Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

Questions about MPMP re	esults should	be addressed to:
-------------------------	---------------	------------------

Name: Kerri Mighton Phone: 519-369-2200 ext. 223

Title: Director of Finance/Treasurer

Municipality: Municipality of West Grey

E-mail: kmighton@westgrey.com

Related documents and links:

FIR Reference: (Schedule, Line Column)		Local Government	2009
91 0206 35	1.1 a)	Operating costs for governance and corporate management as a percentage of total municipal operating costs.	9.7%
91 0206 45	1.1 b)	Total costs for governance and corporate management as a percentage of total municipal costs.	8.2%

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The total costs efficiency measure is new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.
- The 2009 formulas for operating costs and total costs were changed to net out payments to the Municipal Property Assessment Corporation (MPAC) and tax write-offs & allowances reported in Schedule 40, Consolidated Statement of Operations: Expenses.

Municipal Performance Measurement Program (MPMP) ● 2009 RESULTS

FIR Reference	Minister's List #	Fire Services	2009	2008	2007	2006	2005
91 1103 35	2.1 a)	Operating costs for fire services per \$1,000 of assessment.	\$ 0.48	\$ 0.54	\$ 0.53	\$ 0.53	\$ 0.57
91 1103 45	2.1 b)	Total costs for fire services per \$1,000 of assessment.	\$ 0.62				
92 1151 07	2.2	Number of residential fire related injuries per 1,000 persons.	0.000				
92 1152 07	2.3	Number of residential fire related injuries averaged over 5 years per 1,000 persons.	0.000				
92 1155 07	2.4	Number of residential fire related fatalities per 1,000 persons.	0.000				
92 1156 07	2.5	Number of residential fire related fatalities averaged over 5 years per 1,000 persons.	0.246				
92 1160 07	2.6	Number of residential structural fires per 1,000 households.	2.353				

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The efficiency measure based on total costs and the effectiveness measures are new for 2009.
- Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.
- The effectiveness measures for fire services refer to the number of civilian injuries and fatalities.

Line numbers for efficiency measures for 2009 and prior years:

If amounts for unfunded liabilities are not material for fire services and there are no changes in what are deemed to be capital expenses, then,

• The efficiency measure based on operating costs for fire services in 91 1103 35 for 2009 is comparable to the efficiency measure in 91 1102 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Police Services	2009	2008	2007	7 2006	2005
91 1204 35	3.1 a)	Operating costs for police services per person. ¹	\$ 202.83				
91 1204 45	3.1 b)	Total costs for police services per person.	\$ 207.82				
92 1258 07	3.2	Violent crime rate per 1,000 persons. ²	6.9				
92 1259 07	3.3	Property crime rate per 1,000 persons. ³	28.2				
92 1263 07	3.4	Total crime rate per 1,000 persons (Criminal Code offences, excluding traffic).	40.5	36.7	42.7	7 44.6	36.4
92 1265 07	3.5	Youth crime rate per 1,000 youths.	5.7	36.2	29.5	5 97.1	46.7

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The total costs efficiency measure is new for 2009. Total costs means operating costs as defined by MPMP plus amortization and interest on long-term debt.
- ¹ The efficiency measure based on operating costs for police services for 2009 no longer includes expenses for prisoner transportation or court security since expenses for these services are being uploaded to the Province over a number of years.
- ² Statistics Canada has expanded the definition of violent crime. Therefore, prior years are not comparable unless restated.
- ³ Statistics Canada has expanded the definition of property crime. Therefore, prior years are not comparable unless restated.

Line numbers for efficiency measures for 2009 and prior years:

Report results for 2009 only, unless results for prior years are restated. In determining whether to restate the efficiency measure based on operating costs for police services, consider whether amounts for unfunded liabilities are material and whether there are changes in what are deemed to be capital expenses.

