



**Questions about MPMP results should be addressed to:**

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FIR Reference: Minister's (Schedule, Line List # Column)	Local Government	2010	2009
91 0206 35 1.1 a)	Operating costs for governance and corporate management as a percentage of total municipal operating costs.	9.4%	10.6%
91 0206 45 1.1 b)	Total costs for governance and corporate management as a percentage of total municipal costs.	7.6%	

**NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:**

The Town of Tecumseh provides centralized corporate support for services such as payroll, accounting and information technology for all departments and boards. A centralized support model may result in a higher measurement than a decentralized model where more costs are allocated directly to service areas.

**REFERENCE:**

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Fire Services	2010	2009	2008	2007	2006
91 1103 35	2.1 a)	Operating costs for fire services per \$1,000 of assessment.	\$ 0.46	\$ 0.46			
91 1103 45	2.1 b)	Total costs for fire services per \$1,000 of assessment.	\$ 0.56				
92 1151 07	2.2	Number of residential fire related civilian injuries per 1,000 persons.	0.000	0.000			
92 1152 07	2.3	Number of residential fire related civilian injuries averaged over 5 years per 1,000 persons.	0.000	0.000			
92 1155 07	2.4	Number of residential fire related civilian fatalities per 1,000 persons.	0.000	0.000			
92 1156 07	2.5	Number of residential fire related civilian fatalities averaged over 5 years per 1,000 persons.	0.000	0.000			
92 1160 07	2.6	Number of residential structural fires per 1,000 households.	1.607	0.459			

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

The Tecumseh Fire Service is comprised of 3 salaried & 1 clerical administration staff and 38 volunteer fire fighters.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Police Services	2010	2009	2008	2007	2006
91 1204 35	3.1 a)	Operating costs for police services per person. <sup>1</sup>	\$ 168.52	\$ 165.42			
91 1204 45	3.1 b)	Total costs for police services per person.	\$ 169.59				
92 1258 07	3.2	Violent crime rate per 1,000 persons. <sup>2</sup>	3.1	3.6			
92 1259 07	3.3	Property crime rate per 1,000 persons. <sup>3</sup>	19.1	15.8			
92 1263 07	3.4	Total crime rate per 1,000 persons (Criminal Code offences, excluding traffic).	24.6	21.5	27.6	29.2	35.1
92 1265 07	3.5	Youth crime rate per 1,000 youths.	10.9	25.9	14.2	23.4	8.5

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

Police services are provided under contract with the Ontario Provincial Police (OPP). Contracted force includes .26 Inspector, .26 Staff Sergeant, 3.07 Sergeants and 28.33 constables for a total uniformed complement of 31.92 members. (2009 – 31.92 members)

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.
- <sup>1</sup> As of 2009, the efficiency measures for police services do not include expenses for prisoner transportation or court security since expenses for these services are being uploaded to the Province over a number of years. The efficiency measures for police services align with effectiveness measures based on crime rates.
- <sup>2</sup> Statistics Canada has expanded the definition of violent crime. Therefore, prior years are not comparable unless restated.
- <sup>3</sup> Statistics Canada has expanded the definition of property crime. Therefore, prior years are not comparable unless restated.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Roads	2010	2009	2008	2007	2006
91 2111 35	4.1 a)	Operating costs for paved (hard top) roads per lane kilometre. <sup>1</sup>	\$ 7,821.20				
91 2111 45	4.1 b)	Total costs for paved (hard top) roads per lane kilometre.	\$ 13,770.10				
91 2130 35	4.3 a)	Operating costs for bridges and culverts per square metre of surface area.	\$ 0.12	\$ 2.52			
91 2130 45	4.3 b)	Total costs for bridges and culverts per square metre of surface area.	\$ 56.76				
91 2205 35	4.4 a)	Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.	\$ 579.56	\$ 466.16			
91 2205 45	4.4 b)	Total costs for winter maintenance of roadways per lane kilometre maintained in winter.	\$ 591.80				
92 2152 07	4.5	Percentage of paved lane kilometres where the condition is rated as good to very good. <sup>2</sup>	78%	78%	72%	74%	71%
92 2165 07	4.6	Percentage of bridges and culverts where the condition is rated as good to very good. <sup>3</sup>	71%	71%			
92 2251 07	4.7	Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.	100%	100%	100%	100%	100%

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

Wages and vehicle maintenance costs for Public Works staff are not separated by type of duties. This would result in a higher operating cost figure compared to municipalities that allocate costs on another basis.

