

**TOWNSHIP OF TAY**

**SUMMARY - 5 YEAR CAPITAL PLAN AS AMENDED**

	PROPOSED BUDGET					
	2009	2010	2011	2012	2013	2014
General Government	1,637,297	162,000	68,500	38,500	82,000	75,000
Protection to Persons and Property	495,500	22,500	155,500	4,000	69,000	
Public Works	6,517,743	11,235,717	7,414,600	5,180,400	1,686,300	12,884,000
Culture and Recreation	231,500	874,800	339,500	110,000	105,000	
Planning and Development	55,000	58,500			30,000	
<b>TOTAL CAPITAL PROJECTS</b>	<b>8,937,040</b>	<b>12,353,517</b>	<b>7,978,100</b>	<b>5,332,900</b>	<b>1,972,300</b>	<b>12,959,000</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	957,184	969,343	1,075,348	1,135,629	1,083,299	966,629
Volunteer/Donations						
Unfinanced Capital						
Library Reserve for Renovations	-	-	-	-	-	-
Reserves - Municipal	1,296,377	602,305	726,803	473,952	362,000	704,000
Reserves - Contingency	38,000					
Reserves - Utility	1,856,478	2,000,000	55,000	35,000	35,000	146,500
Reserve Funds	995,576	1,962,065	1,155,878	859,795	34,427	33,297
Grant, Province of Ontario	645,139	1,383,772	100,000	-	-	2,200,000
Debt		3,996,478	3,501,374	2,351,950		8,108,574
Prior Year Capital Surplus	1,049,340					
Utility User Rate	2,070,946	923,000	800,000	470,574	447,574	800,000
Land Sales						
Hydro Dividends						
Developer Contributions	20,000					
Library Reserves	8,000	10,000	24,000	6,000	10,000	
Gas Tax Rebate		506,553	539,697			
	<b>8,937,040</b>	<b>12,353,517</b>	<b>7,978,100</b>	<b>5,332,900</b>	<b>1,972,300</b>	<b>12,959,000</b>
		0				
<b>Impact of Capital Projects and Reserve Transfers on Annual Tax Levy</b>						
Capital Projects	957,184	969,343	1,075,348	1,135,629	1,083,299	966,629
Transfer to Reserves	470,500	476,000	485,000	496,000	501,000	497,000

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**COMMITTEE SUMMARY**

<b>GENERAL GOVERNMENT</b>	<b>APPROVED BUDGET</b>	<b>PROPOSED BUDGET</b>				
	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Administration Buildings (office and fire halls)	1,637,297	162,000	68,500	38,500	82,000	75,000
<b>TOTAL CAPITAL PROJECTS</b>	<b>1,637,297</b>	<b>162,000</b>	<b>68,500</b>	<b>38,500</b>	<b>82,000</b>	<b>75,000</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	57,673	23,000	25,000	4,000	25,000	25,000
Utility Rate		5,000				
Volunteer Participation/Donations						
Developer Contribution, Misc. Cost Rec						
Reserves - Municipal	537,764	134,000	43,500	34,500	57,000	50,000
Reserve Funds	5,924					
Debt (Internal)						
Prior Years Surplus	714,340					
Grant	321,596					
	<b>1,637,297</b>	<b>162,000</b>	<b>68,500</b>	<b>38,500</b>	<b>82,000</b>	<b>75,000</b>
<b>Impact of Capital Projects and Reserve Transfers on Annual Tax Levy:</b>						
Capital Projects	57,673	23,000	25,000	4,000	25,000	25,000
Transfer to Reserves	50,000	82,000	82,000	82,000	82,000	82,000
<b>Total Impact to Tax Rate</b>	<b>107,673</b>	<b>105,000</b>	<b>107,000</b>	<b>86,000</b>	<b>107,000</b>	<b>107,000</b>

TOWNSHIP OF TAY - CAPITAL BUDGET

5-YEAR PLAN FOR EQUIPMENT REPLACEMENT, CAPITAL PROJECTS

GENERAL GOVERNMENT	Approved	PROPOSED BUDGET				
	Budget					
	2009	2010	2011	2012	2013	2014
<b>Administration</b>						
Financial System						
<b>EQUIPMENT</b>						
Furniture, Office Eq	8,000	8,000	5,000	3,000	3,000	3,000
Photocopier - Admin					15,000	
Printer/fax/copier Public Works				7,000		
Plans Plotter				5,000		
Plans Copier					10,000	
Laser Printers(2)- Admin/Plan	4,500	4,500	4,500			
Color Printer	4,000					
Telephone System						
Financial laser printer		10,000				
Postage Machine			4,000			
	<b>16,500</b>	<b>22,500</b>	<b>13,500</b>	<b>15,000</b>	<b>28,000</b>	<b>3,000</b>
<b>COMPUTER HARDWARE</b>						
PC/Monitor Replacement	10,000	62,500		5,000		
Office Server	5,000	25,000				25,000
Financial Server	5,000	25,000				25,000
Upgrade Hub/Switch MDF Switch			5,000			
Switch for Expansion IDF Switch	5,000					
NAS Unit for Backup Storage	10,000					10,000
Wireless Access Point				1,000		
VPM Router					4,000	
Council Laptops				17,500		
	<b>35,000</b>	<b>112,500</b>	<b>5,000</b>	<b>23,500</b>	<b>4,000</b>	<b>60,000</b>
<b>COMPUTER SOFTWARE</b>						
File Mgt Software					50,000	
Software Upgrade						
Windows Based Financials						
Backup Tape Drive & Software		12,000				12,000
	<b>0</b>	<b>12,000</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>12,000</b>
<b>Buildings</b>						
Municipal Office (Expansion)	1,498,297					
Albert St Minimall	87,500					
Refurbish Stucco Municipal Office		15,000				
Roof edge and trim replacement			50,000			
	<b>1,585,797</b>	<b>15,000</b>	<b>50,000</b>	<b>0</b>		
<b>TOTAL CAPITAL</b>	<b>1,637,297</b>	<b>162,000</b>	<b>68,500</b>	<b>38,500</b>	<b>82,000</b>	<b>75,000</b>
<b>Sources of Financing:</b>						
Grant	321,596					
Tax Rate	57,673	23,000	25,000	4,000	25,000	25,000
Reserves - Municipal Bldg/equip	368,491	134,000	43,500	34,500	57,000	50,000
Reserves - Other	96,722					
Reserves - Parkland Developmet	72,551					
Reserve Funds	5,924					
Utility Rate		5,000				
Borrowing (Internal)						
Capital Surplus Prior Year	714,340					
<b>TOTAL FINANCING</b>	<b>1,637,297</b>	<b>162,000</b>	<b>68,500</b>	<b>38,500</b>	<b>82,000</b>	<b>75,000</b>

## TOWNSHIP OF TAY - CAPITAL BUDGET

### RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

GENERAL GOVERNMENT	Year of Acquisition	Replacement Cost	Total	Estimated Life	Transfer Required
<b>EQUIPMENT</b>					
Furniture, Office Equipment					
Photocopier (Admin)	2007	15,000			
Printer/Copier/Fax, PW(3yr NBD W	2007	7,000	22,000	6	3,667
Laser Printer - Admin	2005	4,500			
Laser Printer - Planning	2004	4,500	9,000	6	1,500
Plotter (Plans)	2002	5,000			
Plans copier	2003	10,000			
Phone System	2008	25,000			
Postage Machine Minimailer	2006	16,000	56,000	10	5,600
Laser Printer, Financials	2010	10,000			
Backup NAS VTL	2009	10,000			
Postage Machine	2006	4,000	24,000	5	4,800
<b>COMPUTER HARDWARE</b>					
Council laptops, software	2008	17,500			
PC's (25) - includes MS Office	2004	62,500	62,500	4	15,625
Back up eq & software	2004	12,000			
server - financial	2004	25,000			
server - office automation	2003	25,000	62,000	4	15,500
VPN Router	2005	4,000			
Office MDF Switch	2008	5,000			
Office IDF Switch	2009	5,000	14,000	8	1,750
<b>Total Equipment</b>					<b>48,442</b>
Municipal Building Park St	}				<b>5,000</b>
Roof & Mechanical	}	annual transfer to reserve			
VH Firehall	}				
Albert St Minimall					
<b>Total</b>					<b><u>53,442</u></b>
<b>TOTAL ANNUAL TRANSFER TO RESERVE</b>					<b>52,000</b>

