

MUNICIPALITY OF GREENSTONE

2012 Municipal Performance Measurement Program Report

1. Local Government Services

Municipal Statistics					
Year	Households	Population	Youth	Assessment	
2012	2617	4724	380	587,533,700	Note: 2012 values have been revised from those filed in the FIR/MPMP.
2011	2629	4724	860	570,432,454	

1.1a) General Government Operating Costs

<u>Operating Costs for Governance and Corporate Management</u>					
			Total Municipal Operating Costs		
Year 2012	13.20%	Operating Costs 2012 = \$2,813,361.00	Year 2011	13.60%	Operating Costs 2011 = \$3,126,658.00
<i>Efficiency Measure:</i> Operating costs for Governance and Corporate Management as a percentage of total municipal operating costs.					
<i>Notes</i>					
Total Municipal Operating Costs 2012 = \$21,291,360			Total Municipal Operating Costs 2011 = \$23,023,666		

1.1b) General Government Total Costs

<u>Total Costs for Governance and Corporate Management</u>					
			Total Municipal Costs		
Year 2012	13.60%	Total Costs 2012 = \$3,405,091.00	Year 2011	12.80%	Total Costs 2011 = \$3,359,861.00
<i>Efficiency Measure:</i> Total costs for Governance and Corporate Management as a percentage of total municipal costs.					
<i>Notes</i>					
Total Municipal Costs 2012 = \$25,097,190.00			Total Municipal Costs 2011 = \$26,299,165.00		
<i>Objective:</i> Efficient Municipal Government.					

2. Fire Services

2.1a) Fire Services Operating Costs

<u>Operating Costs for Fire Services</u>					
			Total Property Assessment / 1000		
Year 2012 = \$0.93 cost per \$1,000 assessment			Year 2011 = \$3.35 cost per \$1,000 assessment		
<i>Efficiency Measure:</i> Operating costs for fire services per \$1000.00 of property assessment.					
<i>Notes</i>					
Operating Costs for fire services 2012=\$547,287.00 (Assessment 587,533,700)			Operating Costs for fire services 2011=\$1,910,679.00 (Assessment 570,432,454) (includes evacuation costs \$1,380,000.00 offset by evacuation revenue)		

2.1b) Fire Services Total Costs

<u>Total Costs for Fire Services</u>					
			Total Property Assessment / 1000		
Year 2012 = \$1.10 cost per \$1,000 assessment (Assessment 587,533,700)			Year 2011 = \$3.53 cost per \$1,000 assessment (Assessment 570,432,454)		
<i>Efficiency Measure:</i> Total costs for fire services per \$1000.00 of property assessment.					
<i>Notes</i>					
Total Costs for fire services 2012 = \$647,417.00 (includes evacuation costs \$1,380,000.00 offset by evacuation revenue)			Total Costs for fire services 2011 = \$2,010,970.00		
<i>Objective:</i> Efficient Municipal Fire Services.					

2.2 Civilian Fire Related Injuries

<u>Total Number Residential Fire Related Civilian Injuries</u>					
			Total population/1,000		
Year 2012 = 0 number of residential fire related civilian injuries per 1,000 persons			Year 2011 = 0 number of residential fire related civilian injuries per 1,000 persons		
<i>Efficiency Measure:</i> Number of residential fire related civilian injuries per 1000 persons.					
<i>Notes</i>					
Number fire related civilian injuries 2012 = 0 (Population = 4,724)			Number fire related civilian injuries 2011 = 0 (Population = 4,724)		
<i>Objective:</i> Minimize the number of civilian injuries in residential fires.					

2.3 Civilian Fire Related Injuries Averaged Over 5 Years

<u>Total Number Residential Fire Related Civilian Injuries Averaged Over 5 Years</u>					
			Total population/1,000		
2012 = 0 residential fire related civilian injuries averaged over 5 years per 1000 ppl			2011 = 0 residential fire related civilian injuries averaged over 5 years per 1000 ppl		
<i>Efficiency Measure:</i> Number of residential fire related civilian injuries averaged over 5 years per 1000 persons.					
<i>Notes</i>					
Number fire related civilian injuries averaged over five years 2012 = 0 (Population = 4,724)			Number fire related civilian injuries averaged over five years 2011 = 0 (Population = 4,724)		
<i>Objective:</i> Minimize the number of civilian injuries in residential fires.					

2.4 Civilian Fire Related Fatalities

<u>Total Number Residential Fire Related Civilian Fatalities</u>					
			Total population/1,000		
Year 2012 = 0 number of residential fire related civilian fatalities per 1,000 persons			Year 2011 = 0 number of residential fire related civilian fatalities per 1,000 persons		
<i>Efficiency Measure:</i> Number of residential fire related civilian fatalities per 1000 persons.					
<i>Notes</i>					
Number fire related civilian fatalities 2012 = 0 (Population = 4,724)			Number fire related civilian fatalities 2011 = 0 (Population = 4,724)		
<i>Objective:</i> Minimize the number of civilian fatalities in residential fires.					

2.5 Civilian Fire Related Fatalities Averaged Over 5 Years

<u>Total Number Residential Fire Related Civilian Fatalities Averaged Over 5 Years</u>					
			Total population/1,000		
2012 = 0 residential fire related civilian fatalities avg over 5 years per 1000 persons			2011 = 0 residential fire related civilian fatalities avg over 5 years per 1000 persons		
<i>Efficiency Measure:</i> Number of residential fire related civilian fatalities averaged over 5 years per 1000 persons.					
<i>Notes</i>					
Number fire related civilian fatalities averaged over five years 2012 = 0 (Population = 4,724)			Number fire related civilian fatalities averaged over five years 2011 = 0 (Population = 4,724)		
<i>Objective:</i> Minimize the number of civilian fatalities in residential fires.					

