

Infrastructure Services



## INFRASTRUCTURE SERVICES SUMMARY P.0.00.00.00.00

#### Description

TO PROVIDE THE FOLLOWING SERVICES IN ACCORDANCE WITH CITY COUNCIL'S BUDGETARY APPROVALS AND PROVINCIAL REGULATIONS IN A MANNER BEST SERVING THE INTERESTS OF THE CITY TAXPAYERS: ENGINEERING, DESIGN, CONSTRUCTION AND MAINTENANCE OF THE CITY'S ROADWAYS, WATER AND WASTE WATER SYSTEMS, STORM SEWERS AND MUNICIPAL/AGRICULTURAL DRAINS; OPERATION OF WATER AND WASTE WATER TREATMENT PLANTS; SOLID WASTE COLLECTION, DISPOSAL/DIVERSION AND LANDFILL DESIGN, CONSTRUCTION, OPERATION AND MAINTENANCE; TRANSPORTATION PLANNING AND TRAFFIC ENGINEERING; OPERATION AND MAINTENANCE OF TOM DAVIES SQUARE; ADMINISTRATION AND CO-ORDINATION OF CAPITAL BUDGETS FOR ALL MUNICIPAL BUILDINGS AND FACILITIES; FORESTRY SERVICES.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		423.00 32,965.00 5,926.00 467,095.00	423.00 33,190.00 5,926.00 467,095.00	.7
EXPENDITURES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	35,640,345 12,922,297 71,905 8,346,549 32,191,017 3,824,887 236,266 49,441 52,332,508 245,646	34,489,537 12,293,461 76,979 8,175,826 30,162,564 3,780,950 264,018 58,740 52,234,842 960,109	34,996,428 11,172,315 77,609 8,380,717 31,348,780 4,443,167 263,611 58,985 53,751,969 1,001,667	1.5 -9.1 .8 2.5 3.9 17.5 2 .4 2.9
Ť	OTAL EXPENDITURES	145,860,861	142,497,026	145,495,248	2.1
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings	-561,032 -62,747 -55,835,079 -2,671,506	-561,032 -15,000 -57,861,386 -2,828,087	-498,733 -40,000 -60,468,201 -2,778,335	-11.1 166.7 4.5 -1.8
2	Contribution from Reserves Other Revenues	-7,309,719 -1,794,883	-3,236,197 -1,634,660	-964,435 -2,096,553	-70.2 28.3
7	TOTAL REVENUE	-68,234,966	-66,136,362	-66,846,257	1.1
1	NET BUDGET	77,625,895	76,360,664	78,648,991	3.0



### **GENERAL MANAGER'S OFFICE** P.A.05.00.00.00

#### **Description**

PREPARATION AND PRESENTATION OF REPORTS TO CITY COUNCIL; COORDINATION OF DEPARTMENTAL ACTIVITIES; PROVIDE ENGINEERING GUIDANCE FOR WATER AND WASTE WATER AND ROADS PROJECTS FROM DESIGN THROUGH CONSTRUCTION; RESPOND TO INQUIRIES FROM THE GENERAL PUBLIC; LIAISON WITH APPROVAL AND FUNDING AGENCIES.

#### STAFFING CONSISTS OF:

- 1 GENERAL MANAGER 1 EXECUTIVE ASSISTANT

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		2.00	2.00	
URES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs	330,864 10,164	290,175 10,223	292,011 10,325	1.0
Ē	Purchased/Contract Services Debenture Costs / Insurance and Taxes	2,586	4,218	2,500	-40.7
EXPENDITURES	Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital	26,392	33,067	33,398	1.0
	Internal Recoveries	-362,004	-337,683	-338,234	.2
	TOTAL EXPENDITURES	8,002			
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings				
8	Contribution from Reserves Other Revenues	-8,000			
	TOTAL REVENUE	-8,000			
	NET BUDGET	2			



## FINANCIAL SUPPORT SERVICES P.B.05.00.00.00

#### **Description**

THIS SECTION SUPPORTS QUALITY CUSTOMER SERVICE OUTCOMES, FINANCIAL CONTROLS AND PROCESS EFFECTIVENESS THROUGHOUT THE INFRASTRUCTURE SERVICES DEPARTMENT.