2009 Reserve transfer \$50,000

**CORPPORATION OF THE TOWNSHIP OF TAY**

**Reserve Transactions Capital Budget**

<b>Administration</b>	<b>5 Year Budget Projection</b>					
	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Beginning Balance</b>	470,903	152,412	100,412	108,912	156,412	181,412
Trans to	50,000	82,000	82,000	82,000	82,000	82,000
Trans from	368,491	134,000	43,500	34,500	57,000	50,000
Ending Balance	152,412	100,412	108,912	156,412	181,412	213,412
<b>Equipment</b>	110,903	112,412	25,412	28,912	41,412	31,412
Trans to	45,000	47,000	47,000	47,000	47,000	47,000
Trans from	43,491	134,000	13,500	34,500	57,000	50,000
Ending Balance	112,412	25,412	28,912	41,412	31,412	28,412
<b>Portion of Reserve for Buildings</b>						
Beginning Balance	360,000	40,000	75,000	80,000	115,000	150,000
Trans to	5,000	35,000	35,000	35,000	35,000	35,000
Trans from	325,000		30,000			
Ending Balance	40,000	75,000	80,000	115,000	150,000	185,000

**CORPPORATION OF THE TOWNSHIP OF TAY**

**Reserve Transactions Capital Budget**

<b>Administration</b>	<b>5 Year Budget Projection</b>					
	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Beginning Balance</b>	470,903	152,412	100,412	108,912	156,412	181,412
Trans to	50,000	82,000	82,000	82,000	82,000	82,000
Trans from	368,491	134,000	43,500	34,500	57,000	50,000
Ending Balance	152,412	100,412	108,912	156,412	181,412	213,412
<b>Equipment</b>	110,903	112,412	25,412	28,912	41,412	31,412
Trans to	45,000	47,000	47,000	47,000	47,000	47,000
Trans from	43,491	134,000	13,500	34,500	57,000	50,000
Ending Balance	112,412	25,412	28,912	41,412	31,412	28,412
<b>Portion of Reserve for Buildings</b>						
Beginning Balance	360,000	40,000	75,000	80,000	115,000	150,000
Trans to	5,000	35,000	35,000	35,000	35,000	35,000
Trans from	325,000		30,000			
Ending Balance	40,000	75,000	80,000	115,000	150,000	185,000

TOWNSHIP OF TAY  
5-Year Capital Plan  
2010 – 2014

**Notes for General Government**

Furniture

The average budget requirement per year has traditionally been \$3,000. This has been sufficient to provide for filing cabinets, desk replacements and other items as staff changes take place, and to address changing needs in response to the equipment that we use.

In 2009, \$8,000 was budgeted to provide for some additional furniture, outside the budget that was provided for in the Office Expansion/Renovation budget. It was anticipated that some of the furniture, file cabinets and other equipment would need to be updated. We have provided a similar amount in 2010; the Deputy Treasurer requires new furniture and we anticipate that additional items will be identified.

In 2009, 50 chairs were purchased for the Council Chambers, and we anticipate purchasing a further 50 in 2010 (\$4,500).

With the office expansion/renovation, a number of new desks were required to replace work areas that were previously milled.

Laser Printers

There are three laser printers (Administration, Planning and Public Works). Treasury also uses a high speed laser printer for bills and reports. Laser printers are currently on a 6-year replacement schedule for budget purposes, and this appears to be adequate. The actual replacement occurs when repair and maintenance costs become too high or replacement parts are no longer available.

Photocopier Replacement

The current photocopier provides staff with the ability to scan documents and with the implementation of the electronic agenda, it is not known at this time if the maintenance costs are lower, and if the photocopier will last a longer period of time. We have maintained the same anticipated life expectancy for the machine at 6 years for now.

## Computer Hardware/Software

The capital budget provided for the replacement of all PC's and servers in 2008. However, with the expansion/renovation project, it was decided to wait until 2010. The IT Coordinator expressed a dust concern and the impact on new equipment.

It is not known if the amount included in the budget is sufficient for 2010, it is not known if some of all laptops will require replacement (with the exception of Council's). It is necessary to update the operating system and Microsoft products, and it is not known if all the Director notebooks are able to handle the new software. The new software is required, in order that other applications can run successfully (Great Plains financial system and Land Manager).

## Windows Based Financials

It is anticipated that within the next 5 - 10 years that a Work and Equipment Management data base for Public Works will be required. Using a Work and Equipment Management database may assist Treasury with its PSAB requirements, and would move the municipality towards a performance based budgeting system.

## File Management Software Upgrade

This software is used to track the existence and destruction of documents, and is necessary to respond to Freedom of Information requests, as well as to manage the municipality's volume of documents. The supplier has advised that our version is outdated, and a move to a web based product will cost in the neighbourhood of \$50,000.

Staff is currently researching alternate methods in hopes of finding a more economical option. In the interim the current system will continue to be supported by the supplier as there are still many clients using it.

### Building Improvements

Roof repairs were completed as part of the renovation/expansion project, and an inspection was conducted over the 1994 renovation area. A quotation was received to refurbish the areas of the roof where the roof meets the walls, where shrinkage resulting from weather conditions, has taken place. In addition, the trim surrounding the “old” part of the building needs to be replaced. This has been shown as a project for 2011, at an anticipated cost of \$50,000. Quotations for the work need to be conducted, and time does not permit this year.

A quotation was received from the Stucco contractor to repair the chips and dents in the “old” part of the building. The contractor also identified repairs to window caulking and recommended the replacement of the existing stucco skin (as well as repairing the holes). This is anticipated to be \$15,000, and would require a tender process for 2010.

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**COMMITTEE SUMMARY**

**PROTECTION TO PERSONS AND PROPERTY**

	Approved Budget	Proposed Budget				
	2009	2010	2011	2012	2013	2014
<b>Fire Department</b>						
Equipment/Buildings	395,500	22,500	128,500	4,000	69,000	
Emergency Measures	100,000					
Ladder Truck						
	<b>495,500</b>	<b>22,500</b>	<b>128,500</b>	<b>4,000</b>	<b>69,000</b>	
By-Law Enforcement	-	-	27,000	-	-	-
<b>TOTAL CAPITAL PROJECTS</b>	<b>495,500</b>	<b>22,500</b>	<b>155,500</b>	<b>4,000</b>	<b>69,000</b>	
<b>SOURCES OF FINANCING:</b>						
Tax Rate	14,000	18,000	4,000	4,000	4,000	
Sales of Fixed Assets						
Volunteer Participation:Donations						
Developer Contribution, Misc. Cost Recovery						
Reserve Funds						
Reserves - Municipal	343,500	4,500	151,500		65,000	
Reserves - Contingency	38,000					
GST Savings						
Debt						
Other	100,000					
	<b>495,500</b>	<b>22,500</b>	<b>155,500</b>	<b>4,000</b>	<b>69,000</b>	
<b>Impact of Capital Projects and Reserves Transfers on Annual Tax Levy:</b>						
Capital Projects	14,000	18,000	4,000	4,000	4,000	
Transfer to Reserves						
Fire	130,000	138,000	138,000	138,000	138,000	138,000
By-Law	3,000	4,000	4,000	4,000	4,000	4,000
<b>TOTAL IMPACT</b>	<b>147,000</b>	<b>160,000</b>	<b>146,000</b>	<b>146,000</b>	<b>146,000</b>	<b>142,000</b>