2.6 Number of Residential Structural Fires

<u>Total Number Residential Structural Fires</u>					
			Total Number of Households/1,000		
Year 2012 = 2.294 number of residential structural fires per 1,000 households			Year 2011 = 3.804 number of residential structural fires per 1,000 households		
<i>Efficiency Measure:</i> Number of residential structural fires per 1000 households.					
<i>Notes</i>					
Number of residential structural fires 2012 = 6 (Households = 2,617)			Number of residential structural fires 2011 = 10 (Households = 2,629)		
<i>Objective:</i> Minimize the number of residential structural fires.					

3. Police Services

3.1a) Police Services Operating Costs

Operating Costs for Police Services

Total Population

Year 2012 = \$337.66 cost per person (Population = 4,724)

Year 2011 = \$324.41 cost per person (Population = 4,724)

Efficiency Measure: Operating costs for police services per person.

Notes

Policing services provided by the Ontario Provincial Police.

Operating Costs for police services 2012 = \$1,595,083.00

Operating Costs for police services 2011 = \$1,532,519.00

3.1b) Police Services Total Costs

Total Costs for Police Services

Total Population

Year 2012 = \$337.66 cost per person Population = 4,724)

Year 2011 = \$324.41 cost per person (Population = 4,724)

Efficiency Measure: Total costs for police services per person.

Notes

Policing services provided by the Ontario Provincial Police.

Total Costs for police services 2012 = \$1,595,083.00

Total Costs for police services 2011 = \$1,532,519.00

Objective: Efficient Municipal police services.

3.2 Violent Crime Rate

Total Number of Incidents of Violent Crime

Total Population/1,000

Year 2012 = 56.732 incidents of violent crime per 1,000 persons

Year 2011 = 28.577 incidents of violent crime per 1,000 persons

Effectiveness Measure: Total number of violent crimes per 1000 persons.

Notes

Total number of incidents of violent crime 2012 = 268 (Population = 4,724)

Total number of incidents of violent crime 2011 = 135 (Population = 4,724)

Objective: Safe communities.

3.3 Property Crime Rate

Total Number of Incidents of Property Crime

Total Population/1,000

Year 2012 = 83.616 incidents of property crime per 1,000 persons

Year 2011 = 58.002 incidents of property crime per 1,000 persons

Effectiveness Measure: Total number of property crimes per 1000 persons.

Notes

Total number of incidents of property crime 2012 = 395 (Population = 4,724)

Total number of incidents of property crime 2011 = 274 (Population = 4,724)

Objective: Safe communities.

3.4 Total Crime Rate

Total Number of Incidents of Crime (Criminal Code Offences Excluding Traffic)

Total Population/1,000

Year 2012 = 156.224 incidents of total crime per 1,000 persons

Year 2011 = 123.836 incidents of total crime per 1,000 persons

Effectiveness Measure: Total number of crimes (Criminal Code offences excluding traffic) per 1000 persons.

Notes

Total number of incidents of crime 2012 = 738 (Population = 4,724)

Total number of incidents of crime 2011 = 585 (Population = 4,724)

Statistics Canada definition used refers to Criminal Code crimes, excluding traffic.

Objective: Safe communities.

3.5 Youth Crime Rate

Total Number of Youths Cleared by Charge or Cleared Otherwise

Youth Population/1,000

Year 2012 = 171.053 incidents of youth crime per 1,000 youths (Youth pop'In 380)

Year 2011 = 86.047 incidents of youth crime per 1,000 youths (Youth pop'In 860)

Effectiveness Measure: Total number of youth crimes cleared by charge or otherwise per 1000 youths.

Notes

Total number of incidents of youth crime cleared 2012 = 65

Total number of incidents of youth crime cleared 2011 = 74

Objective: Safe communities.

4. Building Permits & Inspection Services

4.1a) Building Permits & Inspection Services Operating Costs

Operating Costs for Building Permits & Inspection Services

Construction Activity/\$1,000

Year 2012 = \$N/A Operating costs per \$1,000 of Construction Activity

Year 2011 = \$N/A Operating costs per \$1,000 of Construction Activity

(Construction Activity based on building permits 2012 \$1,740,000.00)

(Construction Activity based on building permits 2011 \$4,013,000.00)

Efficiency Measure: Operating costs for building permits & inspection services per \$1000.00 of Construction Activity.

Notes

Operating costs for building permits & inspection services 2012 - unknown

Operating costs for building permits & inspection services 2011 - unknown

4.1b) Building Permits & Inspection Services Total Costs

Total Costs for Building Permits & Inspection Services

Construction Activity/\$1,000

Year 2012 = \$N/A Total costs per \$1,000 of Construction Activity

Year 2011 = \$N/A Total costs per \$1,000 of Construction Activity

(Construction Activity based on building permits 2012 \$1,740,000.00)

(Construction Activity based on building permits 2011 \$4,013,000.00)

Efficiency Measure: Total costs for building permits & inspection services per \$1000.00 of Construction Activity.

Notes

Total costs for building permits & inspection services 2012 - unknown

Total costs for building permits & inspection services 2011 - unknown

Objective: Efficient building permits and inspection services.

4.2 Review of Complete Building Permit Applications

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:

a) Category 1: Houses (houses not exceeding 3 storeys/600 square metres)

Reference: provincial standard is 10 working days.

Year 2012 = 9 working days

Year 2011 = N/A

b) Category 2: Small Buildings (small commercial/industrial not exceeding 3 storeys/600 square metres)

Reference: provincial standard is 15 working days.

Year 2012 = 14 working days

Year 2011 = N/A

c) Category 3: Large Buildings (large residential/commercial/industrial/institutional)

Reference: provincial standard is 20 working days.

