

# TOWNSHIP OF LAURENTIAN VALLEY

## Municipal Performance Measurement Program • 2007 RESULTS

### Local Government

1.1 GENERAL GOVERNMENT – EFFICIENCY				
	2007	2006	2005	
	14.1%	14.5%	15.6%	
<b>Efficiency Measure</b> Operating costs for governance and corporate management as a percentage of total municipal operating costs.				
<b>Objective</b> Efficient municipal government.				
<b>Notes</b>				

### Fire Services

2.1 FIRE SERVICES – EFFICIENCY				
	2007	2006	2005	
	\$0.28	\$0.30	\$0.31	
<b>Efficiency Measure</b> Operating costs for fire services per \$1,000 of assessment.				
<b>Objective</b> Efficient fire services.				
<b>Notes</b>				

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## Police Services

3.1 POLICE SERVICES – EFFICIENCY				
	2007	2006	2005	
	\$100.00	\$108.21	\$103.68	
<p><b>Efficiency Measure</b> Operating costs for police services per person.</p> <p><b>Objective</b> Efficient police services.</p>				
<p><b>Notes</b></p>				
3.2 VIOLENT CRIME RATE				
	2007	2006	2005	
	4.135	3.305	5.246	
<p><b>Effectiveness Measure</b> Violent crime rate per 1,000 persons.</p> <p><b>Objective</b> Safe communities.</p>				
<p><b>Notes</b></p>				
3.3 PROPERTY CRIME RATE				
	2007	2006	2005	
	15.830	25.416	12.202	
<p><b>Effectiveness Measure</b> Property crime rate per 1,000 persons.</p> <p><b>Objective</b> Safe communities.</p>				
<p><b>Notes</b></p>				

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3.4 TOTAL CRIME RATE				
	2007	2006	2005	
	22.682	31.798	26.115	
<p><b>Effectiveness Measure</b> Total crime rate per 1,000 persons (Criminal Code offences excluding traffic).</p> <p><b>Objective</b> Safe Communities.</p>				
<p><b>Notes</b></p>				

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### Roads

4.1 PAVED ROADS – EFFICIENCY				
	2007	2006	2005	
	\$782.45	\$922.73	\$984.82	
<p><b>Efficiency Measure</b> Operating costs for paved (hard top) roads per lane kilometre.</p> <p><b>Objective</b> Efficient maintenance of paved roads.</p>				
<b>Notes</b>				
4.2 UNPAVED ROADS – EFFICIENCY				
	2007	2006	2005	
	\$2,795.39	\$2,401.01	\$1,630.95	
<p><b>Efficiency Measure</b> Operating costs for unpaved (loose top) roads per lane kilometre.</p> <p><b>Objective</b> Efficient maintenance of unpaved roads.</p>				
<b>Notes</b>				
4.3 WINTER MAINTENANCE OF ROADS – EFFICIENCY				
	2007	2006	2005	
	\$1,183.73	\$979.36	\$645.53	
<p><b>Efficiency Measure</b> Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.</p> <p><b>Objective</b> Efficient winter maintenance of roads.</p>				
<b>Notes</b>				

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4.4 ADEQUACY OF PAVED ROADS					
	2007	2006	2005		
	90.5%	90.8%	48.4%		

**Effectiveness Measure**

Percentage of paved lane kilometres where the condition is rated as good to very good.

**Objective**

Pavement condition meets municipal objectives.

**Notes**

4.5 WINTER EVENT RESPONSES					
	2007	2006	2005		
	100.0%	100.0%	100.0%		

**Effectiveness Measure**

Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.

**Objective**

Appropriate response to winter storm events.

**Notes**

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**Wastewater (Sewage)**

<b>6.1 WASTEWATER COLLECTION – EFFICIENCY</b>			
	<b>2007</b>	<b>2006</b>	
	\$2,615.00	\$2,697.00	
<p><b>Efficiency Measure</b> Operating costs for the collection of wastewater per kilometre of wastewater main.</p> <p><b>Objective</b> Efficient municipal wastewater collection services.</p>			
<p><b>Notes – 2005 comparatives not provided as denominator year over year changed.</b></p>			
<b>6.2 WASTEWATER TREATMENT AND DISPOSAL – EFFICIENCY</b>			
	<b>2007</b>	<b>2006</b>	<b>2005</b>
	\$394.15	\$389.30	\$310.38
<p><b>Efficiency Measure</b> Operating costs for the treatment and disposal of wastewater per megalitre.</p> <p><b>Objective</b> Efficient municipal wastewater treatment and disposal services.</p>			
<p><b>Notes</b></p>			

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#### 6.3 WASTEWATER INTEGRATED SYSTEM – EFFICIENCY

	2007	2006	2005	
	\$465.80	\$452.63	\$366.26	

**Efficiency Measure**

Operating costs for the collection, treatment and disposal of wastewater per megalitre (Integrated System).

**Objective**

Efficient wastewater system (Integrated System).