**CORPORATION OF THE TOWNSHIP OF TAY**  
**Reserve Transactions Capital Budget**

Acquisition of Fixed Assets	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Fire Capital	38,525	-160,975	-27,475	-5,975	140,025	221,025	367,025	513,025	234,025	55,025	201,025
Trans to	130,000	138,000	146,000	146,000	146,000	146,000	146,000	146,000	146,000	146,000	146,000
Trans from	329,500	4,500	124,500	0	65,000	0	0	425,000	325,000	0	38,000
Ending Balance	-160,975	-27,475	-5,975	140,025	221,025	367,025	513,025	234,025	55,025	201,025	309,025

**TRANSFERS FROM RESERVES**

	YEAR	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>VEHICLES</b>												
Fire Chief Crew Cab 4x4	2009	38,000										38000
Ladder Truck	2012											
<b>Pumpers</b>												
Tay #1, Waubaushene	2017									325000		
Tay #2, Old Fort	2023											
Tay #4, Port McNicoll	2024											
Tay #5, Victoria Harbour	2029	325,000										
<b>Tankers</b>												
Tay #1, Waubaushene	2021											
Tay #2, Old Fort	2027											
<b>Rescue Vans</b>												
Tay #1, Waubaushene	2016								120,000			
Tay #4, Port McNicoll	2010			120000								
Tay #5, Victoria Harbour	2023											
<b>BUILDINGS</b>												
Tay #2, Roof	2027											
Tay #4, Roof	2016								5000			
Tay #5, Roof	2013					65,000						
<b>Equipment</b>												
Porta Tanks		4,500	4,500	4,500								
SCBA	2016								300000			
<b>TOTAL CAPITAL FUNDED BY RESERVES</b>		<b>329,500</b>	<b>4,500</b>	<b>124,500</b>	<b>0</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>425,000</b>	<b>325,000</b>	<b>0</b>	<b>38,000</b>
Truck Funded by Contingency		38,000										
Pagers Funded by Tax Rate		14,000	14,000					14,000	14,000	14,000		

Ice Water Rescue Suits			4,000	4,000	4,000	4,000				4,000	4,000	4,000
<b>Total Funded by Tax Rate</b>		<b>14,000</b>	<b>18,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>-</b>	<b>14,000</b>	<b>14,000</b>	<b>18,000</b>	<b>4,000</b>	<b>4,000</b>
Debt												
Emergency Measurers funded by Grant		100,000										
Funded by DCA												
<b>TOTAL EQUIPMENT</b>		<b>495,500</b>	<b>40,500</b>	<b>132,500</b>	<b>8,000</b>	<b>73,000</b>	<b>0</b>	<b>28,000</b>	<b>453,000</b>	<b>361,000</b>	<b>8,000</b>	<b>46,000</b>

## TOWNSHIP OF TAY - CAPITAL BUDGET

### RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

PROTECTION TO PERSONS AND PROPERTY					FUNDED BY			Total	Average	Annual
			Trade-in							
	YEAR	COST	DCA	Net Cost	DCA	Other Res-Fund	Municipal Reserves	Municipal Reserves	Life	Transfer
<b>VEHICLES</b>										
<b>Pumpers</b>										
Waubauskene (1997 Frlner)	2017	325,000		325,000			325,000			
Old Fort (2003 Flnr)	2023	325,000		325,000			325,000			
Port McNicoll (2004 Frlner)	2024	325,000		325,000			325,000			
Victoria Harbour (1988 Ford)	2009	325,000		325,000			325,000	1,300,000	20	65,000
<b>Tankers</b>										
Waubauskene Est. 2001	2021	211,000	0	211,000			211,000			
Old Fort (2001 Internat)	2027	211,000	0	211,000			211,000	422,000	20	21,100
<b>Rescue Vans</b>										
Waubauskene (2000 Ford)	2016	120,000	0	120,000			120,000			
Port McNicoll (1988 Chev)	2010	120,000	0	120,000			120,000			
Victoria Harbour (2007 Ford Ec)	2023	120,000	0	120,000			120,000	360,000	16	22,500
Fire Chief Crew Cab Truck(3GCE)	2009	37,000		37,000			37,000	37,000	10	3,700
<b>TOTAL VEHICLES</b>										
										112,300
<b>BUILDINGS</b>										
Old Fort	2027	12,000		12,000			12,000			
Port McNicoll	2016	5,000		5,000			5,000			
Victoria Harbour	2010	65,000		65,000			65,000	82,000	25	3,280
<b>EQUIPMENT</b>										
SCBA(50) + bottles		300,000		300,000			300,000	300,000	10	30,000
<b>Total Cost of Replacement</b>										
#####										
<b>NET MINIMUM ANNUAL TRANSFER REQUIRED</b>										<b>145,580</b>
<b>ANNUAL TRANSFER TO RESERVE SET AT (Phase in over 2 years)</b>										<b>138,000</b>

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT**

By-Law Enforcement		FUNDED BY					Annual Reserves		Life		Transfer	
		COST	Trade-in	Other Net Cost	Municipal DCA	Average Res-Fund						
470	2003 Ford	27,000		27,000			27,000	6	4,500			

Annual transfer left at 3,000 for 2010

By-Law Enforcement Reserve	2009	2010	2011	2012	2013	2014	2015	2016	2017
Beginning Balance	22,979	25,979	28,979	5,979	9,979	13,979	17,979	21,979	25,979
Trans to	3,000	3,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Trans from			27,000	-	-	-			27,000
Ending Balance	25,979	28,979	5,979	9,979	13,979	17,979	21,979	25,979	2,979

## **2010 CAPITAL BUDGET NOTES – FIRE**

Rescue Van for Hall 4 moving from 2010 to 2011 and due to increase in pricing going from \$98,000.00 to \$120,000.00. New tires will need to be purchased for the old Rescue Van which will be reflected in the Operating Budget.

Porta Tank scheduled for 2009 was not purchased due to other equipment breaking down. There were to be one bought in both 2009 & 2010. We will buy one in 2010 & 2011. Pricing has remained the same but the variance in the dollar will dictate final pricing. We are looking at \$4,500.00 each.

There has been money set aside for a new cedar shake roof at Hall 5 to be replaced in 2010. The amount was \$25,000.00, I believe that this number is quite low and have increased it to \$65,000.00 and will change to a steel roof if needed. I have also looked at the roof and feel that we can go until 2013 before replacing the roof.

The years for replacing our Tankers have been changed to a 20 year replacement, and the dollar amount has been modified to meet today's pricing. \$211,000.00

We will be starting to replace our Ice Water suits in 2010. The dive shop has indicated that he can do no more repairs as the suits are starting to crack with age.

RIT Bags will be purchased for each hall in 2010, however PSAP has removed their purchase from Capital to the Operating Budget.

The Platform (Arial) truck is Scheduled for 2012 with a year and a half to two year delivery anticipated. In service date would be 2014.

# TOWNSHIP OF TAY - CAPITAL BUDGET

## COMMITTEE SUMMARY

PUBLIC WORKS	Budget					
	2009	2010	2011	2012	2013	2014
Roads Equipment	270,000	335,000	-	9,000	210,000	54,000
Road Improvements	1,409,243	2,028,517	1,560,300	1,397,000	884,800	866,000
	-	-	-	-	-	-
Environmental Equipment	-	68,000	55,000	35,000	35,000	35,000
Waste Water	3,430,000	3,667,500	3,341,300	3,359,900	88,500	6,588,500
Water	1,408,500	5,136,700	2,458,000	379,500	468,000	5,340,500
<b>TOTAL CAPITAL PROJECTS</b>	<b>6,517,743</b>	<b>11,235,717</b>	<b>7,414,600</b>	<b>5,180,400</b>	<b>1,686,300</b>	<b>12,884,000</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	837,011	878,343	990,848	1,062,629	959,299	941,629
Environmental User Rate	2,070,946	918,000	800,000	470,574	447,574	800,000
Developer Contribution	20,000					
Provincial Grant	223,543	834,572	-	-	-	2,200,000
Gas Tax Rebate	-	506,553	539,697	-	-	-
Reserves - Municipal	310,500	380,000	371,803	400,452	210,000	654,000
Reserve Funds	864,265	1,952,370	1,155,878	859,795	34,427	33,297
Reserves - Utilities	1,856,478	2,000,000	55,000	35,000	35,000	146,500
Debt	-	3,765,878	3,501,374	2,351,950	-	8,108,574
Capital Surplus	335,000	-	-	-	-	-
	<b>6,517,743</b>	<b>11,235,717</b>	<b>7,414,600</b>	<b>5,180,400</b>	<b>1,686,300</b>	<b>12,884,000</b>
	-	0	-	-	-	-
<b>Impact of Capital Projects and Reserve Transfers on Annual Tax Levy</b>						
Capital Projects	837,011	878,343	990,848	1,062,629	959,299	941,629
Transfer to Reserves						
Roads	150,000	155,000	155,000	155,000	155,000	155,000
Bridge Replacement	80,000	30,000	35,000	40,000	45,000	50,000
Environmental Fleet	16,000	30,000	30,000	30,000	30,000	30,000
<b>TOTAL IMPACT</b>	<b>1,083,011</b>	<b>1,093,343</b>	<b>1,210,848</b>	<b>1,287,629</b>	<b>1,189,299</b>	<b>1,176,629</b>

