

# TOWNSHIP OF ESSA 2002 EFFICIENCY MEASURES

SERVICE AREA	Description	Data	Measure
1 GENERAL GOVERNMENT	Operating Costs for Governance and Corporate Management	285,110	4.67%
	Total Municipal Operating Costs	6,100,160	
2 PROTECTION: FIRE SERVICES	Operating Costs for Fire Services	285,645	\$0.28
	Total Property Assessment / \$1,000	1,030,260	
3 PROTECTION: POLICE SERVICES	Operating Costs for Police Services	1,477,603	\$309.06
	Total Households	4,781	
4 ROADWAYS: PAVED ROADS	Operating Costs for Paved Roads	116,503	\$385.77
	Total Paved Lane km	302	
5 ROADWAYS: UNPAVED ROADS	Operating Costs for Unpaved Roads	376,386	\$2,767.54
	Total Unpaved Lane km	136	
6 ROADWAYS: WINTER CONTROL	Operating Costs for Winter Control	238,170	\$543.77
	Total Lane km maintained in Winter	438	
7 WASTEWATER: COLLECTION	Operating Costs for Wastewater Collection	55,496	\$1,913.66
	Total kilometres of Wastewater Mains	29	
8 WASTEWATER: TREATMENT & DISPOSAL	Operating Costs for Wastewater Treatment and Disposal	314,479	\$393.00
	Total megalitres of Wastewater Treated	800.200	
9 WASTEWATER: COLLECTION, TREATMENT & DISPOSAL	Operating Costs for Wastewater Collection, Treatment and Disposal	369,975	\$462.35
	Total megalitres of Wastewater Treated	800.200	
10 WATER: TREATMENT OF DRINKING WATER	Operating Costs for Treatment of Drinking Water	250,126	\$429.40
	Total megalitres of Drinking Water Treated	582.500	
11 WATER: DISTRIBUTION OF DRINKING WATER	Operating Costs for Distribution of Drinking Water	107,197	\$3,658.60
	Total kilometres of Water Distribution Pipe	29.3	
12 WATER: TREATMENT & DISTRIBUTION OF DRINKING WATER	Operating Costs for Treatment and Distribution of Drinking Water	357,323	\$613.43
	Total megalitres of Drinking Water Treated	582.500	

# TOWNSHIP OF ESSA 2002 EFFECTIVENESS MEASURES

	Service Area	Description	Data	Measure
1	POLICE: VIOLENT CRIME	Total number of actual incidents of violent crime	80	4.94
		Total Population / 1,000	16.210	per 1,000 persons
2	POLICE: PROPERTY CRIME	Total number of actual incidents of property crime	243	14.99
		Total Population / 1,000	16.210	per 1,000 persons
3	POLICE: OTHER CRIMINAL CODE	Total number of actual incidents of other Criminal Code offences, excluding traffic	240	14.81
		Total Population / 1,000	16.210	per 1,000 persons
4	POLICE: TOTAL CRIME RATE	Total number of actual incidents of violent crime, property crime, and other Criminal Code offences, excluding traffic	563	34.73
		Total Population / 1,000	16.210	per 1,000 persons
5	POLICE: YOUTHS CHARGED	Total number of youths charged	32	19.75
		Youth Population / 1,000	1.620	per 1,000 youths
6	ROADWAYS: ADEQUACY OF ROADS	Number of paved lane kilometres where the condition is rated as good to very good	240	79.47%
		Total number of paved lane kilometres tested	302	
7	ROADWAYS: SNOW & ICE CONTROL	Number of winter events where the response met or exceeded locally determined road maintenance standards	35	100.00%
		Total number of winter events	35	
8	WASTEWATER: MAIN BACKUPS	Total number of backed up wastewater connections	0	0.0000
		Total kilometres of wastewater main / 100	0.29	
9	WASTEWATER: BYPASSES TREATMENT	Estimated megalitres of untreated wastewater	0.000	0.00%
		Total megalitres of treated wastewater PLUS Total megalitres of untreated wastewater	800.200	
10	WATER: BOIL WATER ADVISORIES	Summation of: Number of boil water days times the number of connections affected	0	0.0000
		Total connections in the service area	2,250	
11	WATER: MAIN BREAKS	Number of water main breaks in a year	1	3.4130
		Total kilometres of water distribution pipe / 100	0.29	per 100 km of pipe
12	LAND USE PLANNING (LUP): LOCATION OF NEW DEVELOPMENT	Number of new lots, blocks and/or units with final approval which are located within settlement areas	114	93.44%
		Total number of new lots, blocks and/or units with final approval within the entire municipality	122	
13	LUP: PRESERVATION OF AGRICULTURAL LAND THIS YEAR	Hectares of land designated for agricultural purposes in the Official Plan as of December 31, 2002	14,581	100.00%
		Hectares of land designated for agricultural purposes in the Official Plan as of January 1, 2002	14,581	
14	LUP: PRESERVATION OF AGRICULTURAL LAND RELATIVE TO BASE YR.	Hectares of land designated for agricultural purposes in the Official Plan as of December 31, 2002	14,581	98.98%
		Hectares of land designated for agricultural purposes in the Official Plan as of January 1, 2000	14,731	