• The efficiency measure based on operating costs for police services in 91 1204 35 for 2009 may be compared to the measure in 91 1203 13 for 2005 to 2008, provided costs for prisoner transportation and court security are included.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Roads	2009	2008	2007	2006	2005
91 2109 35	4.1 a)	Operating costs for paved (hard top) roads per lane kilometre.	\$ 165.79	\$ 890.18	\$ 5,452.23	\$ 588.16	\$ 545.69
91 2109 45	4.1 b)	Total costs for paved (hard top) roads per lane kilometre.	\$ 2,185.66				
91 2110 35	4.2 a)	Operating costs for unpaved (loose top) roads per lane kilometre.	\$ 955.73	\$ 757.28	\$ 781.65	\$ 774.99	\$ 771.35
91 2110 45	4.2 b)	Total costs for unpaved (loose top) roads per lane kilometre.	\$ 1,465.48				
91 2130 35	4.3 a)	Operating costs for bridges and culverts per square metre of surface area.	\$ 8.08				
91 2130 45	4.3 b)	Total costs for bridges and culverts per square metre of surface area.	\$ 20.95				
91 2205 35	4.4 a)	Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.	\$ 441.67	\$ 620.28	\$ 553.84	\$ 398.41	\$ 449.40
91 2205 45	4.4 b)	Total costs for winter maintenance of roadways per lane kilometre maintained in winter.	\$ 453.08				
92 2152 07	4.5	Percentage of paved lane kilometres where the condition is rated as good to very good. ⁴	89%	73%	73%	84%	98%
92 2165 07	4.6	Percentage of bridges and culverts where the condition is rated as good to very good. ⁵	7%				
92 2251 07	4.7	Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.	89%	95%	91%	93%	91%

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The total costs efficiency measures and the efficiency measures for bridges and culverts are new for 2009.
- Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.
- ⁴ 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).
- ⁵ 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.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for paved roads in 91 2109 35 for 2009 is comparable to the efficiency measure in 91 2107 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for unpaved roads in 91 2110 35 for 2009 is comparable to the efficiency measure in 91 2108 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for winter maintenance of roads in 91 2205 35 for 2009 is comparable to the efficiency measure in 91 2204 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

91 2303 35 5.1 a) Operating costs for conventional transit per regular service passenger trip. 91 2303 45 5.1 b) Total costs for conventional transit per regular service passenger trip. 92 2351 07 5.2 Number of conventional transit passenger trips per person in the service area in a year.	FIR Reference	Minister's List #	Transit	2009	2008	2007	2006	2005
regular service passenger trip. 92 2351 07 5.2 Number of conventional transit passenger trips per person in the	91 2303 35	5.1 a)	transit per regular service passenger					
passenger trips per person in the	91 2303 45	5.1 b)	•					
	92 2351 07	5.2	passenger trips per person in the					

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

Not applicable to West Grey

CONTACT PERSON:

REFERENCE:

• The total costs efficiency measure is new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.

Line numbers for efficiency measures for 2009 and prior years:

If amounts for unfunded liabilities are not material for conventional transit and there are no changes in what are deemed to be capital expenses, then,

• The efficiency measure based on operating costs for conventional transit in 91 2303 35 for 2009 will be comparable to the efficiency measure in 91 2302 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Wastewater (Sewage)	2009	2008	2007	2006	2005
91 3111 35	6.1 a)	Operating costs for the collection/conveyance of wastewater per kilometre of wastewater main.	\$ 8,102.49				
91 3111 45	6.1 b)	Total costs for the collection/conveyance of wastewater per kilometre of wastewater main.	\$ 11,344.57				
91 3112 35	6.2 a)	Operating costs for the treatment and disposal of wastewater per megalitre.					
91 3112 45	6.2 b)	Total costs for the treatment and disposal of wastewater per megalitre.					
91 3113 35	6.3 a)	Operating costs for the collection/conveyance, treatment, and disposal of wastewater per megalitre (integrated system).		\$ 520.50	\$ 646.03	\$ 908.14	\$ 1,030.46
91 3113 45	6.3 b)	Total costs for the collection/conveyance, treatment, and disposal of wastewater per megalitre (integrated system).					
92 3154 07	6.4	Number of wastewater main backups per 100 kilometres of wastewater main in a year.	5.41				
92 3155 07	6.5	Percentage of wastewater estimated to have by-passed treatment.	0.000%	0.000%	0.000%	0.000%	0.225%

