

**MUNICIPALITY OF WEST ELGIN**  
**MUNICIPAL PERFORMANCE MEASUREMENT PROGRAM - 2012**

	2012	2011	2010	2009
<b>Local Government</b>				
Operating costs for governance and corporate management as a percentage	10.9%	11.0%	14.0%	9.6% of total municipal operating costs
Total costs for governance and corporate management as a percentage	9.0%	9.1%	11.7%	8.5% of total municipal operating costs
<b>Fire Services</b>				
Operating costs for fire services	\$0.62	\$0.62	\$0.58	\$0.58 per \$1,000 of assessment
Total costs for fire services	\$0.74	\$0.75	\$0.72	\$0.73 per \$1,000 of assessment
Number of residential fire related civilian injuries	0.000	0.000	0.000	0.000 per 1,000 persons
Number of residential fire related civilian injuries averaged over 5 years	0.000	0.000	0.000	0.077 per 1,000 persons
Number of residential fire related civilian fatalities	0.000	0.000	0.000	0.000 per 1,000 persons
Number of residential fire related civilian fatalities averaged over 5 years	0.000	0.000	0.000	0.000 per 1,000 persons
Number of residential structural fires	2.856	4.488	3.730	5.712 per 1,000 households
<b>Police Services</b>				
Operating costs for police services	\$160.20	\$157.49	\$147.80	\$147.26 per person
Total costs for police services	\$160.20	\$157.49	\$147.80	\$147.26 per person
Violent crime rate	6.127	8.616	9.157	7.084 per 1,000 persons
Property crime rate	15.700	19.146	34.720	39.824 per 1,000 persons
Total crime rate (criminal code offences, excluding traffic)	24.124	30.825	46.166	51.886 per 1,000 persons
Youth crime rate	10.101	15.801	33.827	17.613 per 1,000 persons
<b>Building Permits &amp; Inspection Services</b>				
Operating costs for building permits and inspection services (based on permits issued)	\$40.01	\$21.64		per \$1,000 of construction activity
Total costs for building permits and inspection services (based on permits issued)	\$40.01	\$21.64		per \$1,000 of construction activity
Median number of days to review a complete building permit application and issue a permit or not issue a permit, and provide all reasons for refusal:				
Category 1: Houses (not exceeding 3 storeys/600 square metres)-provincial standard is 10 working days	5	5		working days
Category 2: Small buildings (commercial/industrial not exceeding 3 storeys/600 square metres)-provincial standard is 15 working days	10	10		working days
Category 3: Large buildings (residential/commercial/industrial/institutional)-provincial standard is 20 working days	15	15		working days
Category 4: Complex buildings (post disaster buildings, including hospitals, power/water, fire/police/EMS, communications)-provincial standard is 30 working days	20	20		working days
<b>Roads</b>				
Operating costs for paved roads	\$619.35	\$812.99		\$850.42 per paved lane kilometre
Total costs for paved roads	\$2,661.96	\$2,767.01	\$2,280.95	\$2,781.39 per paved lane kilometre
Operating costs for unpaved roads	\$1,407.59	\$1,372.03	\$580.03	\$537.31 per unpaved lane kilometre
Total costs for unpaved roads	\$1,796.83	\$1,766.74	\$957.47	\$900.87 per unpaved lane kilometre
Operating costs for bridges and culverts	\$6.02	\$3.86		per square metre of surface area
Total costs for bridges and culverts	\$11.74	\$9.38		per square metre of surface area
Operating costs for winter maintenance of roadways	\$367.64	\$324.33	\$243.93	\$242.93 per lane kilometre maintained in winter
Total costs for winter maintenance of roadways	\$367.64	\$324.33	\$243.93	\$242.93 per lane kilometre maintained in winter
Percentage of paved lane kilometres where condition is rated as good to very good	100.0%	100.0%	100.0%	100.0% of paved lane kilometres
Percentage of bridges and culverts where the condition is rated as good to very good	66.7%	75.0%	75.0%	61.1% of bridges and culverts
Percentage of winter event responses that met or exceeded municipal road maintenance standards	100.0%	100.0%	75.0%	100.0% of winter event responses
<b>Wastewater (Sewage)</b>				
Operating costs for the collection/conveyance of wastewater	\$1,864.65	\$2,172.29	\$1,983.06	\$1,750.42 per kilometre of wastewater main
Total costs for the collection/conveyance of wastewater	\$3,261.69	\$2,373.90	\$2,184.67	\$3,108.40 per kilometre of wastewater main
Operating costs for the treatment and disposal of wastewater	\$1,059.92	\$965.46	\$1,224.28	\$1,080.64 per megalitre
Total costs for the treatment and disposal of wastewater	\$1,059.92	\$1,093.95	\$1,402.75	\$1,080.64 per megalitre
Operating costs for the collection/conveyance, treatment and disposal of wastewater (integrated system)	\$1,327.89	\$1,206.83	\$1,530.34	\$1,350.80 per megalitre
Total costs for the collection/conveyance, treatment and disposal of wastewater (integrated system)	\$1,528.66	\$1,357.71	\$1,739.94	\$1,560.40 per megalitre
Number of wastewater main backups per 100 kilometres of wastewater main in a year	0.0000	2.0833	4.1167	per 100 kilometres of wastewater main
Percentage of wastewater estimated to have by-passed treatment			0.0%	
<b>Drinking Water</b>				
Operating costs for the treatment of drinking water	\$611.42	\$683.72	\$555.84	\$622.24 per megalitre
Total costs for the treatment of drinking water	\$1,071.10	\$1,188.62	\$1,000.82	\$863.32 per megalitre
Operating costs for the distribution/transmission of drinking water	\$5,051.63	\$4,638.00	\$5,109.42	\$12,586.57 per km of water distribution pipe
Total costs for the distribution/transmission of drinking water	\$5,976.06	\$5,508.16	\$6,004.37	\$13,652.54 per km of water distribution pipe
Operating costs for the treatment and distribution/transmission of drinking water (integrated system)	\$1,231.98	\$1,308.20	\$1,180.06	\$2,472.29 per megalitre
Total costs for the treatment and distribution/transmission of drinking water (integrated system)	\$1,805.21	\$1,930.26	\$1,734.37	\$2,870.05 per megalitre
Weighted number of days when a boil water advisory issued by the Medical Officer of Health, applicable to a municipal water supply, was in effect	0	0	0	days a year
Number of breaks in water mains per 100 kilometres of water main pipe in a year	0.5618	1.1236	2.2472	per 100 km of water distribution pipe