**Township of Tay - Municipal Fleet (excluding Environmental)**

EQ #	Replacement Year	Year	TYPE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2	2013	2003	1/2 Ton Pick-up, 4X4					35,000						
3	2016	2006	1/2 Ton Pick-up								35,000			
72	2013	2003	1/2 Ton Pick-up					35,000						
24	2017	2007	1/2 Ton Pick-up									35,000		
10	2013	2003	3/4 Ton Ford pickup					35,000						
7 *	2014	2000	One Ton Dump Truck						45,000					
8 *	2007	2007	1/2 Ton Pick-up, Rear Lift Gate									35,000		
9	2016	2006	One Ton Dump Truck								45,000			
11	2024	2009	Tan Ax 6 T, Plow/Sand Truck	<b>200,000</b>										
15	2021	2006	Tan Ax 6 Ton, Plow/Sand Truck											
16	2018	2003	Tan Ax 6 Ton, Plow/Sand Truck										215,000	
17	2023	2008	Tan Ax 6 T, Plow/Sand Truck											
19	2019	2004	Tandem Axle 6 Ton Truck											200,000
21	2010	1990	187 Hp Grader/Plow		285,000									
22	2020	2004	187 Grader/Plow											285,000
25	2022	2007	Fel/Bkhe, 4wd											
26	2014	1999	2 WD Tractor/Backhoe					105,000						
28 *	2014	1984	Frm Tractr Lder, Mwr, Broom, Cab	<b>70,000</b>										
30 *	2017	2007	Trail tractor & trailer									15,000		
31 *	2023	2008	John Deer 2520 26.5 HP(21,000)											
32 *	2014	2002	Kubota Mower x2						9,000					
* *	2016	2006	2006 Kubota Mower				9,000							
33	2011	1989	Triaxel Platform Trailer		10,000									
38	2008	1994	Tractor snowblwr, Mwr, Brm (holder)											
48	2008	2008	Holder/tractor Snowblower										110,000	
36		1966	Steam Jenny											
37		1982	Steam Jenny											
new	2010	2010	Crew Cab Pickup Truck		35,000									
	2018		Mobile Radio System											
													15,000	

EQ #	Replacement Year	Year	TYPE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Equipment expenditures funded from reserves</b>				270,000	330,000	-	9,000	210,000	54,000	-	80,000	85,000	340,000	485,000
Brush Cutter - New item 2006 - \$45,000														
Flusher Truck 49 BOUGHT USED														
Flail Mower					5,000									
Tandem Trailer														
<b>Equipment expenditures funded from TAX RATE</b>				-	5,000	-	-	-	-	-	-			
<b>Total Equipment Expenditures</b>				270,000	335,000	-	9,000	210,000	54,000	-	80,000	85,000	340,000	485,000
*Parks												-	-	-
<b>Reserve for Municipal Fleet</b>				<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2017</b>	<b>2017</b>
Beginning Balance				319,720	218,720	64,720	245,720	422,720	398,720	530,720	716,720	822,720	923,720	769,720
Trans to				169,000	176,000	181,000	186,000	186,000	186,000	186,000	186,000	186,000	186,000	186,000
* Trans from				270,000	330,000	-	9,000	210,000	54,000	-	80,000	85,000	340,000	485,000
Ending Balance				218,720	64,720	245,720	422,720	398,720	530,720	716,720	822,720	923,720	769,720	470,720

## TOWNSHIP OF TAY - CAPITAL BUDGET

### 5-YEAR PLAN FOR EQUIPMENT REPLACEMENT, CAPITAL PROJECTS

PUBLIC WORKS						
	2009	2010	2011	2012	2013	2014
<b>ROAD IMPROVEMENTS</b>						
Add'l Road Improvements	223,543					
Hardtop Road Improvements - Hogg Valley Road -unfinished from prior year	502,500	411,700 1,251,917	585,000	585,000	585,000	585,000
	335,000					
	<b>1,061,043</b>	<b>1,663,617</b>	<b>585,000</b>	<b>585,000</b>	<b>585,000</b>	<b>585,000</b>
<b>DRAINAGE IMPROVEMENTS</b>						
Engineering, Subsequent Year	33,000	33,000	33,000	33,000	33,000	33,000
Drainage Implementation	137,000	118,000	118,000	118,000	118,000	118,000
	<b>170,000</b>	<b>151,000</b>	<b>151,000</b>	<b>151,000</b>	<b>151,000</b>	<b>151,000</b>
<b>SIDEWALK IMPROVEMENTS</b>	20,000					
Sidewalk Master Plan	117,700	113,900	118,800	126,000	123,800	130,000
	<b>137,700</b>	<b>113,900</b>	<b>118,800</b>	<b>126,000</b>	<b>123,800</b>	<b>130,000</b>
<b>BRIDGE IMPROVEMENTS</b>						
Bridge Inspections	5,500		5,500			
Bridge Repairs - various locations	35,000	50,000	475,000	410,000	25,000	
<b>DOWNTOWN REVITALIZATION</b>						
Tay Shore Trail (Linear Trail)						
Talbot Street Parking Bollards, planters, benches Various Locations			25000		25000	
Public Dock VH & Port			100,000	100,000		
<b>PUBLIC WORKS OTHER</b>						
Additional Storage bays Boat Launch		50,000	100,000			
<b>TOTAL CAPITAL</b>	<b>1,409,243</b>	<b>2,028,517</b>	<b>1,560,300</b>	<b>1,397,000</b>	<b>884,800</b>	<b>866,000</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	728,085	764,417	881,922	953,703	850,373	832,703
Utility User Rate		50,000				
Developer contribution	20,000					
Grants	223,543	834,572				
Gas Tax Rebate		60,000	539,697			
Reserves - Municipal	40,500	50,000	50,803	391,452		
Reserve Funds	62,115	44,335	87,878	51,845	34,427	33,297
Debt		225,193				
Prior Year Surplus	335,000					
<b>TOTAL FINANCING</b>	<b>1,409,243</b>	<b>2,028,517</b>	<b>1,560,300</b>	<b>1,397,000</b>	<b>884,800</b>	<b>866,000</b>

## TOWNSHIP OF TAY - CAPITAL BUDGET

### RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

Municipal Fleet	Year of Acquisition	Replacement Cost	Total	Estimated Life	Transfer to Reserve Required
Roads Purposes					
3 1/2 TON PICK-UP	2006	35,000			
24 1/2 TON PICK-UP	2007	35,000			
72 1/2 Ton Pickup	2003	35,000			
9 1 Ton Dump	2006	45,000			
10 3/4 ton pickup	2002	35,000	185,000	10	18,500
11 Tandam Plow PL/Sander	1996	215,000			
15 SIN AX 5 TON PL/SA TR	2006	215,000			
16 TAN AX 6 TON, PLOW TR	2003	215,000			
17 TAN AX 6 Ton Plow/Sander	2007	215,000			
19 Tandem Axle 6 Ton Truck	2004	200,000			
21 187 HP GRADER/PLOW	1990	285,000			
22 187 GRADER/PLOW	2004	285,000			
25 4 WHL DR FRONT END LOADER	2007	105,000	1,735,000	15	115,667
26 BACKHOE, 2WD TRACTOR	1999	105,000	105,000	7	15,000
30 Trail tractor & trailer	2007	15,000			
48 Trackless Tractor	2008	110,000			
36/37 STEAM JENNY (2)	2006	15,000			
33 Trailer	1989	10,000			
Trailer	2001	10,000	160,000	10	16,000
					<b>165,167</b>