\* Roads have been rated as part of a 2008 Roads Needs Study.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.
- <sup>1</sup> The formulas for efficiency measures for paved roads were revised in 2010 to net out revenue received from utilities for utility cut repairs.
- <sup>2</sup> Pavement condition is rated using a Pavement Condition Index (PCI) such as the Index used by the Ontario Good Roads Association (OGRA) or the Ministry of Transportation's Roads Inventory Management System (RIMS).
- <sup>3</sup> A bridge or culvert is rated in good to very good condition if distress to the primary components is minimal, requiring only maintenance. Primary components are the main load carrying components of the structure, including the deck, beams, girders, abutments, foundations, etc.



FIR Reference	Minister's List #	<b>Conventional Transit</b>	2010	2009	2008	2007	2006
91 2303 35	5.1 a)	Operating costs for conventional transit per regular service passenger trip.	\$ 22.56	\$ 56.46			
91 2303 45	5.1 b)	Total costs for conventional transit per regular service passenger trip.	\$ 23.22				
92 2351 07	5.2	Number of conventional transit passenger trips per person in the service area in a year.	0.53	0.02			

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

A Transit system covering part of the Town was implemented in December 2009. The 2009 information was based on limited data.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Wastewater (Sewage)	2010	2009	2008	2007	2006
91 3111 35	6.1 a)	Operating costs for the collection/conveyance of wastewater per kilometre of wastewater main.	\$ 33,705.08	\$ 7,310.89			
91 3111 45	6.1 b)	Total costs for the collection/conveyance of wastewater per kilometre of wastewater main.	\$ 39,786.94				
91 3112 35	6.2 a)	Operating costs for the treatment and disposal of wastewater per megalitre.	\$ 333.83	\$ 293.14			
91 3112 45	6.2 b)	Total costs for the treatment and disposal of wastewater per megalitre.	\$ 339.14				
91 3113 35	6.3 a)	Operating costs for the collection/conveyance, treatment, and disposal of wastewater per megalitre (integrated system).	\$ 1,247.25	\$ 491.27			
91 3113 45	6.3 b)	Total costs for the collection/conveyance, treatment, and disposal of wastewater per megalitre (integrated system).	\$ 1,417.38				
92 3154 07	6.4	Number of wastewater main backups per 100 kilometres of wastewater main in a year.	112.61	0.00	1.01	3.03	1.01

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

The Town contributes to the City of Windsor sanitary sewer trunk construction costs. In 2010 the Town contributed \$2,827,999. These costs are treated as operating costs as the Town has no ownership of the trunks. Had these costs not be incurred the Operating costs/per km. of wastewater main would be \$8,227.62.

\*Sewage is treated by the City of Windsor.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Storm Water	2010	2009	2008	2007	2006
91 3209 35	7.1 a)	Operating costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.	\$ 1,535.41	\$ 801.39			
91 3209 45	7.1 b)	Total costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.	\$ 7,130.33				

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

The Town incurred unusual pumping station repair costs in 2010. In addition the Brighton Road pumping station was replaced by an expanded facility in 2009: amortization costs have caused an increase in this measure.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Drinking Water	2010	2009	2008	2007	2006
91 3311 35	8.1 a)	Operating costs for the treatment of drinking water per megalitre.	\$ 340.31	\$ 333.51			
91 3311 45	8.1 b)	Total costs for the treatment of drinking water per megalitre.	\$ 340.31				
91 3312 35	8.2 a)	Operating costs for the distribution/transmission of drinking water per kilometre of water distribution pipe.	\$ 6,661.42	\$ 6,059.25			
91 3312 45	8.2 b)	Total costs for the distribution/transmission of drinking water per kilometre of water distribution pipe.	\$ 10,631.37				
91 3313 35	8.3 a)	Operating costs for the treatment and distribution/transmission of drinking water per megalitre (integrated system).	\$ 636.00	\$ 624.28			
91 3313 45	8.3 b)	Total costs for the treatment and distribution/transmission of drinking water per megalitre (integrated system).	\$ 812.21				
92 3355 07	8.4	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.	0.0093	0.0096	0.0000	0.0255	0.0198
92 3356 07	8.5	Number of water main breaks per 100 kilometres of water distribution pipe in a year.	21.56	10.55	5.50	21.88	18.16

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

\* Excludes the cost of water purchased.