Year 2012 = 19 working days

Year 2011 = N/A

d) Category 4: Complex Buildings (post disaster buildings, including hospitals, power/water, fire/police, EMS, communications)

Reference: provincial standard is 30 working days.

Year 2012 = 29 working days

Year 2011 = N/A

Efficiency Measure: Median number of working days.

Objective: Complete building permit applications are processed quickly and accurately.

5. Roads

5.1a) Paved Roads Operating Costs

Operating Costs for Paved Roads

Total Paved Lane Kilometres

Year 2012 = \$6,266.31 per paved lane kilometre (297 kilometres)

Year 2011 = \$7,739.88 per paved lane kilometre (297 kilometres)

Efficiency Measure: Operating costs for paved (hard top) roads per lane kilometre.

Notes

Operating Costs for paved roads 2012 = \$1,861,094.00

Operating Costs for paved roads 2011 = \$2,298,744.00

5.1b) Paved Roads Total Costs

Total Costs for Paved Roads

Total Paved Lane Kilometres

Year 2012 = \$10,200.18 per paved lane kilometre (297 kilometres)

Year 2011 = \$12,065.64 per paved lane kilometre (297 kilometres)

Efficiency Measure: Total costs for paved (hard top) roads per lane kilometre.

Notes

Total Costs for paved roads 2012 = \$3,029,452.00

Total Costs for paved roads 2011 = \$3,583,496.00

Objective: Efficient maintenance of paved roads.

5.2a) Unpaved Roads Operating Costs

Operating Costs for Unpaved Roads

Total Unpaved Lane Kilometres

Year 2012 = \$4,157.38 per unpaved lane kilometer (217 kilometres)

Year 2011 = \$4,271.45 per unpaved lane kilometer (217 kilometres)

Efficiency Measure: Operating costs for unpaved (loose top) roads per lane kilometre.

Notes

Operating Costs for unpaved roads 2012 = \$902,151.00

Operating Costs for unpaved roads 2011 = \$926,904.00

5.2b) Unpaved Roads Total Costs

Total Costs for Unpaved Roads

Total Unpaved Lane Kilometres

Year 2012 = \$4,157.38 per unpaved lane kilometer (217 kilometres)

Year 2011 = \$4,409.82 per unpaved lane kilometer (217 kilometres)

Efficiency Measure: Total costs for unpaved (loose top) roads per lane kilometre.

Notes

Total Costs for unpaved roads 2012 = \$902,151.00

Total Costs for unpaved roads 2011 = \$956,931.00

Objective: Efficient maintenance of unpaved roads.

5.3a) Bridges and Culverts Operating Costs

Operating Costs for Bridges and Culverts

Total Square Metres of Surface Area on Bridges and Culverts

Year 2012 = \$0.16 per square metre of surface area on bridges and culverts

Year 2011 = \$4.72 per square metre of surface area on bridges and culverts

Efficiency Measure: Operating costs for bridges and culverts per square metre of surface area.

Notes

Operating Costs bridges and culverts 2012 = \$1,123.00 (6,976 square metres)

Operating Costs bridges and culverts 2011 = \$32,928.00 (6,976 square metres)

5.3b) Bridges and Culverts Total Costs

Total Costs for Bridges and Culverts

Total Square Metres of Surface Area on Bridges and Culverts

Year 2012 = \$11.86 per square metre of surface area on bridges and culverts

Year 2011 = \$4.72 per square metre of surface area on bridges and culverts

Efficiency Measure: Total costs for bridges and culverts per square metre of surface area.

Notes

Total Costs bridges and culverts 2012 = \$82,743.00 (6,976 square metres)

Total Costs bridges and culverts 2011 = \$32,928.00 (6,976 square metres)

Objective: Efficient maintenance of bridges and culverts.

5.4a) Winter Maintenance of Roads Operating Costs

Operating Costs for Winter Maintenance of Roadways

Total Lane Kilometers Maintained in Winter

Year 2012 = \$528.86 per lane kilometer (514 kilometres)

Year 2011 = \$672.96 per lane kilometer (514 kilometres)

Efficiency Measure: Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.

Notes

Operating Costs for winter maintenance of roadways 2012 = \$271,834.00

Operating Costs for winter maintenance of roadways 2011 = \$345,902.00

5.4b) Winter Maintenance of Roads Total Costs

Total Costs for Winter Maintenance of Roadways

Total Lane Kilometers Maintained in Winter

Year 2012 = \$702.47 per lane kilometer (514 kilometres)

Year 2011 = \$672.96 per lane kilometer (514 kilometres)

Efficiency Measure: Total costs for winter maintenance of roadways per lane kilometre maintained in winter.

Notes

Total Costs for winter maintenance of roadways 2012 = \$361,069.00

Total Costs for winter maintenance of roadways 2011 = \$345,902.00

Objective: Efficient winter maintenance of roads.

5.5 Adequacy of Paved Roads

Number of Paved Lane Kilometres Where Condition is Rated Good to Very Good

Total Number of Paved Lane Kilometres

Year 2012 = 75.8% of paved lane kilometres were rated as good to very good

297 total kilometres

Year 2011 = 75.8% of paved lane kilometres were rated as good to very good

297 total kilometres

Efficiency Measure: Percentage of paved lane kilometres where the condition is rated good to very good.

Notes

Number of paved lane kilometres where condition is rated good to very good:

2012 = 225 kilometres

2011 = 225 kilometres

Objective: Pavement condition meets municipal objectives.

5.6 Adequacy of Bridges and Culverts

Number of Bridges & Culverts Where Condition of Primary Components is Rated Good to Very Good

Total Number Bridges and Culverts

Year 2012 = 69.5% of bridges & culverts were rated in good to very good condition (996 total number bridges & culverts)

Year 2011 = 69.4% of bridges & culverts were rated in good to very good condition (995 total number bridges & culverts)

Efficiency Measure: Percentage of bridges & culverts where the condition is rated good to very good.