Transfer to Fleet Reserve from Roads budget(phase in increase):

**\$155,000**

Township of Tay  
Projected Reserve Balances

<b>Streetlighting</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Beginning Balance	16,666	18,223	18,223	18,223	18,223	18,223	18,223	18,223
Trans to	1,557							
Trans from								
Ending Balance	18,223	18,223	18,223	18,223	18,223	18,223	18,223	18,223

<b>Infrastructure/Bridge</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Beginning Balance	351,783	519,864	549,864	584,061	232,569	277,569	327,569	-27,431
Trans to	168,081	30,000	35,000	40,000	45,000	50,000	55,000	40,000
Trans from			803	391,492			410,000	
Ending Balance	519,864	549,864	584,061	232,569	277,569	327,569	-27,431	12,569

TOWNSHIP OF TAY - CAPITAL BUDGET

**Total Wastewater**

	2009	Amendments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Wastewater Plants</b>												
Port McNicoll Wastewater Plant	3,180,000	8,124,000	0	0	202,400	0	0	0	0	0	0	2,000,000
Victoria Harbour Wastewater Plant	250,000	0	3,627,500	3,241,300	3,107,500	0	0	0	0	0	0	0
<b>Total</b>	<b>3,430,000</b>	<b>8,124,000</b>	<b>3,627,500</b>	<b>3,241,300</b>	<b>3,309,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>
<b>Wastewater Collection System</b>												
Annual Expenditures in Collection Systems	0		40,000	100,000	50,000	88,500	6,588,500	0	0	0	0	20,000
<b>Total Capital Expenditures</b>	<b>3,430,000</b>	<b>8,124,000</b>	<b>3,667,500</b>	<b>3,341,300</b>	<b>3,359,900</b>	<b>88,500</b>	<b>6,588,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,020,000</b>
<b>Sources of Financing</b>												
Utility Rate	854,302	854,302	200,000	200,000	200,000	88,500	200,000		0	0	0	
Grants		5,416,000					2,200,000					
Municipal Contribution				321,000								
Sewer Reserve	1,856,478	1,776,721	900,000				111,500					2,000,000
DCA	719,220	76,977	975,036	819,000	807,950							
Debt	-		1,592,464	2,001,300	2,351,950		4,077,000	-				
<b>Total Financing</b>	<b>3,430,000</b>	<b>8,124,000</b>	<b>3,667,500</b>	<b>3,341,300</b>	<b>3,359,900</b>	<b>88,500</b>	<b>6,588,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>



TOWNSHIP OF TAY - CAPITAL BUDGET

**Wastewater Collection**

Description of Work	Proposed Capital Expenditures										
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Collection System</b>											
Pipe Reconditioning or Replacement		20,000									20,000
Ellen Street Pump Station - Engineering/Generator		10,000	50,000								
Winfield Drive Pump Station - Engineering/Generator		10,000	50,000								
Replace Portable Generator				50,000							
<b>Paradise Point/Grandview Beach</b>											
- Environmental Assessment					27,500						
- Engineering					61,000	500,000					
- Construction						6,088,500					
<b>COLLECTION SYSTEM TOTALS</b>	<b>0</b>	<b>40,000</b>	<b>100,000</b>	<b>50,000</b>	<b>88,500</b>	<b>6,588,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000</b>

Township of Tay Capital Budget

Projected Reserve Balance - Wastewater

	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Beginning Balance	2,175,289	921,323	21,323	21,323	21,323	132,823	21,323	221,323	421,323	621,323	821,323
Trans to	522,755	0	0	0	111,500	0	200,000	200,000	200,000	200,000	200,000
Trans from	1,776,721	900,000	0	0	0	111,500	0	0	0	0	2,000,000
Ending Balance	921,323	21,323	21,323	21,323	132,823	21,323	221,323	421,323	621,323	821,323	-978,677

TOWNSHIP OF TAY - CAPITAL BUDGET

<b>Total Water</b>											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Plants</b>											
Bayberry Estates Water Treatment Plant	-	-	-	-	-	-	-	-	-	-	-
Midland Bay Woods Water Treatment Plant	-	-	-	-	-	-	-	-	-	-	-
Tay Area Plant (T.A.P.)	436,000	3,104,000	1,875,000	-	-	180,000	2,850,000	-	-	-	-
Rope Water Treatment Plant	-	-	-	-	-	-	61,000	-	-	-	-
Waubashene Water Treatment Plant	-	-	-	-	-	-	-	-	-	-	-
	436,000	3,104,000	1,875,000	-	-	180,000	2,911,000	-	-	-	-
<b>Distribution</b>											
Annual Expenditures in Distribution Systems	972,500	2,032,700	583,000	379,500	468,000	5,160,500	268,600	227,600	227,600	227,500	227,500
<b>Total Capital Expenditures</b>	<b>1,408,500</b>	<b>5,136,700</b>	<b>2,458,000</b>	<b>379,500</b>	<b>468,000</b>	<b>5,340,500</b>	<b>3,179,600</b>	<b>227,600</b>	<b>227,600</b>	<b>227,500</b>	<b>227,500</b>
<b>Sources of Funding</b>											
Utility Rate	1,216,644	600,000	600,000	270,574	359,074	600,000	600,000	118,674	118,674	118,574	118,574
Province of Ontario											
Municipal Tax Rate	108,926	108,926	108,926	108,926	108,926	108,926	108,926	108,926	108,926	108,926	108,926
Trans from Municipal Reserve											
Water Reserve		1,100,000				600,000					
Gas Tax Rebate		446,553									
DCA	82,930	933,000	249,000								
Benefitting Property Owners											
Debt	-	1,948,221	1,500,074	-	-	4,031,574	2,470,674	-			
<b>Total Funding</b>	<b>1,408,500</b>	<b>5,136,700</b>	<b>2,458,000</b>	<b>379,500</b>	<b>468,000</b>	<b>5,340,500</b>	<b>3,179,600</b>	<b>227,600</b>	<b>227,600</b>	<b>227,500</b>	<b>227,500</b>

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**Water Treatment Plants**

Description of Work	Budget										
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Tay Area Plant (T.A.P.)</b>											
<b>Standby Power</b>											
- Engineering	66,000	33,000									
- Construction		671,000									
<b>Refurbish Existing Plan</b>											
- Engineering						180,000	185,000				
- Construction							2,665,000				
<b>Increase Plant Capacity</b>											
- EA	125,000										
- Engineering	135,000	400,000									
- Construction		2,000,000	1,875,000								
License Drinking Water System											
Roof Restoration and Repair	110,000										
<b>Total</b>	<b>436,000</b>	<b>3,104,000</b>	<b>1,875,000</b>	<b>0</b>	<b>0</b>	<b>180,000</b>	<b>2,850,000</b>	<b>0</b>	<b>0</b>		
<b>Rope</b>											
License Drinking Water System											
Replace Treatment Cassettes							61,000				
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>61,000</b>	<b>0</b>	<b>0</b>		

