

CITY OF VAUGHAN

Municipal Performance Measurement Program • 2005 RESULTS

	FIR Reference	Local Government	2005			
1.1	91 0204 13	Operating costs for governance and corporate management as a percentage of total municipal operating costs.	4.9%			

NOTES

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.

		Fire Services	2005			
2.1	91 1102 13	Operating costs for fire services per \$1,000 of assessment.	\$0.75			

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Roads			2005	2004	2003	2002	2001
4.1	91 2107 13	Operating costs for paved (hard top) roads per lane kilometre.	\$691.78				
4.2	91 2108 13	Operating costs for unpaved (loose top) roads per lane kilometre.	\$6,735.59				
4.3	91 2204 13	Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.	\$5,858.17				
4.4	92 2152 07	Percentage of paved lane kilometres where the condition is rated as good to very good.	100.0%	100.0%	100.0%	100.0%	96.99%
4.5	92 2251 07	Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.	100.0%	100.0%	100.0%	100.0%	100.0%

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Wastewater (Sewage)			2005	2004	2003	2002	2001
6.1	91 3107 13	Operating costs for the collection of wastewater per kilometre of wastewater main.	\$1,969.30				
6.2	91 3108 13	Operating costs for the treatment and disposal of wastewater per megalitre.	\$494.15				
6.3	91 3109 13	Operating costs for the collection, treatment and disposal of wastewater per megalitre (Integrated System).	\$567.62				
6.4	92 3154 07	Number of wastewater main backups per 100 kilometres of wastewater main in a year.	0.141	0.000	0.000	0.331	0.351
6.5	92 3155 07	Percentage of wastewater estimated to have by-passed treatment.	N/A	N/A	N/A	N/A	N/A

NOTES

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.

Storm Water			2005				
7.1	91 3205 13	Operating costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.	\$687.00				
7.2	91 3206 13	Operating costs for rural storm water management (collection, treatment, disposal) per kilometre of drainage system.	\$687.22				

NOTES

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Measures are reported by municipalities with a separate storm water system.

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Drinking Water			2005	2004	2003	2002	2001
8.1	91 3307 13	Operating costs for the treatment of drinking water per megalitre.	\$539.09				
8.2	91 3308 13	Operating costs for the distribution of drinking water per kilometre of water distribution pipe.	\$2,854.53				
8.3	91 3309 13	Operating costs for the treatment and distribution of drinking water per megalitre (Integrated System).	\$647.85				
8.4	92 3355 07	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.	0.00	0.00	0.00	0.00	0.00
8.5	92 3356 07	Number of water main breaks per 100 kilometres of water distribution pipe in a year.	7.49	7.48	8.44	4.60	6.31

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Solid Waste Management (Garbage)			2005	2004	2003	2002	2001
9.1	91 3403 13	Operating costs for garbage collection per tonne or per household. (per tonne)	\$80.11				
9.2	91 3503 13	Operating costs for garbage disposal per tonne or per household. (per tonne)	N/A				
9.3	91 3604 13	Operating costs for solid waste diversion (recycling) per tonne or per household. (per tonne)	\$219.01				
9.4	91 3605 13	Average operating costs for solid waste management (collection, disposal and diversion) per tonne or per household. (per tonne)	N/A				
9.5	92 3452 07	Number of complaints received in a year concerning the collection of garbage and recycled materials per 1,000 households.	30.061	61.323	42.934	14.802	30.736
9.6	92 3552 07	Total number of solid waste management facilities owned by municipality with a Ministry of Environment Certificate of Approval.	1	1	1	1	1

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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.

3553
3554
9.7 3555
3556
3557
3558
3559
3560

Facility Name	Days 2005	Days 2004	Days 2003	Days 2002	Days 2001
Dufferin Yard	0	0	0	0	0

List facilities in the order they appear in the 2005 FIR.

			2005	2004	2003	2002	2001
9.8	92 3655 07	Percentage of residential solid waste diverted for recycling.	20.8%	18.7%	16.5%	13.9%	9.97%
9.9	92 3656 07	Percentage of residential solid waste diverted for recycling (based on combined residential and Industrial/Commercial/Institutional tonnage).	N/A	N/A	N/A	N/A	N/A

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Parks and Recreation			2005	2004	2003	2002	2001
10.1	91 7102 13	Operating costs for parks per person.	\$27.46				
10.2	91 7202 13	Operating costs for recreation programs per person.	\$37.35				
10.3	91 7303 13	Operating costs for recreation facilities per person.	\$37.91				
10.4	91 7304 13	Operating costs for parks, recreation programs and recreation facilities per person (Subtotal).	\$102.72				
10.5	92 7255 07	Total participant hours for recreation programs per 1,000 persons.*	25,438.664				
10.6	92 7151 05	Hectares of open space.	794	756			
10.6	92 7151 07	Hectares of open space per 1,000 persons.	3.289	3.213			
10.7	92 7152 05	Total kilometres of trails.	37	15			
10.7	91 7152 07	Total kilometres of trails per 1,000 persons.	0.153	0.064			
10.8	92 7355 05	Square metres of recreation facility space.	81,954	66,675			
10.8	92 7355 07	Square metres of recreation facility space per 1,000 persons.	339.519	283.379			

NOTES

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.

*The measure, total participant hours for recreation programs per 1,000 persons, was redefined in 2005 to exclude special events. The denominator of the measure is total population divided by 1,000 and does not represent the number of participants in recreation programs.

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Libraries			2005	2004	2003	2002	2001
11.1	91 7403 13	Operating costs for libraries per person.	\$36.19				
11.2	91 7404 13	Operating costs for libraries per use.	\$1.74				
11.3	92 7460 07	Library uses per person.	20.773	18.256			
11.4	91 7461 07	Electronic library uses as a percentage of total library uses.	11%	15%			
11.5	92 7462 07	Non-electronic library uses as a percentage of total library uses.	89.0%	85.0%			

NOTES

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.

Land Use Planning			2005	2004	2003	2002	2001
12.1	92 8154 07	Percentage of new lots, blocks and/or units with final approval which are located within settlement areas.	100%	100%	100%	100%	100%
12.2	92 8163 07	Percentage of land designated for agricultural purposes which was not re-designated for other uses during the reporting year.	100%	100%	100%	100%	77.41%
12.3	92 8164 07	Percentage of land designated for agricultural purposes which was not re-designated for other uses relative to the base year of 2000.	77.2%	77.2%	77.2%	77.2%	77.2%
12.4	92 8165 07	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	1,024
12.5	92 8166 07	Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses since January 1, 2000.	1,037	1,037	1,037	1,037	1,037

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