**Notes**

#### 6.4 WASTEWATER MAIN BACKUPS

	2007	2006	2005		
	0.00	0.00	0.00		

**Effectiveness Measure**

Number of wastewater main backups per 100 kilometres of wastewater main in a year.

**Objective**

Municipal sewage management practices prevent environmental and human health hazards.

**Notes**

#### 6.5 WASTEWATER BYPASSES TREATMENT

	2007	2006	2005		
	0.000%	0.000%	0.000%		

**Effectiveness Measure**

Percentage of wastewater estimated to have by-passed treatment.

**Objective**

Municipal sewage management practices prevent environmental and human health hazards.

**Notes**

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### Storm Water

7.1 URBAN STORM WATER MANAGEMENT – EFFICIENCY				
	2007	2006	2005	
	\$31.42	\$143.92	\$17.47	
<p><b>Efficiency Measure</b> Operating costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.</p> <p><b>Objective</b> Efficient urban storm water management.</p>				
<p><b>Notes</b></p>				
7.2 RURAL STORM WATER MANAGEMENT – EFFICIENCY				
	2007	2006	2005	
	n/a	n/a	n/a	
<p><b>Efficiency Measure</b> Operating costs for rural storm water management (collection, treatment, disposal) per kilometre of drainage system.</p> <p><b>Objective</b> Efficient rural storm water management.</p>				
<p><b>Notes</b></p>				

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# Drinking Water

<b>8.1 DRINKING WATER TREATMENT – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$783.22	\$473.19	\$671.73	
<p><b>Efficiency Measure</b> Operating costs for the treatment of drinking water per megalitre.</p> <p><b>Objective</b> Efficient municipal water treatment services.</p>				
<b>Notes</b>				
<b>8.2 DRINKING WATER DISTRIBUTION – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$3,829.29	\$3,825.64	\$2,833.79	
<p><b>Efficiency Measure</b> Operating costs for the distribution of drinking water per kilometre of water distribution pipe.</p> <p><b>Objective</b> Efficient municipal water distribution services.</p>				
<b>Notes</b>				

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8.3 DRINKING WATER INTEGRATED SYSTEM – EFFICIENCY				
	2007	2006	2005	
	\$987.87	\$621.70	\$888.99	
<p><b>Efficiency Measure</b>                      Operating costs for the treatment and distribution of drinking water per megalitre. (Integrated System)</p> <p><b>Objective</b>                      Efficient municipal water system (Integrated System).</p>				
<b>Notes</b>				
8.4 BOIL WATER ADVISORIES				
	2007	2006	2005	
	0.0000	0.0000	0.0000	
<p><b>Effectiveness Measure</b>                      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.</p> <p><b>Objective</b>                      Water is safe and meets local needs.</p>				
<b>Notes</b>				
8.5 BREAKS IN WATER MAINS				
	2007	2006	2005	
	21.43	14.29	0.00	
<p><b>Effectiveness Measure</b>                      Number of water main breaks per 100 kilometres of water distribution pipe in a year.</p> <p><b>Objective</b>                      Improve system reliability.</p>				
<b>Notes</b>				

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**Solid Waste Management (Garbage)**

<b>9.1 GARBAGE COLLECTION – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$391.06	\$349.22	\$356.78	
<p><b>Efficiency Measure</b> Operating costs for garbage collection per tonne.</p> <p><b>Objective</b> Efficient municipal garbage collection services.</p>				
<b>Notes</b>				
<b>9.2 GARBAGE DISPOSAL – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$29.02	\$26.55	\$36.27	
<p><b>Efficiency Measure</b> Operating costs for garbage disposal per tonne.</p> <p><b>Objective</b> Efficient municipal garbage disposal services.</p>				
<b>Notes</b>				
<b>9.3 SOLID WASTE DIVERSION (RECYCLING) – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$67.13	\$76.76	\$109.19	
<p><b>Efficiency Measure</b> Operating costs for solid waste diversion (recycling) per tonne.</p> <p><b>Objective</b> Efficient municipal solid waste diversion (recycling) services.</p>				
<b>Notes</b>				

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9.4 SOLID WASTE MANAGEMENT (INTEGRATED SYSTEM) – EFFICIENCY				
	2007	2006	2005	
	\$78.18	\$75.97	\$106.88	
<p><b>Efficiency Measure</b> Average operating costs for solid waste management (collection, disposal and diversion) per tonne.</p> <p><b>Objective</b> Efficient municipal solid waste management (Integrated System).</p>				
<p><b>Notes</b></p>				
<p><b>9.5 COMPLAINTS — COLLECTION OF GARBAGE AND RECYCLED MATERIALS</b></p>				
	2007	2006	2005	
	6.102	7.934	5.472	
<p><b>Effectiveness Measure</b> Number of complaints received in a year concerning the collection of garbage and recycled materials per 1,000 households.</p> <p><b>Objective</b> Improved garbage collection of garbage and recycled materials.</p>				
<p><b>Notes</b></p>				

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#### 9.6 NUMBER OF MUNICIPAL SOLID WASTE MANAGEMENT FACILITIES

	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>
	1	1	1	1	1

**Effectiveness Measure**

Total number of solid waste management facilities owned by municipality with a Ministry of Environment Certificate of Approval.