TOWNSHIP OF TAY - CAPITAL BUDGET

Water Distribution Systems	Budget										
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Victoria Harbour Pressure Booster Station											
- Class EA	27,500										
- Engineering	75,000	132,000									
- Construction		1,217,700									
Distribution System Improvements	559,000	304,500	304,500	304,500	304,500	304,500	215,600	182,600	182,600	182,500	182,500
Algoma Avenue - \$120,000 (2009)											
Camilla Street - \$226,000 (2009)											
Margaret Street - \$213000 (2009)											
Engineering for Distribution System Improvements	104,500	75,000	75,000	75,000	75,000	75,000	53,000	45,000	45,000	45,000	45,000
- Booster Station											
- MBW / Waub connction Engineering	3,000										
Paradise Point/Grandview Beach Main											
- Environmental Assessment					27,500						
- Engineering					61,000	396,000					
- Construction						4,385,000					
Flow & Pressure Test Hydrants											
Victoria Woods Booster Station (municipal contribution)											
Engineering		75,000									
power		25,000									
<b>Port McNicoll Standpipe</b>											
Engineering		38500									
Interior and Exterior Coating		165000									
<b>Victoria Harbour Standpipe</b>											
Engineering			38,500								
Interior and Exterior Coating			165,000								
<b>Waubashene Standpipe</b>											
Engineering	38500										
Interior and Exterior Coating	165000										
<b>Annual Expenditure</b>	<b>972,500</b>	<b>2,032,700</b>	<b>583,000</b>	<b>379,500</b>	<b>468,000</b>	<b>5,160,500</b>	<b>268,600</b>	<b>227,600</b>	<b>227,600</b>	<b>227,500</b>	<b>227,500</b>

Projected Reserve Balance - Water

	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Beginning Balance	881,048	1,168,017	68,017	68,017	397,443	638,369	38,369	38,369	519,695	1,001,021	1,482,447
Trans to	286,969	-	-	329,426	240,926	-	-	481,326	481,326	481,426	481,426
Trans from	-	1,100,000	-	-	-	600,000	-	-	-	-	-
Ending Balance	1,168,017	68,017	68,017	397,443	638,369	38,369	38,369	519,695	1,001,021	1,482,447	1,963,873

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT - ENVIRONMENTAL SECTION**

Municipal Fleet - Environmental							
Year of Acquisition		Replacement Cost	Total	Estimated Life	Transfer to Reserve Required		
1	2002	2002 1/2 Ton Pickup	35,000			Transfer to reserve set at \$15,000 from wastewater budget, \$15,000 from water budget.	
4	2006	1997 3/4 T Pickup, 4wd	35,000				
5	2005	2005 3/4 T Van	35,000				
6	2004	2004 Pickup	35,000				
12	2003	2003 Pickup	35,000	175,000	10		17,500
	2010	Mini Hydraulic Excavator w/trailer	55,000				
	2010	Valve Maintenance System	68,000	123,000	10		12300
							<b>29,800</b>

Replacement Schedule			2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1	2012	2002 1/2 Ton Pickup				\$ 35,000							
4	2016	1997 3/4 T Pickup, 4wd								\$ 35,000			
5	2015	2005 3/4 T Van							\$ 35,000				
6	2014	2004 Pickup					\$ 35,000						
12	2013	2003 Pickup					\$ 35,000						
		Mini Hydraulic Excavator w/trailer			\$ 55,000								
		<b>TOTAL FUNDED FROM RESERVE</b>	\$ -	\$ -	\$ 55,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -
		Valve Maintenance System		\$ 68,000									
		<b>Funded from the Utility Rate</b>		<b>\$ 68,000</b>									

Projected Reserve Balance	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Beginning Balance	23,875	39,875	69,875	44,875	39,875	34,875	29,875	24,875	19,875	49,875	79,875
Trans to	16,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Trans from	0	0	55,000	35,000	35,000	35,000	35,000	35,000	0	0	0
Ending Balance	39,875	69,875	44,875	39,875	34,875	29,875	24,875	19,875	49,875	79,875	109,875

**ANNUAL TRANSFER TO RESERVE REQUIRED FOR UTILITY EQUIPMENT PURPOSES:**

**\$30,000** 2009 transfer was 16,000

**TOWNSHIP OF TAY - CAPITAL BUDGET**

**COMMITTEE SUMMARY**

Culture and Recreation	Approved					
	2009	2010	2011	2012	2013	2014
Parks	218,000	721,800	312,500	86,000	86,000	-
Parks Equipment and Buildings	-	55,000	-	9,000	-	-
Library	13,500	98,000	27,000	15,000	19,000	-
<b>TOTAL CAPITAL PROJECTS</b>	<b>231,500</b>	<b>874,800</b>	<b>339,500</b>	<b>110,000</b>	<b>105,000</b>	<b>-</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	23,000	50,000	52,500	56,000	56,000	-
Municipal Grant - Library	5,500	-	3,000	9,000	9,000	-
Volunteer Participation/Donations	-	-	-	-	-	-
Land Sales	-	-	-	-	-	-
Reserves - Municipal	84,848	35,000	160,000	39,000	30,000	-
Reserve Funds	110,152	-	-	-	-	-
Library Reserve - Renovation	-	-	-	-	-	-
Grant, Province of Ontario	-	549,200	100,000	-	-	-
Debt	-	230,600	-	-	-	-
Library Reserve	8,000	10,000	24,000	6,000	10,000	-
<b>Total</b>	<b>231,500</b>	<b>874,800</b>	<b>339,500</b>	<b>110,000</b>	<b>105,000</b>	<b>-</b>
<b>Impact of Capital Projects and Reserve Transfers on Annual Tax Levy:</b>						
Capital Projects	23,000	50,000	52,500	56,000	56,000	-
Municipal Grant	5,500	-	3,000	9,000	9,000	-
Transfer to Reserves:						
Municipal Fleet	19,000	21,000	21,000	21,000	21,000	21,000
Library purposes	14,000	14,000	14,000	14,000	14,000	14,000
Recreation Facilities						
<b>Total Impact to Tax Rate</b>	<b>61,500</b>	<b>85,000</b>	<b>90,500</b>	<b>100,000</b>	<b>100,000</b>	<b>35,000</b>

# TOWNSHIP OF TAY - CAPITAL BUDGET

## 5-YEAR PLAN FOR EQUIPMENT REPLACEMENT, CAPITAL PROJECTS

PARKS	APPROVED BUDGET	PROPOSED BUDGET				
	2009	2010	2011	2012	2013	2014
<b>Recreation Master Plan</b>	35,000.00					
<b>Oakwood Park</b> Diamond - Topdress, Seed, Fertilize Hard Surfacing of rink.				86000		
<b>Sunset Park</b> Diamond - Topdress, Seed, Fertilize						
<b>MacKenzie Park</b> Equipment Fencing						
<b>Talbot Park</b> Completion of Unfinished work Topdress, seed, fertilize Hard Surfacing of rink. Anglers & Hunting/Youth Bldg	3000	691800				
<b>Patterson Park</b> Phase III						
<b>Waverley Park</b> Topdress, seed, fertilize Hard Surfacing of rink. Building Improvements	30000	30,000			86000	
<b>Bridgeview Park</b> Topdress, seed, fertilize Upgrade Second Field Construct Community Centre (2015)			200000			
<b>Waldie Park</b> Hard Surfacing of rink.			86000			
<b>Waldie Park</b> Master Park Plan/Construction Streetscaping	150000		26,500			
<b>TOTAL CAPITAL</b>	<b>218,000</b>	<b>721,800</b>	<b>312,500</b>	<b>86,000</b>	<b>86,000</b>	<b>0</b>
<b>SOURCES OF FINANCING:</b>						
Tax Rate	23,000	30,000	52,500	56,000	56,000	0
Sale of Fixed Assets						
Land Sales						
Donations						
Equipment						
Grants		461200	100000			
Reserves - Municipal	84848		160000	30000	30000	
Reserve Funds	110,152					
Debt		230,600				
Capital Surplus Carried Forward						
<b>TOTAL FINANCING</b>	<b>218,000</b>	<b>721,800</b>	<b>312,500</b>	<b>86,000</b>	<b>86,000</b>	<b>0</b>