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

• The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for the collection/conveyance of wastewater in
- 91 3111 35 for 2009 is comparable to the efficiency measure in 91 3110 13 for the years 2006 to 2008.
- The efficiency measure based on operating costs for the treatment and disposal of wastewater in
- 91 3112 35 for 2009 is comparable to the efficiency measure in 91 3108 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for an integrated wastewater system in 91 3113 35 for 2009 is comparable to the efficiency measure in 91 3109 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Storm Water	2009	2008	2007	2006	2005
91 3209 35	7.1 a)	Operating costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.					
91 3209 45	7.1 b)	Total costs for urban storm water management (collection, treatment, disposal) per kilometre of drainage system.					
91 3210 35	7.2 a)	Operating costs for rural storm water management (collection, treatment, disposal) per kilometre of drainage system.					
91 3210 35	7.2 b)	Total costs for rural storm water management (collection, treatment, disposal) per kilometre of drainage system.					

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

• The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for urban storm water management in 91 3209 35 for 2009 is comparable to the efficiency measure in 91 3207 13 for the years 2006 to 2008.
- The efficiency measure based on operating costs for rural storm water management in 91 3210 35 for 2009 is comparable to the efficiency measure in 91 3208 13 for the years 2006 to 2008.

Municipal Performance Measurement Program (MPMP) ● 2009 RESULTS

FIR Reference	Minister's List #	Drinking Water	2009	2008	3 2007	2006	2005
91 3311 35	8.1 a)	Operating costs for the treatment of drinking water per megalitre.					
91 3311 45	8.1 b)	Total costs for the treatment of drinking water per megalitre.					
91 3312 35	8.2 a)	Operating costs for the distribution/ transmission of drinking water per kilometre of water distribution pipe.	\$ 12,573.52	\$ 611.31	\$ 586.87	\$ 513.71	
91 3312 45	8.2 b)	Total costs for the distribution/ transmission of drinking water per kilometre of water distribution pipe.	\$ 22,793.42				
91 3313 35	8.3 a)	Operating costs for the treatment and distribution/transmission of drinking water per megalitre (integrated system).					
91 3313 45	8.3 b)	Total costs for the treatment and distribution/transmission of drinking water per megalitre (integrated system).					
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.	0.0000	0.0000	0.0000	0.0000	0.0000
92 3356 07	8.5	Number of water main breaks per 100 kilometres of water distribution pipe in a year.	12.90	0.74	1.29	0.00	19.35

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

• The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for the treatment of drinking water in 91 3311 35 for 2009 is comparable to the efficiency measure in 91 3307 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for the distribution/transmission of drinking water in 91 3312 35 for 2009 is comparable to the efficiency measure in 91 3310 13 for the years 2006 to 2008.
- The efficiency measure based on operating costs for an integrated drinking water system in 91 3313 35 for 2009 is comparable to the efficiency measure in 91 3309 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) ● 2009 RESULTS