**Objective**

Context for solid waste management facility compliance measure.

**Notes**

#### 9.7 FACILITY COMPLIANCE

**Effectiveness Measure**

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.

**Objective**

Municipal solid waste services do not have an adverse impact on environment.

<b>Facility Name</b>	<b>Days 2007</b>	<b>Days 2006</b>	<b>Days 2005</b>	<b>Days 2004</b>	<b>Days 2003</b>
Ottawa Valley Waste Recovery	151	0	0	0	0
Centre					
<i>Please delete un-used rows</i>					

**Notes**

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9.8 DIVERSION OF RESIDENTIAL SOLID WASTE					
	2007	2006	2005		
	40.8%	39.6%	53.6%		
<p><b>Effectiveness Measure</b> Percentage of residential solid waste diverted for recycling.</p> <p><b>Objective</b> Municipal solid waste reduction programs divert waste from landfills and/or incinerators.</p>					
<p><b>Notes</b></p>					
9.9 DIVERSION OF RESIDENTIAL SOLID WASTE (Based on Combined Residential and Industrial, Commercial, Institutional Tonnage)					
	2007	2006	2005		
	n/a%	n/a%	n/a%		
<p><b>Effectiveness Measure</b> Percentage of residential solid waste diverted for recycling (based on combined residential and Industrial/Commercial/Institutional tonnage.)</p> <p><b>Objective</b> Municipal solid waste reduction programs divert waste from landfills and/or incinerators.</p>					
<p><b>Notes</b> Not applicable – see 9.8 for actual diversion rate.</p>					

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**Parks and Recreation**

<b>10.1 PARKS – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$4.80	\$9.95	\$3.92	
<p><b>Efficiency Measure</b> Operating costs for parks per person.</p> <p><b>Objective</b> Efficient operation of parks.</p>				
<b>Notes</b>				
<b>10.2 RECREATION PROGRAMS – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$5.60	\$3.08	\$6.13	
<p><b>Efficiency Measure</b> Operating costs for recreation programs per person.</p> <p><b>Objective</b> Efficient operation of recreation programs.</p>				
<b>Notes</b>				
<b>10.3 RECREATION FACILITIES – EFFICIENCY</b>				
	<b>2007</b>	<b>2006</b>	<b>2005</b>	
	\$15.32	\$12.05	\$14.91	
<p><b>Efficiency Measure</b> Operating costs for recreation facilities per person.</p> <p><b>Objective</b> Efficient operation of recreation facilities.</p>				
<b>Notes</b>				
<b>10.4 PARKS, RECREATION PROGRAMS AND RECREATION FACILITIES (SUBTOTAL) EFFICIENCY</b>				

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	2007	2006	2005	
	\$25.72	\$25.08	\$24.96	
<b>Efficiency Measure</b> Operating costs for parks, recreation programs and recreation facilities per person (Subtotal).				
<b>Objective</b> Efficient operation of parks, recreation programs and recreation facilities.				
<b>Notes</b>				

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### Land Use Planning

12.1 LOCATION OF NEW DEVELOPMENT					
	2007	2006	2005		
	30.0%	0.00%	30.0%		
<p><b>Effectiveness Measure</b> Percentage of new lots, blocks and/or units with final approval which are located within settlement areas.</p> <p><b>Objective</b> New lot creation is occurring in settlement areas.</p>					
<p><b>Notes</b></p>					
12.2 PRESERVATION OF AGRICULTURAL LAND DURING 2005					
	2007	2006	2005		
	100.0%	100.0%	100.0%		
<p><b>Effectiveness Measure</b> Percentage of land designated for agricultural purposes which was not re-designated for other uses during the reporting year.</p> <p><b>Objective</b> Preservation of agricultural land.</p>					
<p><b>Notes</b></p>					
12.3 PRESERVATION OF AGRICULTURAL LAND RELATIVE TO 2000					
	2007	2006	2005		
	100.0%	100.0%	100.0%		
<p><b>Effectiveness Measure</b> Percentage of land designated for agricultural purposes which was not re-designated for other uses relative to the base year of 2000.</p> <p><b>Objective</b> Preservation of agricultural land.</p>					
<p><b>Notes</b></p>					

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12.4 CHANGE IN NUMBER OF AGRICULTURAL HECTARES DURING 2005					
	2007	2006	2005		
	0	0	0		
<p><b>Effectiveness Measure</b>                      Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses during the reporting year.</p> <p><b>Objective</b>                      Preservation of agricultural land.</p>					
<b>Notes</b>					
12.5 CHANGE IN NUMBER OF AGRICULTURAL HECTARES SINCE 2000					
	2007	2006	2005		
	0	0	0		
<p><b>Effectiveness Measure</b>                      Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses since January 1, 2000.</p> <p><b>Objective</b>                      Preservation of agricultural land.</p>					
<b>Notes</b>					