Notes

Number of bridges & culverts where condition is rated good to very good:

2012 = 692

2011 = 691

Objective: Safe bridges and culverts.

5.7 Winter Event Responses	
<u>Number of Winter Events Where Response Met or Exceeded Locally Determined Municipal Service Levels for Road Maintenance</u>	
Total Number of Winter Events	
Year 2012 = 100% percent of winter events where response met or exceeded locally determined municipal service levels for road maintenance (Total number winter events = 5)	
Year 2011 = 100% percent of winter events where response met or exceeded locally determined municipal service levels for road maintenance (Total number winter events = 6)	
<u>Efficiency Measure:</u> Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.	
<u>Notes</u>	
Number of Winter Events Where Response Met or Exceeded Locally Determined Municipal Service Levels for Road Maintenance:	2012 = 5 and 2011 = 6
<u>Objective:</u> Response to winter storm events meets locally determined service levels for winter road maintenance.	

6. Conventional Transit

6.1 Conventional Transit - N/A

6.2 Conventional Transit Ridership - N/A

7. Wastewater (Sewage)

7.1a) Wastewater Collection/Conveyance Operating Costs

Operating Costs for Collection/Conveyance of Wastewater

Total Kilometres of Wastewater Main

Year 2012 = N/A operating costs for collection/conveyance of wastewater per kilometre of wastewater main (total kilometres of wastewater main = 75)

Year 2011 = N/A operating costs for collection/conveyance of wastewater per kilometre of wastewater main (total kilometres of wastewater main = 75)

Efficiency Measure: Operating costs for collection / conveyance of wastewater per kilometre of wastewater main.

Notes

Operating Costs for collection/conveyance of wastewater 2012 = unknown

Operating Costs for collection/conveyance of wastewater 2011 = unknown

7.1b) Wastewater Collection/Conveyance Total Costs

Total Costs for Collection/Conveyance of Wastewater

Total Kilometres of Wastewater Main

Year 2012 = N/A total costs for collection/conveyance of wastewater per kilometre of wastewater main (total kilometres of wastewater main = 75)

Year 2011 = N/A total costs for collection/conveyance of wastewater per kilometre of wastewater main (total kilometres of wastewater main = 75)

Efficiency Measure: Total costs for collection / conveyance of wastewater per kilometre of wastewater main.

Notes

Total Costs for collection/conveyance of wastewater 2012 = unknown

Total Costs for collection/conveyance of wastewater 2011 = unknown

Objective: Efficient municipal wastewater collection / conveyance.

7.2a) Wastewater Treatment and Disposal Operating Costs

Operating Costs for Wastewater Treatment and Disposal

Total Megalitres of Wastewater Treated

Year 2012 = \$735.30 per megalitre of wastewater treated (1,337 megalitres treated) Year 2011 = \$799.14 per megalitre of wastewater treated (1,459 megalitres treated)

Efficiency Measure: Operating costs for wastewater treatment and disposal per megalitre of wastewater treated.

Notes

Operating Costs for wastewater treatment and disposal 2012 = \$983,090.00

Operating Costs for wastewater treatment and disposal 2011 = \$1,165,938.00

7.2b) Wastewater Treatment and Disposal Total Costs

Total Costs for Wastewater Treatment and Disposal

Total Megalitres of Wastewater Treated

Year 2012 = \$1,134.79 per megalitre of wastewater treated (1,337 megalitres treated) Year 2011 = \$1,380.10 per megalitre of wastewater treated (1,459 megalitres treated)

Efficiency Measure: Total costs for wastewater treatment and disposal per megalitre of wastewater treated.

Notes

Total Costs for wastewater treatment and disposal 2012 = \$1,517,211.00

Total Costs for wastewater treatment and disposal 2011 = \$2,013,569.00

Objective: Efficient municipal wastewater treatment and disposal.

7.3a) Wastewater Integrated System Operating Costs - N/A

7.3b) Wastewater Integrated System Total Costs - N/A

7.4 Wastewater Main Backups

Number of Wastewater Main Backups

Total Kilometres of Wastewater Main/100

Year 2012 = 1.3333 wastewater main backups per 100 kilometres of wastewater main in a year (75 kilometres wastewater main)

Year 2011 = 1.3333 wastewater main backups per 100 kilometres of wastewater main in a year (75 kilometres wastewater main)

Efficiency Measure: Wastewater main backups per 100 kilometres of wastewater main in a year.

Notes

Total number of backed up wastewater main in a year 2012 = 1

Total number of backed up wastewater main in a year 2011 = 1

Objective: Municipal sewage management practices prevent environmental and human health hazards.

7.5 Wastewater Bypasses Treatment

Estimated Megalitres of Untreated Wastewater

Total Megalitres of Treated Wastewater Plus Estimated Megalitres of Untreated Wastewater

Year 2012 = 0.00089% of wastewater estimated to have by-passed treatment (Total megalitres of treated water plus estimated megalitres of untreated wastewater 1,337.902)

Year 2011 = N/A % of wastewater estimated to have by-passed treatment (Total megalitres of treated wastewater plus estimated megalitres of untreated wastewater 1,458.896)

Efficiency Measure: Percentage of wastewater estimated to have bypassed treatment.

Notes

Estimated megalitres of untreated wastewater 2012 = 1.194

Estimated megalitres of untreated wastewater 2011 = N/A

Objective: Municipal sewage management practices prevent environmental and human health hazards.