## 2010 Operating Budget

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		20.00	20.00	
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxe Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1,353,581 28,617 248 164,456 239,850 4,172 -1,835,835	1,312,543 46,444 12,305 1,000 134,029 234,067 6,636	1,335,016 38,258 12,428 1,060 141,460 241,328 4,597	1.7 -17.6 1.0 6.0 5.5 3.1 -30.7
TOTAL EXPENDITURES	-44,911	-44,910		
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
TOTAL REVENUE				
NET BUDGET	-44,911	-44,910		



## ENGINEERING SERVICES SUMMARY P.E.00.00.00.00

#### Description

TO PROVIDE ENGINEERING AND TECHNICAL EXPERTISE FOR THE CITY'S INFRASTRUCTURE SYSTEM INCLUDING ROADS, BRIDGES, STORM SEWER AND SANITARY SEWERS, WATER AND WASTE WATER TREATMENT PLANTS AND WATER DISTRIBUTION SYSTEMS, MUNICIPAL BUILDINGS AND FACILITIES. SERVICES INCLUDE BOTH SHORT AND LONG TERM PLANNING IN ALL AREAS INCLUDING TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING. PROVIDE DETAILED DESIGN, DRAFTING, CONSTRUCTION SUPERVISION AND MATERIALS TESTING ON ALL CAPITAL AND MAINTENANCE MUNICIPAL CAPITAL PROJECTS.

PROVIDE TECHNICAL ASSISTANCE TO OTHER CITY DEPARTMENTS, THE GENERAL PUBLIC, AND THE DEVELOPMENT COMMUNITY.

PROVIDE TECHNICAL ASSISTANCE TO THE GROWTH & DEVELOPMENT DEPARTMENT - DEVELOPMENT ENGINEERING SECTION ON ALL PROPOSED SUBDIVISIONS AND SITE PLAN CONTROL AGREEMENTS, BUILDING PERMIT APPLICATIONS, MINOR VARIANCES, SEVERANCES, LETTERS OF TOLERANCE, ETC.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
RSONNI	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		56.00 11,941.00 5,651.00	55.00 11,941.00 5,651.00	-1.8
JRES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs	4,904,944 138,459 852	5,089,100 137,648	5,076,001 137,015	3 5
FIG	Purchased/Contract Services Debenture Costs / Insurance and Taxes	128,621	156,068	151,396	-3.0
EX	Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	44,138 20,758 10,000 -5,002,838	44,155 8,736 10,000 -5,227,670	44,596 8,736 10,200 -5,357,568	1.0 2.0 2.5
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	TAL EXPENDITURES	244,934	218,037	70,376	-67.7
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings	-34,140	-28,037	-70,376	151.0
8	Contribution from Reserves Other Revenues	-20,793			
то	TAL REVENUE	-54,933	-28,037	-70,376	151.0
NE	T BUDGET	190,001	190,000		

# ENGINEERING SERVICES SUMMARY

P.E.00.00.00				
Variance Explanations:				
Full Time Positions				
One full time position has been transferred to Roads Administration.				



## ASSETS MANAGEMENT P.F.00.00.00.00

### Description

THE ASSETS MANAGEMENT DIVISION IS RESPONSIBLE FOR THE REAL ESTATE FUNCTIONS, CAPITAL PROGRAMS, MANAGEMENT OF VARIOUS MUNICIPAL BUILDINGS AND MANAGEMENT OF CITY FLEET OF VEHICLES AND EQUIPMENT. THE DIVISION COMPRISES THE REAL ESTATE SECTION, THE CAPITAL PROJECTS SECTION, THE FACILITIES MANAGEMENT SECTION AND THE FLEET SERVICES SECTION.