TOWNSHIP OF TAY - CAPITAL BUDGET

5-YEAR PLAN FOR EQUIPMENT REPLACEMENT, CAPITAL PROJECTS

Culture and Recreation		Actual	BUDGET					
		Budget	2009	2010	2011	2012	2013	2014
#32	12 HP Tractor/Mower					9,000		
#408	1/2 Ton Pickup (Rear Lift)							
#402	1/2 Ton Pickup							
#429	Horticultural Watering App.							
	Port McNicoll Community Center Roof		25000					
	Oakwood Community Center Roof		30000					
	Movable sign							
<b>TOTAL CAPITAL PROJECTS</b>		<b>0</b>	<b>55,000</b>	<b>0</b>	<b>9,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SOURCES OF FINANCING:</b>								
	Tax Rate		20000					
	Sale of Fixed Assets							
	Volunteer Participation/Donations							
	Developer Contribution, Misc. Cost Rec							
	Reserves - Municipal		35000		9000			
	Reserve Funds							
	Debt							
	Land Sales							
<b>Total</b>		<b>0</b>	<b>55,000</b>	<b>0</b>	<b>9,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

TOWNSHIP OF TAY - CAPITAL BUDGET

RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

Culture and Recreation		Year Acquired	Replacement Cost	Total	Estimated Life	Transfer to Reserve Required
7	One Ton Dump	2004	45,000			
408	1/2 TON PICK-UP(2007)	2007	35,000			
28	FARM TRACTOR		70,000			
402	1/2 TON PICK-UP(2003)	2007	30,000			
31	John Deer 2520 26.5 HP	2007	15,000	195,000	10	19,500
32	12 HP TRACTOR (MOWERX 2 Club Cadet riding mower)	2002	9,000	9,000	6	1,500

**Transfer TO Public Works Fleet set at \$21,000**  
 2009 Transfer was \$19,000

Reserve for Parks and Recreation Programming and Facilities

	2007	2008	2009	2010	2011	2012	2013	2014
<b>Recreation Facilities</b>								
Beginning Balance	425,528	575,989	281,118	301,440	216,440	56,440	26,440	- 3,560
Trans to - Annual	153,846							
Trans to - Land Sales	13,214	30,656						
Trans to - DCA Adjustment			177,721					
Trans from - Mini Mall		316,916	72,551					
Trans from - Park Dev.	16,599	8,611	84,848	-	160,000	30,000	30,000	
Trans from - Bldg Improvements				35,000				
Trans from - Docks				50,000				
Ending Balance	575,989	281,118	301,440	216,440	56,440	26,440	- 3,560	- 3,560

**TOWNSHIP OF TAY - CAPITAL BUDGET**  
**5 YEAR CAPITAL PLAN**

LIBRARIES	Approved Budget					
	2009	2010	2011	2012	2013	2014
<b>Furniture and Equipment</b>	8,000	10,000	24,000	9,000	4,000	
<b>Buildings</b>						
Victoria Harbour Building						
Engineering Furnishings(Blinds, Vacuum)						
Telephone Shelving					10,000	
Waubauskene						
Roof		88,000				
Telephone Siding						
Painting	2,500					
Windows - Rug				6,000	5,000	
Building Improvements						
Port McNicoll						
Building Improvement - Roof						
Windows	2,000		2,000			
Floor in Foyer	1,000		1,000			
Telephone						
<b>Buildings</b>	<b>5,500</b>	<b>88,000</b>	<b>3,000</b>	<b>6,000</b>	<b>15,000</b>	<b>-</b>
<b>Total Capital</b>	<b>13,500</b>	<b>98,000</b>	<b>27,000</b>	<b>15,000</b>	<b>19,000</b>	<b>-</b>
<b>SOURCE OF FINANCING:</b>						
Municipal Grant	5,500		3,000	9,000	9,000	
Grant, Province of Ontario		88,000				
Volunteer Participation: Donations						
Library Reserve Other	8,000	10,000	24,000	6,000	10,000	
Reserves - Municipal						
Library Reserve Renovation						
Donations						
Reserves Funds						
<b>Total</b>	<b>13,500</b>	<b>98,000</b>	<b>27,000</b>	<b>15,000</b>	<b>19,000</b>	<b>-</b>
<b>Impact to Tax Rate</b>						
Municipal Grant	5,500	-	3,000	9,000	9,000	-
Transfer to Reserve						
Equipment	5,000	5,000	5,000	5,000	5,000	5,000
Building	9,000	9,000	9,000	9,000	9,000	9,000
<b>Total</b>	<b>19,500</b>	<b>14,000</b>	<b>17,000</b>	<b>23,000</b>	<b>23,000</b>	<b>14,000</b>

**TOWNSHIP OF TAY - CAPITAL BUDGET**  
**5 YEAR CAPITAL PLAN - Equipment and Building Replacement**

YEAR		2009	2010	2011	2012	2013	2014
<b>OFFICE EQUIPMENT</b>							
<i>Computers - Public Access</i>							
3	Desktop PC with software	2011		8,000			
4	Desktop PC with software	2009	8,000	8,000			
2	Desktop PC with software	2008				4,000	
1	Desktop PC with software	2010		2,000			
<i>Cataloguing/Automation (Staff Use)</i>							
7	Desktop PC with software	2011		14,000			
1	Laptop Computer	2011		2,000			
<i>Photocopiers</i>							
VH	Xerox 214 (2004)	2012			3,000		
Waub	Xerox 214 (2004)	2012			3,000		
PM	Xerox 214 (2002)	2010			3,000		
			8,000	10,000	24,000	9,000	4,000
							-

# TOWNSHIP OF TAY - CAPITAL BUDGET

## RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

CULTURE AND RECREATION LIBRARIES	YEAR	Unit Cost	Total Cost	FUNDED BY			AVE LIFE	ANNUAL TRANSFER
				DCA	OTHER RES-FUND	MUNICIPAL RESERVES		
<b>OFFICE EQUIPMENT</b>								
<i>Computers - Public Access</i>								
3 Desktop PC with software	2011	2,000	6,000				5	
4 Desktop PC with software	2009	2,000	8,000				5	
2 Desktop PC with software	2008	2,000	4,000				5	
1 Desktop PC with software	2010	2,000	2,000				5	
1 Desktop PC with software	2006	2,000	2,000				5	
 <i>Cataloguing/Automation (Staff Use)</i>								
7 Desktop PC with software	2007	2,000	14,000				5	
1 Laptop Computer	2011	2,000	2,000				5	7,600
 <i>Photocopiers</i>								
VH Xerox 214 (2004)	2012	3,000	3,000					
Waub Xerox 214 (2004)	2012	3,000	3,000					
PM Xerox 214 (2002)	2010	3,000	3,000				8	1,125
								8,725

Adjusted Transfer to reserve:

For Equipment Replacement	5,000
For Building Repairs and Maintenance	<u>9,000</u>
	<u>14,000</u>

Note: replacement of computer equipment through Grants, rather than reserve funding, has resulted in a reduced transfer to reserve for the years 2007 to 2014

CORPORATION OF THE TOWNSHIP OF TAY  
Reserve Transactions Capital Budget - Library Board

<b>Equipment</b>	2009	2010	2011	2012	2013	2014
Beginning Balance	22,512	27,512	22,512	3,512	- 488	512
Trans to	5,000	5,000	5,000	5,000	5,000	5,000
Trans from		10,000	24,000	9,000	4,000	-
Ending Balance	<b>27,512</b>	<b>22,512</b>	<b>3,512</b>	<b>- 488</b>	<b>512</b>	<b>5,512</b>
<b>Building</b>						
Beginning Balance	6,000	15,000	- 9,000	-	9,000	12,000
Trans to	9,000	9,000	9,000	9,000	9,000	9,000
Trans from		33,000			6,000	
Ending Balance	<b>15,000</b>	<b>- 9,000</b>	<b>-</b>	<b>9,000</b>	<b>12,000</b>	<b>21,000</b>
<b>Reserve Total - Buildings and Equipment</b>						
Beginning Balance	28,512	42,512	13,512	3,512	8,512	12,512
Trans to	14,000	14,000	14,000	14,000	14,000	14,000
Trans from	-	43,000	24,000	9,000	10,000	-
Ending Balance	<b>42,512</b>	<b>13,512</b>	<b>3,512</b>	<b>8,512</b>	<b>12,512</b>	<b>26,512</b>