8. Storm Water

8.1a) Urban Storm Water Management Operating Costs

Operating Costs for Urban Storm Water Management (collection, treatment, disposal)

Total Kilometres of Drainage System

Year 2012 = \$N/A operating costs for urban storm water management per kilometre of drainage system (total kilometres of drainage system is unknown)

Year 2011 = \$N/A operating costs for urban storm water management per kilometre of drainage system (total kilometres of drainage system is unknown)

Efficiency Measure: Operating costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.

Notes

Operating Costs for urban storm water management system 2012 = \$106,546.00

Operating Costs for urban storm water management system 2011 = \$82,119.00

8.1b) Urban Storm Water Management Total Costs

Total Costs for Urban Storm Water Management (collection, treatment, disposal)

Total Kilometres of Drainage System

Year 2012 = \$N/A total costs for urban storm water management per kilometre of drainage system (total kilometres of drainage system is unknown)

Year 2011 = \$N/A total costs for urban storm water management per kilometre of drainage system (total kilometres of drainage system is unknown)

Efficiency Measure: Total costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.

Notes

Total Costs for urban storm water management system 2012 = \$123,187.00

Total Costs for urban storm water management system 2011 = \$82,119.00

Objective: Efficient urban storm water management.

8.2a) Rural Storm Water Management Operating Costs - N/A

8.2b) Rural Storm Water Management Total Costs - N/A

9. Drinking Water

9.1a) Drinking Water Treatment Operating Costs

Operating Costs for Treatment of Drinking Water

Total Megalitres of Drinking Water Treated

Year 2012 = \$1,774.45 per megalitre of drinking water treated (1,017 megalitres treated)

Year 2011 = \$1,492.76 per megalitre of drinking water treated (1,003 megalitres treated)

Efficiency Measure: Operating costs for the treatment of drinking water per megalitre of drinking water treated.

Notes

Operating Costs for the treatment of drinking water 2012 = \$1,804,614.00

Operating Costs for the treatment of drinking water 2011 = \$1,497,234.00

9.1b) Drinking Water Treatment Total Costs

Total Costs for Treatment of Drinking Water

Total Megalitres of Drinking Water Treated

Year 2012 = \$1,902.79 per megalitre of drinking water treated (1,017 megalitres treated)

Year 2011 = \$1,692.83 per megalitre of drinking water treated (1,003 megalitres treated)

Efficiency Measure: Total costs for the treatment of drinking water per megalitre of drinking water treated.

Notes

Total Costs for the treatment of drinking water 2012 = \$1,935,141.00

Total Costs for the treatment of drinking water 2011 = \$1,697,905.00

Objective: Efficient municipal water treatment services.

9.2a) Drinking Water Distribution/Transmission Operating Costs

Operating Costs for Distribution/Transmission of Drinking Water

Total Kilometres of Water Distribution Pipe

Year 2012 = \$N/A per kilometre of water distribution pipe (Total kilometres of water distribution/transmission pipe - 60)

Year 2011 = \$N/A per kilometre of water distribution pipe (Total kilometres of water distribution/transmission pipe - 60)

Efficiency Measure: Operating costs for the distribution / transmission of drinking water per kilometre of water distribution / transmission pipe.

Notes

Operating Costs for distribution/transmission of drinking water 2012 = unknown

Operating Costs for distribution/transmission of drinking water 2011 = unknown

9.2b) Drinking Water Distribution/Transmission Total Costs

Total Costs for Distribution/Transmission of Drinking Water

Total Kilometres of Water Distribution Pipe

Year 2012 = \$1,350.18 per kilometre of water distribution pipe (Total kilometres of water distribution/transmission pipe - 60)

Year 2011 = \$N/A per kilometre of water distribution pipe (Total kilometres of water distribution/transmission pipe - 60)

Efficiency Measure: Total costs for the distribution / transmission of drinking water per kilometre of water distribution / transmission pipe.

Notes

Total Costs for distribution/transmission of drinking water:

2012 = \$81,011.00

2011 = unknown

Objective: Efficient municipal water distribution / transmission services.

9.3a) Drinking Water Integrated System Operating Costs - N/A

9.3b) Drinking Water Integrated System Total Costs - N/A

9.4 Boil Water Advisories

Number of Boil Water Days Times the Number of Connections Affected

Total Connections in the Service Area

Year 2012 = 2.6676 weighted number of days a year when boil water advisories were in effect (Total number connections in the service area 2,250)

Year 2011 = N/A weighted number of days a year when boil water advisories were in effect (Total number connections in the service area 2,250)

Efficiency Measure: 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.

Notes

Number of boil water days times the number of connections affected:

2012 = 6,002

2011 = unknown

Objective: Water is safe and meets local needs.

9.5 Breaks in Water Mains

Number of Water Main Breaks in a Year

Total Kilometres of Water Distribution/Transmission Pipe/100

Year 2012 = 20.00 number of water main breaks per 100 kilometres of water distribution/transmission pipe (Total kilometres water distribution/transmission pipe - 60)

Year 2011 = 16.67 number of water main breaks per 100 kilometres of water distribution/transmission pipe (Total kilometres water distribution/transmission pipe - 60)

Efficiency Measure: Number of water main breaks per 100 kilometres of water distribution / transmission pipe in a year.

Notes

Number of water main breaks in a year:

2012 = 12

2011 = 10

Objective: Improve system reliability.

10. Solid Waste Management (Garbage)

10.1a) Garbage Collection Operating Costs

Operating Costs for Garbage Collection

Total Number of Households

Year 2011 = \$N/A per household (2,629 households)

Year 2012 = \$N/A per household (2,617 households)

Efficiency Measure: Operating costs for garbage collection per household.