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		54.00 1,592.00 50.00 5,740.00	54.00 1,592.00 50.00 5,740.00	
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	4,211,769 2,238,264 66,647 3,280,118 2,809,101 2,183,151 24,135 5,170,075 -12,305,004	4,147,359 1,775,682 64,674 3,209,278 2,608,785 2,169,047 30,586 5,257,317 -11,498,196	4,188,354 1,811,805 65,181 3,100,515 2,678,638 2,164,833 29,951 5,468,230 -11,424,164	1.0 2.0 .8 -3.4 2.7 2 -2.1 4.0 6
TOTAL EXPENDITURES	7,678,256	7,764,532	8,083,343	4.1
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-243,791 -2,671,506 -199,184 -297,699	-263,066 -2,828,087 -298,072	-247,953 -2,778,335 -401,200	-5.7 -1.8 34.6
TOTAL REVENUE	-3,412,180	-3,389,225	-3,427,488	1.1
NET BUDGET	4,266,076	4,375,307	4,655,855	6.4

# ASSETS MANAGEMENT P.F.00.00.00.00

### Variance Explanations:

### **Other Revenues**

The increase of \$100,000 represents estimated increase in sale of land and equipment.

### **Performance Measurements**:

OMBI Performance Benchmarks					
Description of Measure	CGS Result			OMBI Median	
	2006	2007	2008	2008	
Rentable Square Footage of Office Buildings Managed by Municipality (in thousands)	316	316	316		
Rentable Square Footage of HQ Buildings Managed by Municipality (in thousands)	149	149	149		
Facility Cost per Rentable Square Foot of Office Buildings Managed by Municipality	\$ 10.02	\$ 10.74	\$ 11.28	\$ 10.78	
Total Number of Vehicles (if serviced by Fleet Services)	806	806	806		
Total Number of Vehicles (excluding EMS, Fire, Police & Transit Vehicles)	748	748	748		



## DEBT & CONTRIBUTION TO CAPITAL P.F.05.00.00.00

#### **Description**

TO REFLECT DEBT REPAYMENTS FOR VARIOUS INFRASTRUCTURE FACILITIES THROUGHOUT THE CITY, AND THE ANNUAL CONTRIBUTION TO THE INFRASTRUCTURE BUILDINGS CAPITAL ENVELOPE.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
EXPENDITURES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	10,020	10,000	10,000 1,881,251	2.0
	TOTAL EXPENDITURES	1,854,384	1,854,364	1,891,251	2.0
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
	TOTAL REVENUE				
	NET BUDGET	1,854,384	1,854,364	1,891,251	2.0



## WATER MAINTENANCE SUMMARY P.M.15.00.00.00

#### Description

TO REFLECT COSTS ASSOCIATED WITH THE DELIVERY OF WATER SERVICES AND THE CORRESPONDING RECOVERY FROM THE UTILITY.

## 2010 Operating Budget

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		94,240.00	94,240.00	
ES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses	3,802,877 2,048,211	3,747,818 2,087,217	3,884,075 2,200,177	3.6 5.4
EXPENDITURES	Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments	1,346,491 3,051,931 493,891	1,450,625 2,715,264 460,527	1,562,461 2,976,421 1,181,741	7.7 9.6 156.6
<u> </u>	Provisions to Reserves/Capital Internal Recoveries	10,626,761 7,187,835	10,649,230 7,148,163	11,289,296 7,290,092	6.0 2.0
	TOTAL EXPENDITURES	28,557,997	28,258,844	30,384,263	7.5
S	Levies Provincial Grants Federal Grants	-252,103	-252,103	-223,634	-11.3
REVENUES	User Fees Licensing & Lease Revenues Investment Earnings	-24,172,446	-25,205,778	-26,563,499	5.4
2	Contribution from Reserves Other Revenues	-1,306,175 -800		-714,138	
	TOTAL REVENUE	-25,731,524	-25,457,881	-27,501,271	8.0
	NET BUDGET	2,826,473	2,800,963	2,882,992	2.9