FIR Reference	Minister's List #	Solid Waste Management	2009	2008	2007	2006	2005
91 3404 35	9.1 a)	Operating costs for garbage collection per tonne or per household. (per household)	\$ 28.79	\$ 30.73	\$ 28.83	\$ 25.21	\$ 25.08
91 3404 45	9.1 b)	Total costs for garbage collection per tonne or per household. (per	\$ 28.79				
91 3504 35	9.2 a)	Operating costs for garbage disposal per tonne or per household. (per household)	\$ 95.12	\$ 49.89	\$ 38.50	\$ 42.89	\$ 38.12
91 3504 45	9.2 b)	Total costs for garbage disposal per tonne or per household. (per	\$ 96.50				
91 3606 35	9.3 a)	Operating costs for solid waste diversion per tonne or per household. (per household)	\$ 33.83	\$ 23.57	\$ 24.04	\$ 24.61	\$ 24.22
91 3606 45	9.3 b)	Total costs for solid waste diversion per tonne or per household. (per household)	\$ 33.83				
91 3607 35	9.4 a)	Average operating costs for solid waste management (collection, disposal and diversion) per tonne or per household. (per household)	\$ 157.74	\$ 104.19	\$ 91.37	\$ 92.71	\$ 87.43
91 3607 45	9.4 b)	Average total costs for solid waste management (collection, disposal and diversion) per tonne or per household. (per household)	\$ 159.13				
92 3452 07	9.5	Number of complaints received in a year concerning the collection of garbage and recycled materials per 1,000 households.	18.8	56.2	100.1	90.3	38.5
92 3552 07	9.6	Total number of solid waste management facilities owned by the municipality with a Ministry of Environment certificate of approval.	5	5	5	5	5
	9.7	Number of days per year when a Minist groundwater standard was in effect for					air or
		Facility Name	Days 2009	Days 2008	Days 2007	Days 2006	Days 2005
92 3553 07		Neustadt	0	0	0	0	0
92 3554 07		Durham	0	0	0	0	30
92 3555 07		Glenelg	0	0	0	0	0
92 3556 07		Bentinck	0	0	0	0	30

List facilities in the order they appear in the 2009 Financial Information Return.

Normanby

Please delete unused rows.

92 3557 07 92 3558 07 92 3559 07 92 3560 07 0

0

37

30

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Solid Waste Management Cont'd.	2009	2008	2007	2006	2005
92 3655 07	9.8	Percentage of residential solid waste diverted for recycling.	47%	60%	30%	27%	52%
92 3656 07	9.9	Percentage of residential solid waste diverted for recycling (based on combined residential and ICI tonnage).					

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.
- ICI means Industrial/Commercial/Institutional.

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for garbage collection in 91 3404 35 for 2009 is comparable to the efficiency measure in 91 3403 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for garbage disposal in 91 3504 35 for 2009 is comparable to the efficiency measure in 91 3503 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for solid waste diversion in 91 3606 35 for 2009 is comparable to the efficiency measure in 91 3604 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for solid waste Management (collection, disposal, diversion) in 91 3607 35 for 2009 is comparable to the efficiency measure in 91 3605 13 for the years 2005 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Parks and Recreation	2009	2008	2007	2006	2005
91 7103 35	10.1 a)	Operating costs for parks per person.	\$ 3.55	\$ 1.48	\$ 0.88	\$ 1.06	\$ 1.32
91 7103 45	10.1 b)	Total costs for parks per person.	\$ 3.55				
91 7203 35	10.2 a)	Operating costs for recreation programs per person.	\$ 2.41	\$ 1.24	\$ 1.58	\$ 0.79	\$ 0.86
91 7203 45	10.2 b)	Total costs for recreation programs per person.	\$ 2.41				
91 7306 35	10.3 a)	Operating costs for recreation facilities per person.	\$ 67.12	\$ 63.30	\$ 59.56	\$ 54.70	\$ 45.73
91 7306 45	10.3 b)	Total costs for recreation facilities per person.	\$ 76.65				
91 7320 35	10.4 a)	Operating costs for recreation programs and recreation facilities per person (Subtotal)	\$ 69.53	\$ 64.54	\$ 61.15		
91 7320 45	10.4 b)	Total costs for recreation programs and recreation facilities per person (Subtotal)	\$ 79.06				
92 7152 05	10.5	Total kilometres of trails	0	0	0	0	
92 7152 07	10.5	Total kilometres of trails per 1,000 persons	0.00	0.00	0.00	0.00	0.00
92 7155 05	10.6	Hectares of open space	7	7	7	7	
92 7155 07	10.6	Hectares of open space per 1,000 persons	0.6	0.6	0.6	0.6	
92 7255 07	10.7	Total participant hours for recreation programs per 1,000 persons.	6,379.1	6,296.6	6,216.9	256.7	258.1
92 7356 05	10.8	Square metres of indoor recreation facilities (municipally owned)	15,946	15,946	15,946	15,946	
92 7356 07	10.8	Square metres of indoor recreation facilities per 1,000 persons (municipally owned)	1,307.8	1,307.8	1,307.8	1,275.4	
92 7359 05	10.9	Square metres of outdoor recreation facility space (municipally owned)	122,425	122,425	122,425	122,425	
92 7359 07	10.9	Square metres of outdoor recreation facility space per 1,000 persons (municipally owned)	10,040.6	10,040.6	10,040.6	9,791.7	