Notes

Operating Costs for garbage collection 2012 = unknown

10.1b) Garbage Collection Total Costs

Total Costs for Garbage Collection

Total Number of Households

Year 2011 = \$N/A per household (2,629 households)

Year 2012 = \$4.72 per household (2,617 households)

Efficiency Measure: Total costs for garbage collection per household.

Notes

Total Costs for garbage collection:

2012 = \$12,341.00

2011 = unknown

Objective: Efficient municipal garbage collection services.

10.2a) Garbage Disposal Operating Costs

Operating Costs for Garbage Disposal

Total Number of Households

Year 2011 = \$130.82 per household (2,629 households)

Year 2012 = \$169.17 per household (2,617 households)

Efficiency Measure: Operating costs for garbage disposal per household.

Notes

Operating Costs for garbage disposal:

2012 = \$442,722.00

2011 = \$343,916.00

10.2b) Garbage Disposal Total Costs

Total Costs for Garbage Disposal

Total Number of Households

Year 2011 = \$130.82 per household (2,629 households)

Year 2012 = \$171.59 per household (2,617 households)

Efficiency Measure: Total costs for garbage disposal per household.

Notes

Total Costs for garbage disposal:

2012 = \$449,058.00

2011 = \$343,916.00

Objective: Efficient municipal garbage disposal services.

10.3a) Solid Waste Diversion (Recycling) Operating Costs - N/A
10.3b) Solid Waste Diversion (Recycling) Total Costs - N/A

10.4a) Solid Waste Management (Integrated System) Operating Costs-N/A
10.4b) Solid Waste Management (Integrated System) Total Costs - N/A

10.5 Complaints - Collection of Garbage and Recycled Materials		
<u>Number of Complaints Received in a Year Concerning the Collection of Garbage</u>		
	Total Households/1,000	
Year 2012 = 1.146 complaints were received in the year concerning the collection of garbage (2,617 households)		
Year 2011 = 9.129 complaints were received in the year concerning the collection of garbage (2,629 households)		
<u>Efficiency Measure:</u> Number of complaints received in a year concerning the collection of garbage per 1000 households.		
<u>Notes</u>		
Number of complaints received in a year concerning the collection of garbage	2012 = 3	2011 = 24
<u>Objective:</u> Improved collection of garbage and recycled materials.		

10.6 Number of Municipal Solid Waste Management Facilities		
Total number of solid waste management facilities owned by the municipality with a Ministry of Environment certificate of approval:		
Year 2012 = 4	Year 2011 = 4	
<u>Objective:</u> Context for solid waste management facility compliance measure.		

10.7 Facility Compliance		
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:		
<u>Facility Name</u>	Days 2012	Days 2011
Geraldton	0	0
Longlac	0	0
Beardmore	0	0
Nakina	0	0
<u>Objective:</u> Municipal solid waste services do not have an adverse impact on environment.		

10.8 Diversion of Residential Solid Waste		
<u>Total Tonnes of Residential Solid Waste Diverted</u>		
Total Tonnes of Residential Solid Waste Disposed of and Total Tonnes Diverted		
Year 2012 = % N/A percentage of residential solid waste diverted for recycling (Total tonnes residential solid waste disposed of and diverted = unknown)		
Year 2011 = % N/A percentage of residential solid waste diverted for recycling (Total tonnes residential solid waste disposed of and diverted = unknown)		
<u>Efficiency Measure:</u> Tonnes of residential solid waste diverted for recycling as a percentage of total tonnes of residential solid waste disposed of and total tonnes diverted.		
<u>Notes</u>		
Total tonnes of residential solid waste diverted:	2012 = unknown	2011 = unknown
<u>Objective:</u> Municipal solid waste reduction programs divert waste from landfills and / or incinerators.		

10.9 Diversion of Residential Solid Waste (Based on Combined Residential and Industrial/Commercial/Institutional Tonnage)		
<u>Total Tonnes of Residential Solid Waste Diverted (Based on Combined Residential and Industrial/Commercial/Institutional Tonnage)</u>		
Total Tonnes of Residential Solid Waste Disposed of (Based on Combined Residential and Industrial/Commercial/Institutional Tonnage)		
Year 2012 = % N/A percentage of residential solid waste diverted for recycling (Based on combined residential and ICI tonnage)		
Year 2011 = % N/A percentage of residential solid waste diverted for recycling (Based on combined residential and ICI tonnage)		
<u>Efficiency Measure:</u> Tonnes of residential solid waste diverted for recycling as a percentage of total tonnes of residential solid waste disposed of and total tonnes diverted. (based on combined residential and ICI tonnage)		
<u>Notes</u>		
Total tonnes of residential solid waste diverted (based on combined	2012 = unknown	2011 = unknown
<u>Objective:</u> Municipal solid waste reduction programs divert waste from landfills and / or incinerators.		

11. Parks and Recreation		
11.1a) Parks Operating Costs		
<u>Operating Costs for Parks</u>		
Total Population		
Year 2012 = \$82.28 operating costs for parks per person (Population = 4,724)	Year 2011 = \$84.42 operating costs for parks per person (Population = 4,724)	
<u>Efficiency Measure:</u> Operating costs for parks per person.		
<u>Notes</u>		
Operating Costs for parks:	2012 = \$388,703.00	2011 = \$398,797.00
11.1b) Parks Total Costs		
<u>Total Costs for Parks</u>		
Total Population		
Year 2012 = \$99.46 total costs for Parks per person (Population = 4,724)	Year 2011 = \$143.89 total costs for Parks per person (Population = 4,724)	
<u>Efficiency Measure:</u> Total costs for parks per person.		
<u>Notes</u>		
Total Costs for parks:	2012 = \$469,835.00	2011 = \$679,720.00
<u>Objective:</u> Efficient operation of parks.		

