

Type of Decision									
Meeting Date	Friday, December 16, 2011				Report Date	Thursday, Dec. 1, 2011			
Decision Required	X	Yes		No	Priority	X	High		Low
Direction	X	Information Only			Type of Meeting	X	Open		Closed
REPORT TITLE									
Recycling and Blue Box Program Update Report #16/12/11/1201									

Subject: Review of the current Blue Box and Waste Management Program for 2011.

**RECOMMENDATION:** That Council accept the following report as information completing a component of the Blue Box Best Practises Questionnaire increasing WDO and SO funding.

**WHEREAS** Council has received and reviewed report #16/12/11/1201 informing Council of the Blue Box and Waste Management Program and changes for 2011;

**THEREFORE BE IT RESOLVED THAT** the Council of the United Townships of Head, Clara & Maria does hereby accept the report as presented.

**BACKGROUND/EXECUTIVE SUMMARY:** During 2011 Council and staff have taken the following steps to increase diversion and extend the life of landfill sites.

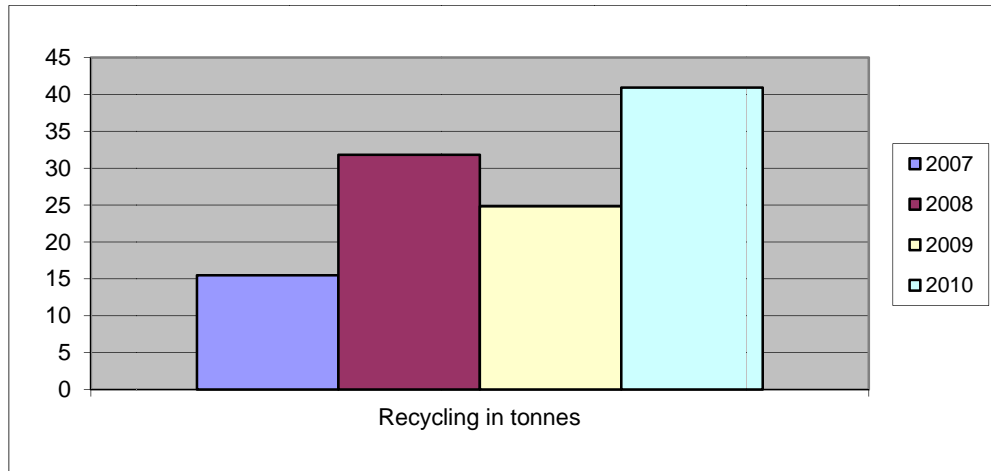
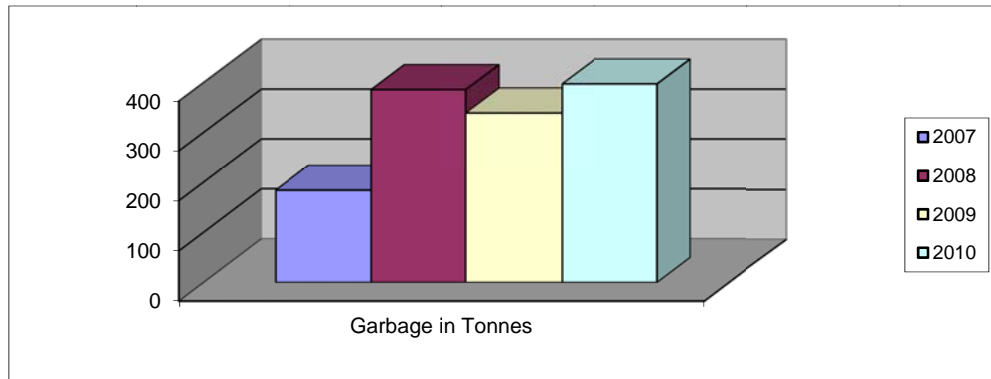
1. Passed by-law 2011-21 creating a formal waste management program which limits the number of bags collected roadside and imposing a pay per use system and tipping fees to aid in increased blue box recycling and overall diversion.
2. Council has applied for and received funding from the Continuous Improvement Fund to be used towards Promotion and Education.
3. Council has used funding received from the Continuous Improvement Fund to complete a Blue Box Plan review and an overall Waste Management Plan review in March of 2011.
4. Staff have completed various training courses including a Small Landfill Management Course and various WDO best practises sessions.
5. Through the combined efforts of Gayle and Bill, staff are tightening reporting and control requirements providing a more accurate count of materials being diverted as well as materials going to the landfill. This will benefit recording and will affect the amount of funds received from WDO as well as provide more accurate stats for life expectancy estimates for our sites.

**Rural Collection - North**

	2010	2009	2008	2007
Marketed Tonnes	37.82	23.12	27.15	13.30
Gross Reported Costs	\$23,735	\$23,288	\$21,076	\$19,232
Gross Costs/Tonne	\$646	\$1,037	\$799	\$1,490
Blue Box Funding Payments (SO)	Not yet available	\$4,678	\$7,115	\$7,977
BB Funding as % of Reported Costs	Not yet available	19.5%	33.76%	41.48%
Net Costs of Program after BB funds	Not yet available	\$18,610	\$13,961	\$11,255
Cost per Household Net of BB funding (339 - MMAH)	Not yet available	\$54.90	\$41.18	\$33.20

## HCM Waste Management Stats

	2007	2008	2009	2010
<b><i>Garbage in Tonnes</i></b>				
Collected Curbside	92.54	211.9	200.33	192.39
Collected at site	91.19	173.8	138.46	204.72
<b>Total</b>	<b>183.73</b>	<b>385.7</b>	<b>338.79</b>	<b>397.11</b>
<b><i>Recycling in Tonnes</i></b>				
<b>Total</b>	<b>15.48</b>	<b>31.81</b>	<b>24.83</b>	<b>40.93</b>



Note - It must be recognised that statistic keeping has evolved over the course of the past 5 years or so. We have endeavoured to be consistent but have had to make changes due to the reporting requirements of Waste Diversion Ontario. Also we have only physical counts of bags and estimates on their total size and a conversion to weight as we do not own weigh scales. As time goes by our data collection has become more accurate. Other variances include staff and contractor personnel changes.

Financial Considerations/Budget Impact: Annual review of the blue box program is a component of the Best Practises Questionnaire which is used to allocate funding for the WDO recycling program. Answering more questions positively increases the percentage of funds refunded to the municipality by WDO.

Policy Impact: None.

OTHERS CONSULTED/RESOURCES:

<http://www.wdo.ca/content/?path=page80+item35760> – WDO Data

Approved and Recommended by the Clerk

Melinda Reith,  
Municipal Clerk

*Melinda Reith*