R	\$ 125,000								\$ -	\$ -	\$ 125,000
Jones St (Gar)	R	\$ 100,000								\$ -	\$ -	\$ 100,000
Hazel St	R	\$ 280,000								\$ -	\$ -	\$ 280,000
Bruyere St	R	\$ 195,000								\$ -	\$ -	\$ 195,000
Foundry St	R	\$ 155,000								\$ -	\$ -	\$ 155,000
Vaillancourt Cres	R	\$ 665,000								\$ -	\$ -	\$ 665,000
Darby St	R	\$ 120,000								\$ -	\$ -	\$ 120,000
Kelvin St	R	\$ 120,000								\$ -	\$ -	\$ 120,000
Robert St (Gar)	R	\$ 120,000								\$ -	\$ -	\$ 120,000
Foch St. from Randolph to Sellwood	R	\$ 395,000								\$ -	\$ -	\$ 395,000
Clairmont St	R	\$ 80,000								\$ -	\$ -	\$ 80,000
Picard St	R	\$ 95,000								\$ -	\$ -	\$ 95,000
Laura Ave. from Polvi to Jessie	R	\$ 395,000								\$ -	\$ -	\$ 395,000
Beech St. (SUD) from Frood Rd. to Elgin St.	R	\$ 130,000								\$ -	\$ -	\$ 130,000
Percy Ave. from Main St to 0.4 km N of Flake St	R	\$ 540,000								\$ -	\$ -	\$ 540,000
Horobin St. from Arniey St. to South End	R	\$ 60,000								\$ -	\$ -	\$ 60,000
Fairview Ave from Elm St to Pearl St	R	\$ 100,000								\$ -	\$ -	\$ 100,000
Traffic Calming	N	\$ 150,000								\$ -	\$ -	\$ 150,000
Surface Treatment Various Locations	R	\$ 800,000								\$ -	\$ -	\$ 800,000
Minnow Lake Stormwater Treatment Station	N	\$ 200,000								\$ -	\$ -	\$ 200,000



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	OPERATING IMPACT \$	FUNDING SOURCES								UNFUNDED TOTAL	
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	INVESTING IN ONTARIO	FEDERAL GAS TAX	2010 CAPITAL BUDGET			
Rockwood Storm Sewer	N	\$ 15,000										\$ -	\$ 15,000
East Branch Junction Creek Stormwater Management Study	R/E	\$ 65,000										\$ -	\$ 65,000
Paquette Whitson Stormwater Facility	N	\$ 625,000										\$ -	\$ 625,000
TOTAL UNFUNDED NEEDS		\$ 46,175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,175,000
2010 PROJECT COSTS		\$ 120,167,222	\$ 162,306	\$ 20,641,390	\$ 2,143,500	\$ 4,232,000	\$ 25,733,332	\$ 11,155,000	\$ 10,087,000	\$ 73,992,222	\$ -	\$ -	\$ 46,175,000