11.2a) Recreation Programs Operating Costs		
<u>Operating Costs for Recreation Programs</u>		
Total Population		
Year 2012 = \$33.35 operating costs for recreation programs per person (Population = 4,724)	Year 2011 = \$38.33 operating costs for recreation programs per person (Population = 4,724)	
<u>Efficiency Measure:</u> Operating costs for recreation programs per person.		
<u>Notes</u>		
Operating Costs for recreation programs:	2012 = \$157,529.00	2011 = \$181,074.00
11.2b) Recreation Programs Total Costs		
<u>Total Costs for Recreation Programs</u>		
Total Population		
Year 2012 = \$33.35 total costs for recreation programs per person (Population = 4,724)	Year 2011 = \$38.33 total costs for recreation programs per person (Population = 4,724)	
<u>Efficiency Measure:</u> Total costs for recreation programs per person.		
<u>Notes</u>		
Total Costs for recreation programs:	2012 = \$157,529.00	2011 = \$181,074.00
<u>Objective:</u> Efficient operation of recreation programs.		

11.3a) Recreation Facilities Operating Costs		
<u>Operating Costs for Recreation Facilities</u>		
Total Population		
Year 2012 = \$306.26 operating costs for recreation facilities per person (Population = 4,724)		
Year 2011 = \$285.54 operating costs for recreation facilities per person (Population = 4,724)		
<u>Efficiency Measure:</u> Operating costs for recreation facilities per person.		
<u>Notes</u>		
Operating Costs for recreation facilities:	2012 = \$1,446,777.00	2011 = \$1,348,880.00
11.3b) Recreation Facilities Total Costs		
<u>Total Costs for Recreation Facilities</u>		
Total Population		
Year 2012 = \$350.48 total costs for recreation facilities per person (Population = 4,724)		
Year 2011 = \$285.75 total costs for recreation facilities per person (Population = 4,724)		
<u>Efficiency Measure:</u> Total costs for recreation facilities per person.		
<u>Notes</u>		
Total Costs for recreation facilities:	2012 = \$1,655,690.00	2011 = \$1,349,897.00
<u>Objective:</u> Efficient operation of recreation facilities.		

11.4a) Recreation Programs and Recreation Facilities Operating Costs (Subtotal)		
<u>Operating Costs for Recreation Programs and Recreation Facilities</u>		
Total Population		
Year 2012 = \$339.61 operating costs for recreation programs and recreation facilities per person (subtotal) - Population = 4,724		
Year 2011 = \$323.87 operating costs for recreation programs and recreation facilities per person (subtotal) - Population = 4,724		
<u>Efficiency Measure:</u> Operating costs for recreation programs and recreation facilities per person.		
<u>Notes</u>		
Operating Costs for recreation programs and recreation facilities 2012	2012 = \$1,604,306.00	2011 = \$1,529,954.00
11.4b) Recreation Programs and Recreation Facilities Total Costs (Subtotal)		
<u>Total Costs for Recreation Programs and Recreation Facilities</u>		
Total Population		
Year 2012 = \$383.83 total costs for recreation programs and recreation facilities per person (subtotal) - Population = 4,724		
Year 2011 = \$324.08 total costs for recreation programs and recreation facilities per person (subtotal) - Population = 4,724		
<u>Efficiency Measure:</u> Total costs for recreation programs and recreation facilities per person.		
<u>Notes</u>		
Total Costs for recreation programs and recreation facilities 2012	2012 = \$1,813,219.00	2011 = \$1,530,971.00
<u>Objective:</u> Efficient operation of recreation programs and recreation facilities.		

11.5 Trails		
<u>Total Kilometres of Trails (Owned by Municipality and Third Parties)</u>		
Total Population/1,000		
Year 2012 = 9.314 kilometres of trails per 1,000 persons (Population=4,724)		
Year 2011 = 9.314 kilometres of trails per 1,000 persons (Population = 4,724)		
<u>Efficiency Measure:</u> Total kilometres of trails (owned by municipally and third parties) per 1000 persons.		
<u>Notes</u>		
Total kilometres of trails (owned by municipality and third parties)	2012 = 44	2011 = 44
<u>Objective:</u> Trails provide recreation opportunities.		

11.6 Open Space		
<u>Total Hectares of Open Space (Municipally Owned)</u>		
Total Population/1,000		
Year 2012 = 11.219 hectares of open space per 1,000 persons (Population = 4,724)		
Year 2011 = 11.219 hectares of open space per 1,000 persons (Population = 4,724)		
<u>Efficiency Measure:</u> Total hectares of open space (municipally owned) per 1000 persons.		
<u>Notes</u>		
Total hectares of open space (municipally owned) 2012 = 53	2012 = 53	2011 = 53
<u>Objective:</u> Open space is adequate for population.		

11.7 Participant Hours for Recreation Programs		
<u>Total Participant Hours for Recreational Programs</u>		
Total Population/1,000		
Year 2012 = 1,301.863 participant hours of recreation programs per 1,000 persons (Population = 4,724)		
Year 2011 = 1,227.773 participant hours of recreation programs per 1,000 persons (Population = 4,724)		
<u>Efficiency Measure:</u> Total participant hours for recreation programs per 1000 persons.		
<u>Notes</u>		
Total participant hours for recreation programs:	2012 = 6,150	2011 = 5,800
<u>Objective:</u> Recreation programs serve needs of residents.		

11.8 Indoor Recreation Facility Space		
<u>Square Metres of Indoor Recreation Facilities (Municipally Owned)</u>		
Total Population/1,000		
Year 2012 = 4,251.693 square metres of indoor recreation facilities per 1,000 persons (Population = 4,724)		
Year 2011 = 4,251.693 square metres of indoor recreation facilities per 1,000 persons (Population = 4,724)		
<u>Efficiency Measure:</u> Square metres of indoor recreation facilities (municipally owned) per 1000 persons.		
<u>Notes</u>		
Total square metres of indoor recreation facilities:	2012 = 20,085	2011 = 20,085
<u>Objective:</u> Indoor recreation facility space is adequate for population.		