\*\*Water treatment and supply is purchased from the City of Windsor.

\*\*\*The majority of the breaks are occurring in older mains. The Municipality has developed a plan to replace older mains over time.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.



# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	<b>Solid Waste Management</b>	2010	2009	2008	2007	2006
91 3404 35	9.1 a)	Operating costs for garbage collection household.	\$ 56.77	\$ 56.00			
91 3404 45	9.1 b)	Total costs for garbage collection per household.	\$ 56.77				
91 3504 35	9.2 a)	Operating costs for garbage disposal per household.	\$ 81.56	\$ 84.38			
91 3504 45	9.2 b)	Total costs for garbage disposal per household.	\$ 81.56				
92 3452 07	9.5	Number of complaints received in a year concerning the collection of garbage and recycled materials per 1,000 households.	0.1	0.7	1.2	0.6	3.8

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

\*The contract for solid waste collection is fixed based on the number of households. The Town of Tecumseh reports on a per household basis, versus a per tonne basis, to better reflect the drivers for garbage collection and disposal.

\*\*The municipality pays tipping fees for the landfill which is jointly operated by the County of Essex and City of Windsor.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.
- ICI means Industrial/Commercial/Institutional.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	<b>Parks and Recreation</b>	2010	2009	2008	2007	2006
91 7103 35	10.1 a)	Operating costs for parks per person.	\$ 49.73	\$ 50.45			
91 7103 45	10.1 b)	Total costs for parks per person.	\$ 61.95				
91 7306 35	10.3 a)	Operating costs for recreation facilities per person.	\$ 87.44	\$ 58.86			
91 7306 45	10.3 b)	Total costs for recreation facilities per person.	\$ 99.96				
91 7320 35	10.4 a)	Operating costs for recreation programs and recreation facilities per person (Subtotal)	\$ 87.44	\$ 58.86			
91 7320 45	10.4 b)	Total costs for recreation programs and recreation facilities per person (Subtotal)	\$ 99.96				
92 7152 05	10.5	Total kilometres of trails	6	6	6	6	
92 7152 07	10.5	Total kilometres of trails per 1,000 persons	0.25	0.25	0.25	0.25	
92 7155 05	10.6	Hectares of open space (municipally owned)	79	50	50	38	38
92 7155 07	10.6	Hectares of open space per 1,000 persons (municipally owned)	3.3	2.1	2.1	1.6	1.6
92 7255 07	10.7	Total participant hours for recreation programs per 1,000 persons.	19,662.0	15,441.9	16,059.0	18,286.0	11,615.0
92 7356 05	10.8	Square metres of indoor recreation facilities (municipally owned)	10,372	10,372	10,372	10,372	10,372
92 7356 07	10.8	Square metres of indoor recreation facilities per 1,000 persons (municipally owned)	428.2	428.2	428.2	428.2	428.2
92 7359 05	10.9	Square metres of outdoor recreation facility space (municipally owned)	450	450	450	450	380
92 7359 07	10.9	Square metres of outdoor recreation facility space per 1,000 persons (municipally owned)	18.6	18.6	18.6	18.6	15.7

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

Operation costs for recreation facilities per person are higher in 2010 as a result of some major repairs made in 2010.

### REFERENCE:

- 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 mean operating costs as defined in MPMP, plus amortization and interest on long-term debt, less revenue received from other municipalities for tangible capital assets.

# Town of Tecumseh

## Municipal Performance Measurement Program 2010



FIR Reference	Minister's List #	Land Use Planning	2010	2009	2008	2007	2006
92 8170 07	12.1	Percentage of new residential units located within settlement areas	100%	93%	86%	94%	
92 8163 07	12.2	Percentage of land designated for agricultural purposes which was not re-designated for other uses during the reporting year.	100%	100%	100%	100%	100%
92 8164 07	12.3	Percentage of land designated for agricultural purposes which was not re-designated for other uses relative to the base year of 2000.	100%	100%	100%	100%	100%
92 8165 07	12.4	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	0
92 8166 07	12.5	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	0

### NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

There are 6,807 hectares of farm land in the municipality. Agricultural land is a resource that needs to be protected for future use. Once taken out of active production, farmland is usually lost forever. In 2007, the measure for the location of new development was redefined for greater accuracy.

### REFERENCE:

- No additions to land use planning measures in 2010.