Notes:
 1 MR80 Reserve Fund
 2 Funded in 2011

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	OPERATING IMPACT \$	FUNDING SOURCES					
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	UNFUNDED TOTAL
PREVIOUS COUCIL APPROVALS									
Wanapitei WTP Upgrades - Phase 1 - \$3,000,000 over 5 years (2009-2014)	R,N	\$ 690,000		\$ 690,000				\$ 690,000	\$ -
Levack Water Supply Loan Repayment \$9,000,000 over 9 years (2010 - 2018)	N	\$ 1,145,520		\$ 1,145,520				\$ 1,145,520	\$ -
SUBTOTAL PREVIOUS COUNCIL APPROVALS		\$ 1,835,520		\$ 1,835,520		\$ -	\$ -	\$ 1,835,520	\$ -
Condition Assessment - Watermains									
Leak Detection Program	R	\$ 100,000	yes - salaries	\$ 100,000				\$ 100,000	\$ -
Concrete Pressure Pipe - Condition Assessment / valve replacement / swabbing / launch stations	R	\$ 100,000	no	\$ 100,000				\$ 100,000	\$ -
C Factor and Flow Testing	R	\$ 100,000	no	\$ 100,000				\$ 100,000	\$ -
Watermain Replacement / Protection									
Corrosion Protection Installation/Replacement/Inspection	R	\$ 100,000	no	\$ 100,000				\$ 100,000	\$ -
Water Service Replacement - Frozen Water Services	R	\$ 500,000	yes - will reduce workload	\$ 500,000				\$ 500,000	\$ -
NEW PROGRAM - Watermain Valve Replacement	R	\$ 75,000	yes - will reduce workload	\$ 75,000				\$ 75,000	\$ -
NEW PROGRAM - Watermain Air Release Valve Assessment	R	\$ 75,000		\$ 75,000				\$ 75,000	\$ -
Wanapitei WTP Alternate Trunk Watermain (Total Cost=\$26M; 2009-2014):									
Watermain with Roads Priority Projects									
Winchester - Wembley to Hyland	R	\$ 85,000	no	\$ 85,000				\$ 85,000	\$ -
Downing St. from Howey Dr. to North end (over 2 years)	R	\$ 145,000	no	\$ 120,000	\$ 25,000 ¹			\$ 145,000	\$ -
Regent - Bouchard to Caswell (over 2 years)	R	\$ 850,000	no	\$ 425,000	\$ 425,000 ¹			\$ 850,000	\$ -
Watermain Priority Projects									
Millwood Cres - Windle to Loach's	R	\$ 300,000	no	\$ 300,000				\$ 300,000	\$ -
Caron Street	R	\$ 180,000		\$ 180,000				\$ 180,000	\$ -
Auger Street (under tracks)	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Penman Ave (Falconbridge Hwy to Torrington) (over 2 years)	R	\$ 162,500		\$ 162,500				\$ 162,500	\$ -
System Improvements	R	\$ 250,000		\$ 250,000				\$ 250,000	\$ -
Contingency for Construction of Watermain Priority and Watermain with Roads Priority Projects	R	\$ 274,500		\$ 274,500				\$ 274,500	\$ -
Network Looping									
Valley Water System Looping / Storage (2009-2014) - Design	R,N	\$ 250,000		\$ 250,000				\$ 250,000	\$ -
Fire Flow Improvement									
Watermain Rehabilitation - Various Locations	R	\$ 100,000	no	\$ 100,000				\$ 100,000	\$ -
Water Quality Driven Projects									
Backflow Prevention on existing private looped systems (3 systems of 10)	N	\$ 150,000	\$ 1,000	\$ 150,000				\$ 150,000	\$ -
Distribution System - Other									
Operating Manuals & As-builts	R	\$ 10,000		\$ 10,000				\$ 10,000	\$ -
Contingencies	R	\$ 301,177		\$ 301,177				\$ 301,177	\$ -