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:		

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

REFERENCE:

• The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.

Line numbers for efficiency measures for 2009 and prior years:

- The efficiency measure based on operating costs for parks in 91 7103 35 for 2009 is comparable to the efficiency measure in 91 7102 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for recreation programs in 91 7203 35 for 2009 is comparable to the efficiency measure in 91 7202 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for recreation facilities in 91 7306 35 for 2009 is comparable to the efficiency measure in 91 7303 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for recreation programs and recreation facilities (Subtotal) in 91 7320 35 for 2009 is comparable to the efficiency measure in 91 7305 13 for the years 2007 to 2008.

Municipal Performance Measurement Program (MPMP) • 2009 RESULTS

FIR Reference	Minister's List #	Library Services	2009	2008	2007	2006	2005
91 7405 35	11.1 a)	Operating costs for library services per person.	\$ 16.94	\$ 19.29	\$ 19.08	\$ 21.43	\$ 15.50
91 7405 45	11.1 b)	Total costs for library services per person.	\$ 18.75				
91 7406 35	11.2 a)	Operating costs for library services per use.	\$ 2.08				
91 7406 45	11.2 b)	Total costs for library services per use.	\$ 2.31				
92 7460 07	11.3	Library uses per person.	8.13				
92 7463 07	11.4	Electronic library uses as a percentage of total library uses.	3%				
92 7462 07	11.5	Non-electronic library uses as a percentage of total library uses.	97%				

NOTES & KEY FACTORS FOR UNDERSTANDING RESULTS:

CONTACT PERSON:

REFERENCE:

- The total costs efficiency measures are new for 2009. Total costs means operating costs as defined in MPMP plus amortization and interest on long-term debt.
- The calculation of electronic library uses was updated in 2009 to include the number of people using the public library wireless connection. Therefore, the following measures are not comparable with prior years: operating costs for library services per use, library uses per person, electronic library uses as a percentage of total library uses and non-electronic library uses as a percentage of total library uses.

Line numbers for efficiency measures for 2009 and prior years:

If amounts for unfunded liabilities are not material for the service area measured and there are no changes in what are deemed to be capital expenses, then,

- The efficiency measure based on operating costs for library services per person in 91 7405 35 for 2009 is comparable to the efficiency measure in 91 7403 13 for the years 2005 to 2008.
- The efficiency measure based on operating costs for library services per use in 91 7406 35 for 2009 may be compared to the efficiency measure in 91 7404 13 for the years 2005 to 2008, but only if the number of people using the library wireless connection is included in the calculation of library uses in the denominator. Note that this data may not be available.

Line numbers for effectiveness measures for 2009 and prior years:

- The FIR reference for the measure, library uses per person, was 92 7460 07 for 2005 to 2009.
- The FIR reference for the measure, electronic library uses as a percentage of total library uses, was 92 7463 07 in 2009 and 92 7461 07 for 2005 to 2008.
- The FIR reference for the measure, non-electronic library uses as a percentage of total library uses, was 92 7462 07 for 2005 to 2009.

Municipal Performance Measurement Program (MPMP) ● 2009 RESULTS

FIR Reference	Minister's List #	Land Use Planning	2009	2008	2007	2006	2005
92 8170 07	12.1	Percentage of new residential units located within settlement areas	30%	18%	2%		
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:

	PER	

REFERENCE:

• No additions to land use planning measures in 2009.