# WATER MAINTENANCE SUMMARY P.M.15.00.00.00

### **Performance Measurements**:

OMBI Performance Benchmarks					
	CGS Result				
Description of Measure	0000	0000 1 0007 1 000		median	
Number of Heusehold Dave with Mandatory Water	2006	2007	2008	2008	
Number of Household Days with Mandatory Water Restrictions	.17	.16	.15	0	
Number of Household Days with Boil Water Advisories	0	0	0	0	
Megalitres of Treated Water per 100,000 Population	16,755	17,314	14,885	14,849	
Water Use (Megalitres Distributed) per Household	.18	.17	.17	.22	
Percentage of Total Households Serviced by Municipal Water	83.8 %	83.8 %	83.8 %	93.5 %	
Operating Cost for the Distribution of Drinking Water per KM of Water Distribution Pipe	\$6,239	\$7,924	\$7,932	\$8,575	
Operating Cost for the Treatment of Drinking Water per Megalitre of Drinking Water Treated	\$ 375	\$ 380	\$456	\$232	
Operating Cost for the Treatment & Distribution of Drinking Water per Megalitre of Drinking Water Treated	\$ 636	\$ 702	\$798	\$422	
Percentage of Compliance to Drinking Water Standards	100 %	99.9 %	99.9 %	100 %	
Number of Water Main Breaks per 100 KM of Water Distribution Pipe	10.2	12.5	9.6	7.6	



## **WATER REVENUES P.M.15.05.00.00**

### Description

TO RECOVER WATER PRODUCTION AND SUPPLY COSTS DIRECTLY FROM WATER CUSTOMERS.

## 2010 Operating Budget

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
NNO.	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
EXPENDITURES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries				
ТС	TAL EXPENDITURES				
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-24,102,541	-25,093,449	-26,427,399	5.3
TC	TAL REVENUE	-24,103,341	-25,093,449	-26,427,399	5.3
NE	T BUDGET	-24,103,341	-25,093,449	-26,427,399	5.3



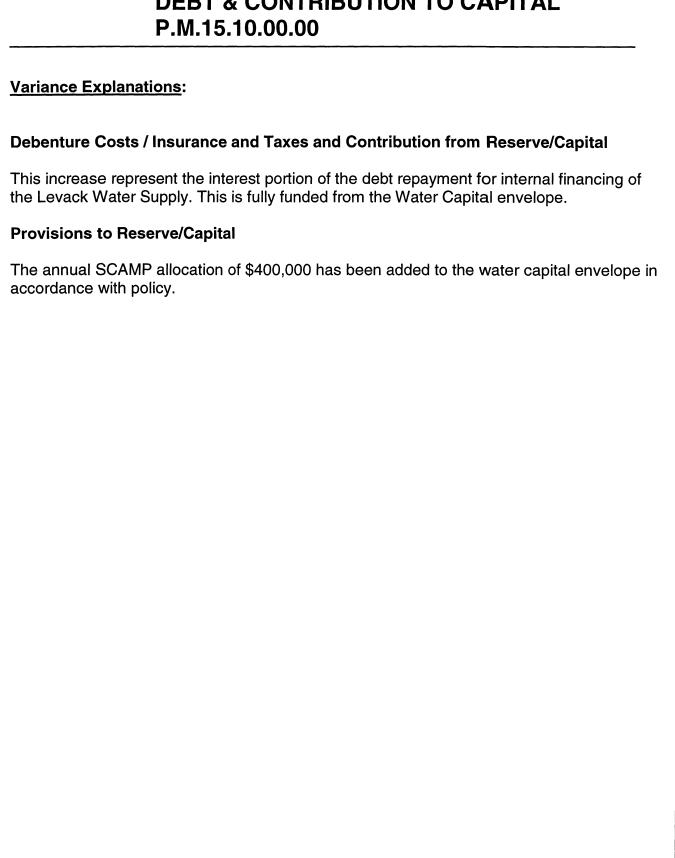
## DEBT & CONTRIBUTION TO CAPITAL P.M.15.10.00.00

#### Description

TO REFLECT WATER DEBT REPAYMENTS AND CONTRIBUTIONS TO CAPITAL FOR WATER PROJECTS. TO PROVIDE FUNDS FOR CAPITAL SPENDING ON WATER PROJECTS INCLUDING THE REPLACEMENT OF EXISTING WATER SYSTEMS.