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	OPERATING IMPACT \$	FUNDING SOURCES					UNFUNDED TOTAL	
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET		
Pressure Monitoring - real time	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -	
Medium / Large Water Meter Replacement	R	\$ 200,000		\$ 200,000				\$ 200,000	\$ -	
Plants - Water Treatment Plants										
Wanapitei WTP Upgrades Phase 2 & 3 - \$7,500,000; 2009 - 2012 over 10 yrs at 3.8 % contribution	R,N	\$ 915,500	\$ 60,000	\$ 915,500				\$ 915,500	\$ -	
David Street WTP - Filter Replacement (incl. in 2009, 2010, 2011)	R	\$ 300,000		\$ 300,000				\$ 300,000	\$ -	
David Street WTP - Upgrades - Vacuum, Piping Protection, Building Envelope, etc.	R	\$ 150,000		\$ 150,000				\$ 150,000	\$ -	
Plants - Wells										
Polyphosphate Installation - Valley Wells	N	\$ 100,000	\$ 80,000	\$ 100,000				\$ 100,000	\$ -	
Building Repairs/Upgrades/Condition Assessment	R	\$ 120,000		\$ 120,000				\$ 120,000	\$ -	
New Valley Wells (2 Wells)	N	\$ 947,600	\$ 50,000	\$ 947,600				\$ 947,600	\$ -	
Plants - Wells - Inspection / Rehabilitation										
J Well, Nickel Rim 1, 2, and 3 and Wickwas 1 and 2	R	\$ 300,000	\$ 5,000	\$ 300,000				\$ 300,000	\$ -	
Plants - Reservoirs / Tanks										
Storage Tank Inspection / Cathodic Protection - Azilda and Val Caron	R	\$ 55,000	\$ 2,000	\$ 55,000				\$ 55,000	\$ -	
Plants - Booster Stations										
Val Caron Booster Upgrade - Construction	R	\$ 500,000		\$ 500,000				\$ 500,000	\$ -	
Booster Station Evaluations	R	\$ 150,000		\$ 150,000				\$ 150,000	\$ -	
Plants - System Wide										
Operating Manuals & As-builts	R	\$ 110,000		\$ 110,000				\$ 110,000	\$ -	
Communication Systems Upgrade	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -	
Miscellaneous Plant Repairs / Equipment	R	\$ 300,000		\$ 300,000				\$ 300,000	\$ -	
SCADA Upgrades, All Facilities	R	\$ 500,000		\$ 500,000				\$ 500,000	\$ -	
Security Improvements (surveillance, fencing, alarms, keys)	N	\$ 100,000	\$ 5,000	\$ 100,000				\$ 100,000	\$ -	
Strategic Assessment of Data Management Systems (W&WW)	R	\$ 10,000		\$ 10,000				\$ 10,000	\$ -	
Upgrades required as identified by ESA during Inspections	R	\$ 30,000		\$ 30,000				\$ 30,000	\$ -	
Water Conservation - Education, Outreach & Strategic Initiatives:										
Water Efficiency Plan	R,N	\$ 100,000		\$ 100,000				\$ 100,000	\$ -	
Children's Water Festival	n/a	\$ 7,500		\$ 7,500				\$ 7,500	\$ -	
Waterworks - Administration										
Work Management System, Data Management Initiatives, GIS Integration	R,N	\$ 100,000		\$ 100,000				\$ 100,000	\$ -	
Water / Wastewater Infrastructure Master Plan; 2008-2012		\$ 400,000		\$ 400,000				\$ 400,000	\$ -	
Return on Investment Technologies Study	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -	
Business Process Assessment	N	\$ 50,000		\$ 50,000				\$ 50,000	\$ -	
TOTAL FUNDED NEEDS		\$ 11,689,297	\$ 203,000	\$ 11,239,297	\$ 450,000	\$ -	\$ -	\$ 11,689,297	\$ -	

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	OPERATING IMPACT \$	FUNDING SOURCES					UNFUNDED TOTAL
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
UNFUNDED NEEDS									
<i>Special Projects</i>									
Increase contribution to reserve as per Suncorp lifecycle analysis on 3 buildings in Water division: David St. WTP (\$1,300,000), Ellis Reservoir (\$55,000), Wanapitei WTP (\$1,500,000)		\$ 2,855,000		\$ -				\$ -	\$ 2,855,000
AMR - Water Meters		\$ 250,000		\$ -				\$ -	\$ 250,000
<i>Wanapitei WTP Alternate Trunk Watermain (Total Cost=\$26M; 2009-2014):</i>									
Wanapitei Alternate Trunk - 24" - Phase 1 of 6 -Wan. WTP to Gov. Rd.	N	\$ 3,300,000	yes - maintenance of additional piping	\$ -				\$ -	\$ 3,300,000
Wanapitei Alt Trunk, - Bancroft, Levesque to Moonlight (with R/T)		\$ 3,000,000	no	\$ -				\$ -	\$ 3,000,000
<i>Watermain with Roads Priority Projects</i>									
Redfern Street	R	\$ 650,000	no	\$ -				\$ -	\$ 650,000
MR80 (Beaver to St. Joseph) - replace 24" trunk	R	\$ 2,000,000		\$ -				\$ -	\$ 2,000,000
Levesque Street, from Kingsway to Bancroft Dr.		\$ 660,000	no	\$ -				\$ -	\$ 660,000
Picard - Downing to Bellevue		\$ 120,000	no	\$ -				\$ -	\$ 120,000
Foundry Street		\$ 110,000	no	\$ -				\$ -	\$ 110,000
Lavoie St. from Drummond Ave. to Montrose Ave.		\$ 110,000	no	\$ -				\$ -	\$ 110,000
<i>Watermain Priority Projects</i>									
Kingslea Crt - Holland to Redfern		\$ 275,000	no	\$ -				\$ -	\$ 275,000
Roger - Bancroft to Mildred		\$ 390,000	no	\$ -				\$ -	\$ 390,000
Fairburn St. - Barrydowne Rd to east end		\$ 330,000	no	\$ -				\$ -	\$ 330,000
Southview - Bouchard to Cranbrook Cres East		\$ 320,000	no	\$ -				\$ -	\$ 320,000
Selwood (Capreol) Dennie to Norman Twp		\$ 1,720,000	no - will reduce	\$ -				\$ -	\$ 1,720,000
Ramseyview Court - Regent to Walford		\$ 640,000	no	\$ -				\$ -	\$ 640,000
Boland, Lancaster, Windsor Booster		\$ 1,485,000	yes - additional	\$ -				\$ -	\$ 1,485,000
Vine - Hawthorne to Gemmell (To be completed with William)		\$ 240,000	no	\$ -				\$ -	\$ 240,000
William - Hawthorne to Gemmell (To be completed with Vine)		\$ 240,000	no	\$ -				\$ -	\$ 240,000
Estelle - Rheal to Bancroft		\$ 375,000	no	\$ -				\$ -	\$ 375,000
Lasalle / Notre Dame Intersection Improvements		\$ 960,000	no	\$ -				\$ -	\$ 960,000
<i>Maley Drive Trunk (Total Watermain Cost = \$6,740,000)</i>									
Maley Drive Trunk - 24" CNR Tracks to Springdale Cres		\$ 1,320,000	yes	\$ -				\$ -	\$ 1,320,000
Maley Drive Trunk - 20" Springdale Cres to Barrydowne Rd		\$ 1,980,000	yes	\$ -				\$ -	\$ 1,980,000
Maley Drive Trunk - 16" Barrydowne Rd to Montrose		\$ 2,310,000	yes	\$ -				\$ -	\$ 2,310,000
Maley Dr - Old Falconbridge to Falconbridge		\$ 247,500	yes	\$ -				\$ -	\$ 247,500
Barrydowne Rd - 12" Maley Drive to Woodbine		\$ 880,000	yes	\$ -				\$ -	\$ 880,000
Ramsey South Shore Servicing - Detailed Design		\$ 100,000		\$ -				\$ -	\$ 100,000
TOTAL UNFUNDED NEEDS		\$ 26,867,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,867,500
2010 PROJECT COSTS		\$ 38,556,797	\$ 203,000	\$ 11,239,297	\$ 450,000	\$ -	\$ -	\$ 11,689,297	\$ 26,867,500