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<b>Solid Waste Management</b>				
Operating costs for garbage collection	\$51.09	\$49.84	\$40.77	\$48.98 per household
Total costs for garbage collection	\$51.09	\$49.84	\$40.77	\$48.98 per household
Operating costs for garbage disposal	\$54.79	\$40.73	\$34.10	\$33.84 per household
Total costs for garbage disposal	\$54.79	\$40.73	\$34.10	\$33.84 per household
Operating costs for solid waste diversion	\$34.64	\$43.42	\$25.36	\$33.69 per household
Total cost for solid waste diversion	\$34.64	\$43.42	\$25.36	\$33.69 per household
Average operating costs for solid waste management (collection, disposal and diversion)	\$140.53	\$133.99	\$100.24	\$116.51 per household
Average total costs for solid waste management (collection, disposal and diversion)	\$140.53	\$133.99	\$100.24	\$116.51 per household
Number of complaints received in a year concerning the collection of solid waste and recycled materials	0.000	0.816	1.695	per 1,000 households
Total number of solid waste management sites owned by municipality with a Ministry of Environment certificate of approval	1	1	1	1 site
Number of days per year when a Ministry of Environment compliance order for remediation concerning an air or groundwater standard was in effect for a municipally owned solid waste management facility, by facility		0	0	0 days per year
Percentage of residential solid waste diverted for recycling	26.6%	23.9%	19.9%	13.1% of solid waste
Percentage of residential solid waste diverted for recycling (based on combined residential and ICI tonnage)	26.6%	23.9%	19.9%	13.1% of solid waste
<b>Parks and Recreation</b>				
Operating costs for parks	\$37.73	\$43.30	\$45.19	\$43.79 per person
Total costs for parks	\$51.20	\$60.76	\$61.99	\$61.70 per person
Operating costs for recreation programs	\$3.52	\$3.64	\$2.78	\$3.72 per person
Total costs for recreation programs	\$3.52	\$3.64	\$2.78	\$4.68 per person
Operating costs for recreation facilities	\$119.39	\$107.67	\$87.03	\$110.25 per person
Total costs for recreation facilities	\$139.87	\$126.36	\$79.05	\$110.25 per person
Operating costs for recreation programs and recreation facilities	\$122.91	\$111.31	\$89.81	\$113.98 per person
Total costs for recreation programs and recreation facilities	\$143.38	\$130.00	\$81.83	\$124.93 per person
Total kilometres of trails	26	26	26	26 kilometres of trails
Total kilometres of trails per 1,000 persons	4.978	4.978	4.960	4.978 per 1,000 persons
Hectares of open space	69	69	69	69 hectares of open space
Hectares of open space per 1,000 persons	13.211	13.211	13.163	13.211 per 1,000 persons
Total participant hours for recreation programs	642,734	764,886	654,140	724,488 per 1,000 persons
Square metres of indoor recreation facilities (municipally owned)	5,230	5,230	5,230	5,230 square metres
Square metres of indoor recreation facilities per 1,000 persons (municipally owned)	1001.34	1001.34	997.710	1001.340 square metres per 1,000 persons
Square metres of indoor recreation facilities (municipally owned)	0	0	0	0 square metres
Square metres of indoor recreation facilities per 1,000 persons (municipally owned)	0	0	0	0 square metres per 1,000 persons
<b>Land Use Planning</b>				
Percentage of new residential units located within settlement areas	100.0%	100.0%	33.3%	33.3%
Percentage of land designated for agricultural purposes which was not re-designated for other uses during the reporting year	100.0%	100.0%	100.0%	100.0% of agricultural land
Percentage of land designated for agricultural purposes which was not re-designated for other uses relative to the base year of 2000	100.0%	100.0%	100.0%	100.0% of agricultural land
Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses during the reporting year	0	0	0	0 hectares
Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses since January 1, 2000	0	0	0	0 hectares

Notes: The formulas for efficiency measures were revised in 2009 to reflect changes in the reporting of expenses consistent with accrual accounting concepts. New total cost measures were introduced and revised in 2010. Total costs means operating costs as defined in MPMP, plus amortization and interest on long term debt, less revenue received from other municipalities for tangible capital assets.

Questions about MPMP results should be addressed to:

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