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	10,626,761	10,626,761	714,138 11,239,296	5.8
TOTAL EXPENDITURES	10,626,761	10,626,761	11,953,434	12.5
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-252,103 -1,281,260	-252,103	-223,634	-11.3
TOTAL REVENUE	-1,533,363	-252,103	-937,772	272.0
NET BUDGET	9,093,398	10,374,658	11,015,662	6.2

## **DEBT & CONTRIBUTION TO CAPITAL**





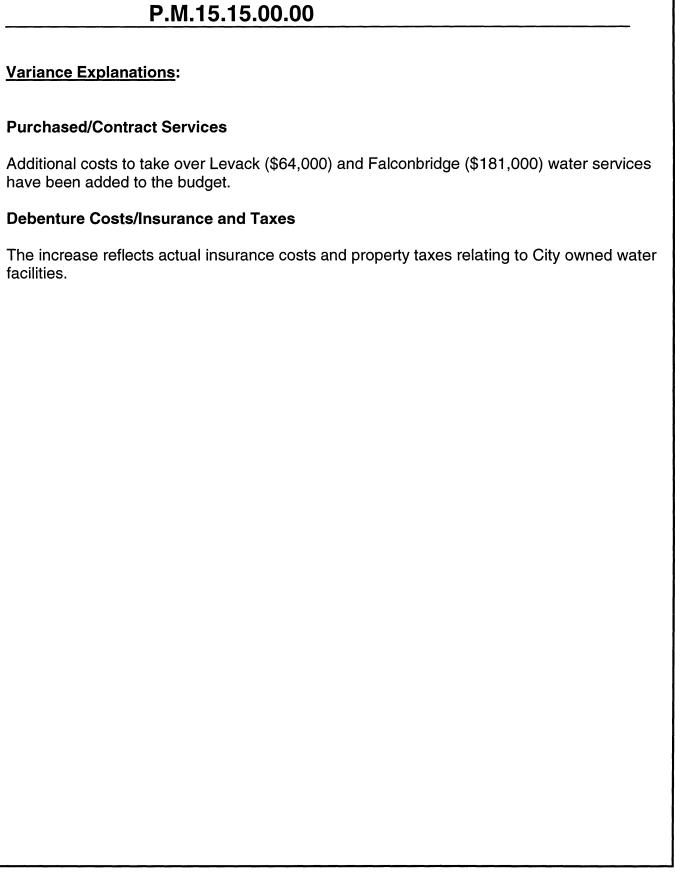
## **WATER TREATMENT P.M.15.15.00.00**

#### Description

PRODUCE CLEAN POTABLE WATER MEETING REGULATORY REQUIREMENTS FOR QUALITY. PROVIDE ADEQUATE QUANTITY AND PRESSURE TO CUSTOMERS.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		31,080.00	31,080.00	
EXPENDITURES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1,039,779 1,345,783 1,346,162 1,579,612 493,891	957,810 1,355,525 1,450,625 1,574,574 460,527	1,014,525 1,435,177 1,562,461 1,824,291 467,603	5.9 5.9 7.7 15.9 1.5
	TOTAL EXPENDITURES	5,945,145	5,917,531	6,410,697	8.3
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
	TOTAL REVENUE	·			
ı	NET BUDGET	5,945,145	5,917,531	6,410,697	8.3

### WATER TREATMENT P.M.15.15.00.00





# WATER ENGINEERING COSTS P.M.15.25.00.00

### Description

TO REFLECT ENGINEERING COSTS ASSOCIATED WITH WATER, IN THE FORM OF CHARGE BACKS FROM THE COST CENTRES FOR GENERAL MANAGER, ADMINISTRATIVE SERVICES AND ENGINEERING SERVICES.