Notes:

1) Funded in 2011

2) The total project costs would be recovered from benefitting landowners and the Municipality. A report to Council on this project would be forthcoming, if the benefitting landowners wish to proceed.



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	OPERATING IMPACT \$	FUNDING SOURCES					UNFUNDED TOTAL
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
PREVIOUS COUNCIL APPROVALS									
Repayment of Sudbury WWTP Upgrades wrt Biosolids Mgt	R,E	\$ 750,000		\$ 750,000				\$ 750,000	\$ -
Rock Tunnel Project - Approved 2009	N	\$ 744,000		\$ 744,000				\$ 744,000	\$ -
SUBTOTAL PREVIOUS COUNCIL APPROVALS		\$ 1,494,000		\$ 1,494,000	\$ -	\$ -	\$ -	\$ 1,494,000	\$ -
Special Projects									
Gatchell Outfall Sewer Replacement - Design	R	\$ 500,000		\$ 500,000				\$ 500,000	\$ -
Condition Assessment - Sewers									
CCTV Inspection Program (includes manholes) - non-trunk	R	\$ 260,000	no	\$ 260,000				\$ 260,000	\$ -
CCTV - Sanitary Trunk Sewer Inspections	R	\$ 200,000	yes - will reduce workload	\$ 200,000				\$ 200,000	\$ -
NEW PROGRAM - Zoom Camera Condition Assessment (includes combined sewer identification)	N	\$ 200,000	yes - will reduce workload	\$ 200,000				\$ 200,000	\$ -
Flow Monitoring / Inflow & Infiltration Assessments	R	\$ 100,000	yes - will reduce workload	\$ 100,000				\$ 100,000	\$ -
Assessment of Sanitary Sewers at Creek Crossings	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Assessment of Sanitary Sewer Forcemains	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -
Sanitary Rock Tunnel Inspections (contribution to reserves)	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Sewer/Manhole Rehabilitation									
Sewer System Repairs - Class 1-3 Roads Resurfacing & Flushing Program	R	\$ 175,000		\$ 175,000				\$ 175,000	\$ -
Inflow/Infiltration Reduction	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Sewer Lining/Manhole Rehabilitation	R	\$ 250,000	yes - will reduce workload	\$ 250,000				\$ 250,000	\$ -
NEW PROGRAM - Combined Sewer Identification and Separation with Roads									
NEW - Capreol Combined Sewers Identification and Separation - Design	N	\$ 100,000	yes - will reduce workload	\$ 100,000				\$ 100,000	\$ -
NEW - Combined Sewers Identification and Separation	N	\$ 100,000	yes - will reduce workload	\$ 100,000				\$ 100,000	\$ -
Sewer/Manhole Replacement									
Shady Brook Easement Sewer Repair	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Sewer with Watermain / Roads Priority Projects									
Millwood Cres - Windle to Loach's	R	\$ 80,000		\$ 80,000				\$ 80,000	\$ -
Caron Street	R	\$ 300,000		\$ 300,000				\$ 300,000	\$ -
Contingency for Construction of Sewer with Watermain Priority Projects	R	\$ 120,000		\$ 120,000				\$ 120,000	\$ -
System Improvements	R	\$ 250,000		\$ 250,000				\$ 250,000	\$ -
Collection System - Other									
Operating Manuals & As-builts	R	\$ 10,000		\$ 10,000				\$ 10,000	\$ -
Contingencies (Emergency work, portable sewer camera)	R	\$ 169,717		\$ 169,717				\$ 169,717	\$ -