11.9 Outdoor Recreation Facility Space		
<u>Square Metres of Outdoor Recreation Facility space with Controlled Access and Electrical or Mechanical Functions</u>		
Total Population/1,000		
Year 2012 = 5,859.441 square metres of outdoor recreation facility space per 1,000 persons (Population = 4,724)		
Year 2011 = 5,859.441 square metres of outdoor recreation facility space per 1,000 persons (Population = 4,724)		
<u>Efficiency Measure:</u> Square metres of outdoor recreation facility space (municipally owned) per 1000 persons		
<u>Notes</u>		
Total square metres of outdoor recreation facility space:	2012 = 27,680	2011 = 27,680
<u>Objective:</u> Outdoor recreation facility space is adequate for population.		

12. Libraries

12.1a) Library Operating Costs Per Person		
	<u>Operating Costs for Library Services</u>	
	Total Population	
Year 2012 = \$74.60 operating costs for library services per person (Population = 4,724)	Year 2011 = \$100.79 operating costs for library services per person (Population = 4,724)	
<u>Efficiency Measure:</u> Operating costs for library services per person.		
<u>Notes</u>		
Operating Costs for library services:	2012 = \$352,389.00	2011 = \$476,146.00
12.1b) Library Total Costs Per Person		
	<u>Total Costs for Library Services</u>	
	Total Population	
Year 2012 = \$82.72 total costs for library services per person (Population = 4,724)	Year 2011 = \$108.53 total costs for library services per person (Population = 4,724)	
<u>Efficiency Measure:</u> Total costs for library services per person.		
<u>Notes</u>		
Total Costs for library services:	2012 = \$390,761.00	2011 = \$512,681.00
<u>Objective:</u> Efficient library services.		

12.2a) Library Operating Costs Per Use		
	<u>Operating Costs for Library Services</u>	
	Total Library Uses	
Year 2012 = \$2.88 operating costs for library services per use (Total library uses = 122,171)	Year 2011 = \$4.93 operating costs for library services per use (Total library uses = 96,611)	
<u>Efficiency Measure:</u> Total operating costs for library services per use.		
<u>Notes</u>		
Total operating costs for library services:	2012 = \$352,389.00	2011 = \$476,146.00
12.2b) Library Total Costs Per Use		
	<u>Total Costs for Library Services</u>	
	Total Library Uses	
Year 2012 = \$3.20 total costs for library services per use (Total library uses = 122,171)	Year 2011 = \$5.31 total costs for library services per use (Total library uses = 96,611)	
<u>Efficiency Measure:</u> Total costs for library services per use.		
<u>Notes</u>		
Total costs for library services:	2012 = \$390,761.00	2011 = \$512,681.00
<u>Objective:</u> Efficient library services.		

12.3 Library Uses		
	<u>Total Library Uses</u>	
	Total Population	
Year 2012 = 25.862 library uses per person (Population = 4,724)	Year 2011 = 20.451 library uses per person (Population = 4,724)	
<u>Efficiency Measure:</u> Library uses per person.		
<u>Notes</u>		
Total library uses:	2012 = 122,171	2011 = 96,611
<u>Objective:</u> Increased use of library services.		

12.4 Electronic Library Uses		
	<u>Total Electronic Library Uses</u>	
	Total Library Uses	
Year 2012 = 21.3% percentage of electronic library uses of total library uses (Total library uses = 122,171)	Year 2011 = 30.4% percentage of electronic library uses of total library uses (Total library uses = 96,611)	
<u>Efficiency Measure:</u> Percentage of electronic library uses of total library uses.		
<u>Notes</u>		
Total electronic library uses:	2012 = 26,050	2011 = 29,370
<u>Objective:</u> Better information on library usage.		

12.5 Non-Electronic Library Uses		
	<u>Total Non-Electronic Library Uses</u>	
	Total Library Uses	
Year 2012 = 78.7% percentage non-electronic library uses of total library uses (Total library uses = 122,171)	Year 2011 = 69.6% percentage non-electronic library uses of total library uses (Total library uses = 96,611)	
<u>Efficiency Measure:</u> Percentage of non-electronic library uses of total library uses.		
<u>Notes</u>		
Total non-electronic library uses:	2012 = 96,121	2011 = 67,241
<u>Objective:</u> Better information on library usage.		

13. Land Use Planning

13.1 Location of New Residential Development		
	<u>Total New Residential Units in the Settlement Area</u>	
	Total New Residential Units Within the Entire Municipality	
Year 2012 = N/A% new residential units located within the settlement area of all new residential units in the Municipality (New residential units in the entire municipality = 0)	Year 2011 = 100% new residential units located within the settlement area of all new residential units in the Municipality (New residential units in the entire municipality = 3)	
<u>Efficiency Measure:</u> Percentage of new residential units which are located within the settlement area.		
<u>Notes</u>		
Total new residential units in the settlement area:	2012 = 0	2011 = 3
<u>Objective:</u> New residential development is occurring within settlement areas.		

13.2 Preservation of Agricultural Land During Reporting Year - N/A there are no agricultural lands

13.3 Preservation of Agricultural Land Relative to 2000 - N/A there are no agricultural lands

13.4 Change in Number of Agricultural Hectares During Reporting Year - N/A there are no agricultural lands

13.5 Change in Number of Agricultural Hectares Since 2000 - N/A there are no agricultural lands

N/A - data not available

All data is collected from the annual Financial Information Returns (FIR) submitted to the Ministry.