### 2010 Operating Budget

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1,441,785	1,450,448	1,495,796	3.1
TOTAL EXPENDITURES	1,441,785	1,450,448	1,495,796	3.1
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
TOTAL REVENUE				
NET BUDGET	1,441,785	1,450,448	1,495,796	3.1



## WATER SYSTEM REPAIR & MTCE P.M.15.30.00.00

### Description

TO REFLECT THE COST OF MAINTENANCE AND REPAIR TO THE WATER DISTRIBUTION SYSTEM.

## 2010 Operating Budget

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		63,160.00	63,160.00	
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Ta Professional Development & Trainin Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1	2,790,008 731,692 1,140,690 22,469 5,579,245	2,869,550 765,000 1,152,130 50,000 5,687,656	2.9 4.6 1.0
TOTAL EXPENDITURES	10,544,306	10,264,104	10,524,336	2.5
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-69,905 -24,915	-112,329	-136,100	21.2
TOTAL REVENUE	-94,820	-112,329	-136,100	21.2
NET BUDGET	10,449,486	10,151,775	10,388,236	2.3



## WASTE WATER MAINTENANCE SUMMARY P.M.20.00.00.00

#### Description

TO REFLECT THE COST ASSOCIATED WITH THE DELIVERY OF WASTE WATER SERVICES AND THE CORRESPONDING RECOVERY FROM THE UTILITY.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		84,040.00	84,040.00	
ES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses	3,611,537 1,447,445	3,683,940 1,509,715	3,734,170 1,567,940	1.4
EXPENDITURES	Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training	1,801,528 2,150,026 760,727	1,772,455 1,816,920 790,301	1,848,788 1,921,565 738,174	4.3 5.8 -6.6
EXP	Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	4,179 10,650,703 6,691,645	25,500 10,650,703 6,727,942	25,500 11,303,717 6,848,950	6.1 1.8
	TOTAL EXPENDITURES	27,117,790	26,977,476	27,988,804	3.7
S	Levies Provincial Grants Federal Grants	-308,929	-308,929	-275,099	-11.0
REVENUES	User Fees Licensing & Lease Revenues Investment Earnings	-25,525,582	-26,589,014	-27,713,705	4.2
2	Contribution from Reserves Other Revenues	-1,182,640			
	TOTAL REVENUE	-27,017,151	-26,897,943	-27,988,804	4.1
	NET BUDGET	100,639	79,533		

# WASTE WATER MAINTENANCE SUMMARY P.M.20.00.00.00

### **Performance Measurements**:

MBI Performance Benchmarks						
Description of Measure	Description of Measure CGS Result					
·	2006	2007	2008	2008		
Percentage of Wastewater Estimated to have Bypassed Treatment	3.7 %	0.33 %	2.6 %	0.1 %		
Megalitres of Treated Wastewater per 100,000 Population	23,758	20,613	23,516	20,010		
Operating Cost of Wastewater Collection per KM of Pipe	\$4,714	\$5,218	\$5,811	\$6,146		
Operating Cost of Wastewater Treatment/Disposal per Megalitre Treated	\$ 295	\$ 399	\$ 378	\$ 260		
Operating Cost of Wastewater Treatment/Disposal & Collection per Megalitre Treated	\$ 407	\$ 540	\$ 516	\$ 386		
Number of Wastewater Main Breaks per 100 KM of Wastewater Main	2.7	2.9	2.8	1.2		



## WASTE WATER REVENUE P.M.20.05.00.00

#### Description

TO RECOVER THE WASTE WATER MAINTENANCE AND WASTE WATER TREATMENT COSTS DIRECTLY FROM THOSE RESIDENTS WITH WASTE WATER SERVICES.

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
EXPENDITURES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries				
	TOTAL EXPENDITURES  Levies				
REVENUES	Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-25,525,582	-26,589,014	-27,713,705	4.2
	TOTAL REVENUE	-25,525,582	-26,589,014	-27,713,705	4.2
	NET BUDGET	-25,525,582	-26,589,014	-27,713,705	4.2



### **DEBT & CONTRIBUTION TO CAPITAL** P.M.20.10.00.00

#### **Description**

TO REFLECT WASTE WATER DEBT REPAYMENTS AND CONTRIBUTIONS TO CAPITAL FOR WASTE WATER PROJECTS. TO PROVIDE FUNDS FOR CAPITAL SPENDING ON WASTE WATER PROJECTS INCLUDING THE REPLACEMENT OF EXISTING WASTE WATER SYSTEMS.