2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	COST	OPERATING IMPACT \$	FUNDING SOURCES					UNFUNDED TOTAL
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
Plants - Wastewater Treatment Plants - North									
Valley East WWTP - Chlorination / Dechlorination or UV Disinfection (P2) (Total Cost = \$1,000,000; 2009-2010) - construction	N	\$ 750,000	\$ 15,000	\$ 750,000				\$ 750,000	\$ -
EA - Azilda / Chelmsford WWTP Rationalization	N/A	\$ 300,000		\$ 300,000				\$ 300,000	\$ -
Garson Lagoon - New Effluent Discharge System (\$500,000 over 2 years)	R	\$ 250,000		\$ 250,000				\$ 250,000	\$ -
Plants - Wastewater Treatment Plants - South									
Sudbury WWTP Upgrades - Headhouse, Aeration Tanks, Lift Station (Total Cost = \$11,000,000; 2009-2014)	R, E	\$ 2,000,000		\$ 2,000,000				\$ 2,000,000	\$ -
Plants - Lift Stations									
Standby Power - Moving Existing / Add New Systems	R, N	\$ 300,000	\$ 3,000	\$ 300,000				\$ 300,000	\$ -
Lift Station Upgrades	R	\$ 350,000		\$ 350,000				\$ 350,000	\$ -
St. Charles LS Upgrade(Estimated cost \$5,000,000)	R	\$ 300,000		\$ 300,000				\$ 300,000	\$ -
Plants - System Wide									
Operating Manuals & As-builts	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -
Communication Systems Upgrades	R	\$ 75,000		\$ 75,000				\$ 75,000	\$ -
Miscellaneous Plant Repairs / Equipment - Risk Assessment, Piping Assessment, Tank Structural Assessment, process equipment	R	\$ 250,000		\$ 250,000				\$ 250,000	\$ -
SCADA Upgrades	R	\$ 300,000		\$ 300,000				\$ 300,000	\$ -
Security Improvements (Card Access, Surveillance, etc.)	N	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Fencing - All Facilities	N	\$ 75,000		\$ 75,000				\$ 75,000	\$ -
Roofing Upgrades	R	\$ 200,000		\$ 200,000				\$ 200,000	\$ -
Strategic Assessment of Data Management Systems (W & WW)	R,N	\$ 15,000		\$ 15,000				\$ 15,000	\$ -
Upgrades identified by ESA during inspections	R	\$ 30,000		\$ 30,000				\$ 30,000	\$ -
Contribution to Reserve for Upgrading Primary Systems (Lagoons) to Secondary Treatment	N	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Wastewater - Administration									
Pollution Prevention & Control Plan (PPCP) - Prov. Compliance	R	\$ 200,000		\$ 200,000				\$ 200,000	\$ -
Demand-side Management (Wet Weather Flow Reduction)	R	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Water / Wastewater Infrastructure Master Plan; 2008-2012:	R,N	\$ 400,000		\$ 400,000				\$ 400,000	\$ -
Work Management System, Data Management Initiatives, GIS Integration	R,N	\$ 100,000		\$ 100,000				\$ 100,000	\$ -
Return on Investment Technologies Study	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -
Business Process Assessment	R	\$ 50,000		\$ 50,000				\$ 50,000	\$ -
Sewer Use By-Law	R	\$ 200,000		\$ 200,000				\$ 200,000	\$ -
TOTAL FUNDED NEEDS		\$ 11,303,717	\$ 18,000	\$ 11,303,717	\$ -	\$ -	\$ -	\$ 11,303,717	\$ -
UNFUNDED NEEDS									
Special Projects									
Increase Contribution to Reserve as per Suncorp lifecycle analysis on 3 buildings in Wastewater division: Chelmsford WWTP (\$575,000), Sudbury WWTP (\$1,750,000) and Valley East WWTP (\$750,000)		\$ 3,075,000		\$ -				\$ -	\$ 3,075,000
Biosolids Mgmt. Program		\$ 30,000,000		\$ -				\$ -	\$ 30,000,000