# TOWNSHIP OF TAY - CAPITAL BUDGET

## COMMITTEE SUMMARY

Planning and Development	Approved Budget	Budget					
	2009	2010	2011	2012	2013	2014	
Planning and Zoning Building and Inspection Services	55,000	35,000 23,500			30,000		
<b>TOTAL CAPITAL PROJECTS</b>	<b>55,000</b>	<b>58,500</b>			<b>30,000</b>		
<b>SOURCES OF FINANCING:</b>							
Tax Rate	20,000				30000		
Capital Carry Forward							
Sale of Fixed Assets							
Volunteer Participation/Donations							
Developer Contribution, Misc. Cost Rec							
Reserves - Municipal	19,765	48,805					
Reserve Funds	15,235	9,695					
Capital Surplus							
GST Savings							
<b>Total</b>	<b>55,000</b>	<b>58,500</b>			<b>30,000</b>		
<b>Impact of Capital Projects and Reserve Transfers on Annual Tax Levy:</b>							
Capital Projects	20,000				30000		
Transfer to Reserves							
Planning and Development	10,000	10,000	10,000	10,000			
Building & Inspection Services	7,000	7,000	7,000	7,000			
<b>Total Impact to Tax Rate</b>	<b>37,000</b>	<b>17,000</b>	<b>17,000</b>	<b>17,000</b>	<b>30,000</b>		

# TOWNSHIP OF TAY - CAPITAL BUDGET

## 5-YEAR PLAN FOR CAPITAL

PLANNING AND DEVELOPMENT	Budget					
	2009	2010	2011	2012	2013	2014
<b>Studies</b>						
Official Plan Review					30000	
Development Charge Review						
Community Improvement Plan						
Urban Forest Study	20,000					
Growth and Settlement	35,000	35,000				
	<b>55,000</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	
<b>Building Services</b>						
2007 Pontiac G6	0	0	0	0	0	
2002 Malibu		23,500				
	<b>0</b>	<b>23,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TOTAL CAPITAL</b>						
	<b>55,000</b>	<b>58,500</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	
<b>Sources of Financing:</b>						
Tax Rate	20,000				0	
Sale of Fixed Assets						
Volunteer Participation/Donations						
Developer Contribution, Misc. Cost Rec						
Reserves - Municipal	19,765	48,805	0	0	22,137	
Reserve Funds	15,235	9,695			7,863	
Capital Surplus						
Other						
	<b>55,000</b>	<b>58,500</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	

**Cell:** H15

**Comment:** 2007 Growth and Settlement Study:

to be prepared in preparation for next DCA/OP amendments. Therefore use 50% DCA x res component of 87%

# TOWNSHIP OF TAY - CAPITAL BUDGET

## RESERVE TRANSFERS NECESSARY TO PROVIDE FOR EQUIPMENT REPLACEMENT

PLANNING AND DEVELOPMENT					FUNDED BY			Total Municipal Reserves	Average Life	Annual Transfer
	YEAR	TOTAL COST	Trade-In Value	Net Cost	DCA	Other Res-Fund	Municipal Reserves			
<b>STUDIES</b>										
Official Plan Review	2010	40,000		40,000	11,108		28,892		5	5,778
Development Charge Review	2008	30,000		30,000	22,137		7,863		5	1,573
Growth & Settlement Plan	2010	35,000		35,000	9,695		25,305		5	5,061
										<b>12,412</b>
<b>TOTAL BUDGETED ANNUAL TRANSFER TO RESERVE</b>										<b>10,000</b>
Need to maintain a \$50,000 balance for OMB hearing										
No change to transfer at this time as Official Plan Review may be done by staff										
<b>Building Services</b>										
<b>VEHICLES</b>										
2007 Pontiac G5	2007	27,000		27,000			27,000			
2002 Malibu	2009	23,500		23,500			23,500	50,500	7	7,214
<b>TOTAL ANNUAL TRANSFER TO RESERVE</b>										<b>7,000</b>

# CORPORATION OF THE TOWNSHIP OF TAY

## Reserve Transaction 5 Year Projection

### Planning and Development Committee

	2009	2010	2011	2012	2013	2014
<u>Planning Purposes</u>						
Studies and Hearings	95,413	103,966	130,880	140,880	150,880	160,880
DCA Adjustment	18,318					
Trans to	10,000	10,000	10,000	10,000	10,000	10,000
Trans from	19,765					
Trans to Operating budget						
Ending Balance	103,966	113,966	140,880	150,880	160,880	170,880
<u>Total Studies and Hearings Reserve comprised of the following:</u>						
<b>OMB hearings</b>	80,910	50,000	50,000	50,000	50,000	50,000
Trans to	5,000		-	-	-	-
Trans from						
Trans to Operating budget						
Ending Balance	85,910	50,000	50,000	50,000	50,000	50,000
<b>Studies and Plans</b>	14,503	53,966	38,661	48,661	58,661	46,524
Trans to	5,000	10,000	10,000	10,000	10,000	10,000
Trans from	19,765	25,305	-	-	22,137	-
Ending Balance	(262)	38,661	48,661	58,661	46,524	56,524
<b>Building Vehicles</b>	16,687	23,687	7,187	14,187	21,187	28,187
Trans to	7,000	7,000	7,000	7,000	7,000	7,000
Trans from	-	23,500	-	-	-	-
Ending Balance	23,687	7,187	14,187	21,187	28,187	35,187

**PLANNING & DEVELOPMENT DEPARTMENT**  
Planning Services

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TO: Mayor Warnock, Deputy Mayor Ladouceur and Council  
FROM: Mara Burton, Director Planning & Development  
DATE: September 10, 2009  
SUBJECT: **2010 Planning and Development Operating and Capital Budget**

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As requested by the Director of Finance, I have completed my operating and capital budget request for the Planning & Development Department for 2010.

**CAPITAL BUDGET**

Planning and Development Capital Budget Estimates

The capital projects for 2010 are as follows:

- Growth and Settlement

Our last Growth and Settlement Study was done in 1996. This study addresses the rate of growth and the settlement boundary. Although at our current rate of growth, the settlement boundary still appears to have 20 years of growth we are required to bring the Official Plan into conformity with Places to Grow, the new County Official Plan and the new Simcoe Growth Plan.

We have been intending to do this study for the past couple of years, however we still do not know our intensification or density target which we need to know from the Province in order to undertake the study to conform to it. Once we have these numbers we will commence the study, which may happen before the end of 2009, but is more likely to be in 2010.

- Official Plan Review

An Official Plan review is expected every five years. We haven't done a major review since the Plan was passed in 1999, however, we have done a number of Amendments to keep the plan current. We are required to bring our Official Plan into conformity with the new County Official Plan, Places to Grow by June 16, 2010. This work was to be done by a consultant, however is now going to be done in house.

- Building Vehicles

The 2002 Malibu was proposed to be replaced in 2009, however, as the mileage is still fairly low we had the vehicle serviced and pushed this replacement back to 2010. We don't recommend pushing this replacement back another year. The Pontiac G6 is proposed to be replaced in 2015 as part of the normal replacement schedule. This will be revisited closer to the date.

- Development Charges Review

Pursuant to the Development Charges Act, a new Study has to be conducted every 5 years in order to justify the charge and keep it current with the Township's needs. Without the new Study and By-law, the Township can not collect Development Charges. This study has to be conducted in 2013.

- By-law Vehicle

The 2003 Ford Pickup is proposed to be replaced in 2009. As with the Building vehicle, we pushed this replacement back to 2010. We believe we can get another year out of this vehicle and now recommend that it be replaced in 2011.

## **CONCLUSIONS**

I trust this provides a description of the Planning and Development capital budget for 2010. I would be more than willing to answer any questions that Council may have.

Respectfully submitted;

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Mara Burton  
Director of Planning & Development  
/msb