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
Salaries & Benefits Materials & Operating Expense Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance a Professional Development & Ti Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	nd Taxes	25,500 10,650,703	25,500 11,303,717	6.1
TOTAL EXPENDITURES	10,654,882	10,676,203	11,329,217	6.1
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues	-308,929	-308,929	-275,099	-11.0
TOTAL REVENUE	-1,491,569	-308,929	-275,099	-11.0
NET BUDGET	9,163,313	10,367,274	11,054,118	6.6

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# DEBT & CONTRIBUTION TO CAPITAL P.M.20.10.00.00

Variance Explanations:
Provisions to Reserve/Capital
The annual SCAMP allocation of \$440,000 has been added to the waste water capital envelope in accordance with policy.



## WASTE WATER TREATMENT P.M.20.15.00.00

#### Description

PRODUCE QUALITY EFFLUENTS MEETING REGULATORY REQUIREMENTS. MINIMIZE ENVIRONMENTAL DEGRADATION THROUGH QUALITY EFFLUENTS.

## 2010 Operating Budget

	Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
PERSONNEL	Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		55,810.00	55,810.00	
ES	Salaries & Benefits Materials & Operating Expenses Equipment Expenses	1,789,035 1,278,737	1,669,910 1,279,675	1,682,480 1,335,580	.8 4.4
EXPENDITURES	Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital	1,801,528 1,550,405 760,727	1,772,455 1,375,210 790,301	1,848,788 1,475,415 738,174	4.3 7.3 -6.6
ļ	Internal Recoveries	309,421	246,440	219,850	-10.8
	TOTAL EXPENDITURES	7,489,853	7,133,991	7,300,287	2.3
REVENUES	Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
	TOTAL REVENUE	·			
	NET BUDGET	7,489,853	7,133,991	7,300,287	2.3



## WASTE WATER ENGINEERING P.M.20.25.00.00

### Description

TO REFLECT ENGINEERING COSTS ASSOCIATED WITH WASTE WATER IN THE FORM OF CHARGE BACKS FROM THE COST CENTRES FOR GENERAL MANAGER, ADMINISTRATIVE SERVICES AND ENGINEERING SERVICES.

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers				
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1,818,310	1,843,256	1,889,427	2.5
TOTAL EXPENDITURES	1,818,310	1,843,256	1,889,427	2.5
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
TOTAL REVENUE				
NET BUDGET	1,818,310	1,843,256	1,889,427	2.5



## W W SYSTEM REPAIR & MTCE P.M.20.30.00.00

### Description

REFLECTS THE COST OF MAINTENANCE AND REPAIR TO THE WASTE WATER COLLECTION SYSTEM.

## 2010 Operating Budget

Description	2009 Actual	2009 Budget	2010 Basic Budget	% 2009 Budget
Full Time Positions Temp. & Part Time Hours Overtime Hours Crew Hours Volunteers		28,230.00	28,230.00	
Salaries & Benefits Materials & Operating Expenses Equipment Expenses Energy Costs Purchased/Contract Services Debenture Costs / Insurance and Taxes Professional Development & Training Grants - Transfer Payments Provisions to Reserves/Capital Internal Recoveries	1,822,502 168,708 599,621 4,563,914	2,014,030 230,040 441,710 4,638,246	2,051,690 232,360 446,150 4,739,673	1.9 1.0 1.0
TOTAL EXPENDITURES	7,154,745	7,324,026	7,469,873	2.0
Levies Provincial Grants Federal Grants User Fees Licensing & Lease Revenues Investment Earnings Contribution from Reserves Other Revenues				
TOTAL REVENUE				
NET BUDGET	7,154,745	7,324,026	7,469,873	2.0