2010 Capital Projects

PROJECT DESCRIPTION	PROJECT TYPE	COST	OPERATING IMPACT \$	FUNDING SOURCES					UNFUNDED TOTAL
				CAPITAL ENVELOPE	FUTURE YEAR ENVELOPES	RESERVES OR RESERVE FUNDS	GRANTS OR RECOVERIES	2010 CAPITAL BUDGET	
Sewer with Watermain / Roads Priority (Unfunded) Projects									
Winchester - Wembley to Hyland	R (Renewal)	\$ 20,000		\$ -				\$ -	\$ 20,000
Downing St. from Howey Dr. to North end	R (Renewal)	\$ 50,000		\$ -				\$ -	\$ 50,000
Regent - Bouchard to Caswell	E (Expansion)	\$ 150,000		\$ -				\$ -	\$ 150,000
Redfern Street	E (Expansion)	\$ 200,000		\$ -				\$ -	\$ 200,000
Roger - Bancroft to Mildred	N (New)	\$ 100,000		\$ -				\$ -	\$ 100,000
Kingslea Crt - Holland to Redfern	R (Renewal)	\$ 60,000		\$ -				\$ -	\$ 60,000
Selwood (Capreol) Dennie to Norman Twp	R (Renewal)	\$ 420,000		\$ -				\$ -	\$ 420,000
Southview - Bouchard to Cranbrook Cres East	R (Renewal)	\$ 100,000		\$ -				\$ -	\$ 100,000
Ramseyview Court - Regent to Walford	R (Renewal)	\$ 155,000		\$ -				\$ -	\$ 155,000
Lavoie St. from Drummond Ave. to Montrose Ave.	R (Renewal)	\$ 30,000		\$ -				\$ -	\$ 30,000
Levesque Street, from Kingsway to Bancroft Dr.	R (Renewal)	\$ 500,000		\$ -				\$ -	\$ 500,000
Picard - Downing to Bellevue	R (Renewal)	\$ 35,000		\$ -				\$ -	\$ 35,000
Vine - Hawthorne to Gemmell	R (Renewal)	\$ 55,000		\$ -				\$ -	\$ 55,000
William - Hawthorne to Gemmell	R (Renewal)	\$ 55,000		\$ -				\$ -	\$ 55,000
Estelle - Rheal to Bancroft	R (Renewal)	\$ 90,000		\$ -				\$ -	\$ 90,000
Fairburn St. - Barrydowne Rd to east end	R (Renewal)	\$ 80,000		\$ -				\$ -	\$ 80,000
Lasalle / Notre Dame Intersection Improvements	R (Renewal)	\$ 200,000		\$ -				\$ -	\$ 200,000
Sewer Work associated with Wanapitei WTP Alternate Trunk Watermain									
Wanapitei Alt Trunk, Phase 5 of 6 - Bancroft, Levesque to Moonlight (with R/T)	R (Renewal)	\$ 300,000		\$ -				\$ -	\$ 300,000
Ramsey South Shore Servicing - Detailed Design	R (Renewal)	\$ 100,000		\$ -				\$ -	\$ 100,000
TOTAL UNFUNDED NEEDS		\$ 35,775,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,775,000
2010 PROJECT COSTS		\$ 47,078,717	\$ 18,000	\$ 11,303,717	\$ -	\$ -	\$ -	\$ 11,303,717	\$ 35,775,000

Notes:

(1) The total project costs would be recovered from benefitting landowners and the Municipality. A report to Council on this project would be forthcoming, if the benefitting landowners wish to proceed.