

PARTNERS IN WASTE DIVERSION



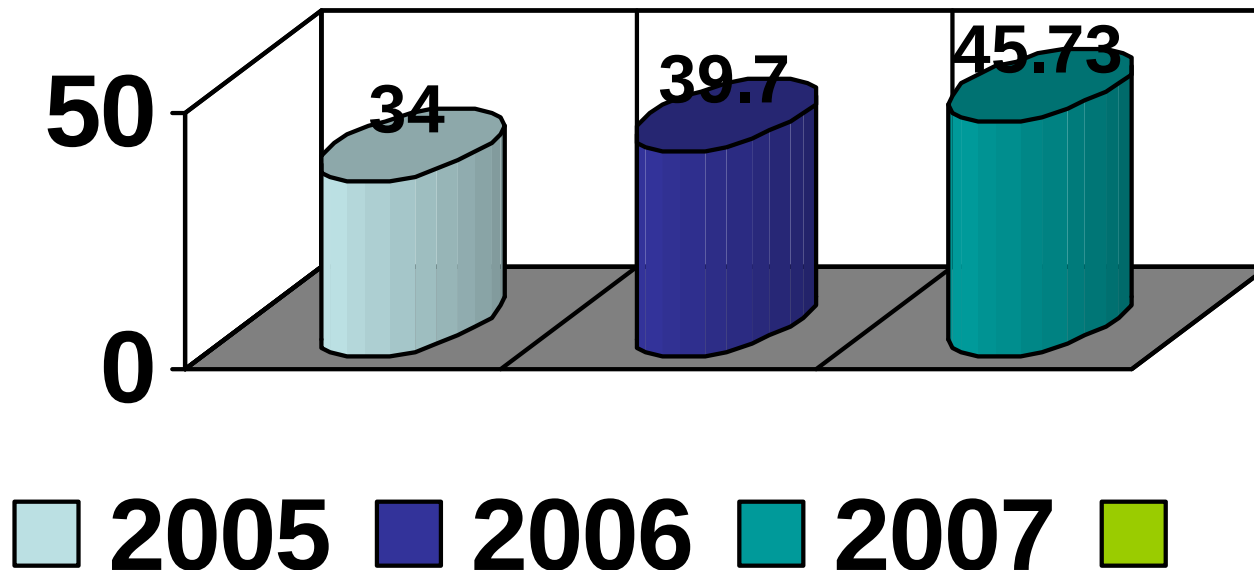


Waste
Diversion
Ontario



York Region ranked **# 1** on the
2007 WDO Report for Large
Ontario Municipalities.

Diversion Statistics



York and Miller have diverted over 1 Million tonnes of waste from Landfill.

Bloomington Compost Site

- **1990 Established Leaf and Yard Waste Compost Site in Richmond Hill on Bloomington Road.**
- **One of the first outdoor windrow facilities in Ontario.**
- **Has processed over 285,000MT of materials since 1990.**
- **Produces a wide range of soil amending products benefiting the residents of York Region.**



Markham MRF

- Established in 1991 as one of first Blue Box processing facilities in Ontario.
- Materials collected in 5 streams at the curb (Paper, Cardboard, Metals & Plastics, Clear Glass & Coloured Glass).
- Processing at a capacity of 45,000MT/yr by 2005.



YORK REGION WASTE MANAGEMENT CENTRE

- **Began operations in 2005.**
- **Single Stream MRF – materials collected comingled at curb.**
- **Designed for 80,000MT processing capacity based on projected needs of population 15 years into the future.**
- **3 years after start up already exceeding capacity by 10,000MT**
- **Designed for easy expansion of building envelope and equipment.**



Earl Turcott Waste Management Facility

- Commissioned in 2007.
- 100,000 ft²
- Largest of its kind in Canada.
- Transfer capacity for 950,000 MT/yr total materials.
- Transfers 200,000 MT/yr of York Region material to final processing.

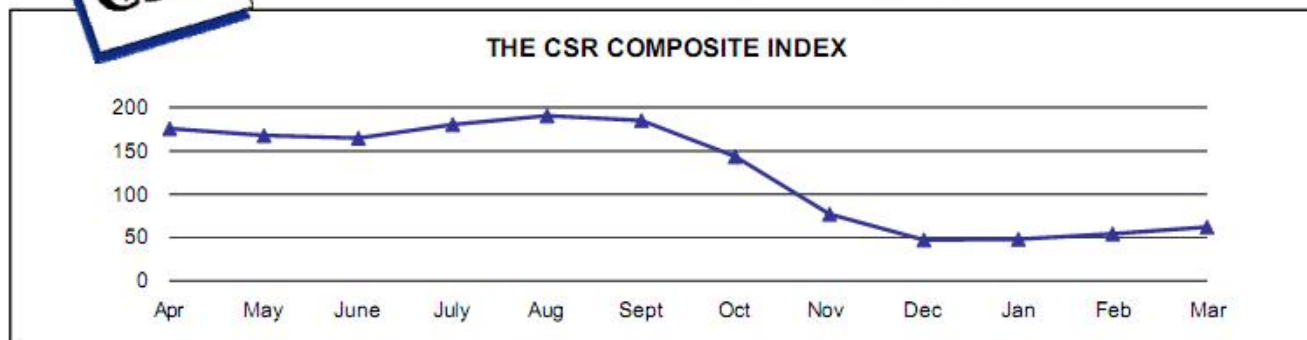


Basket of Goods



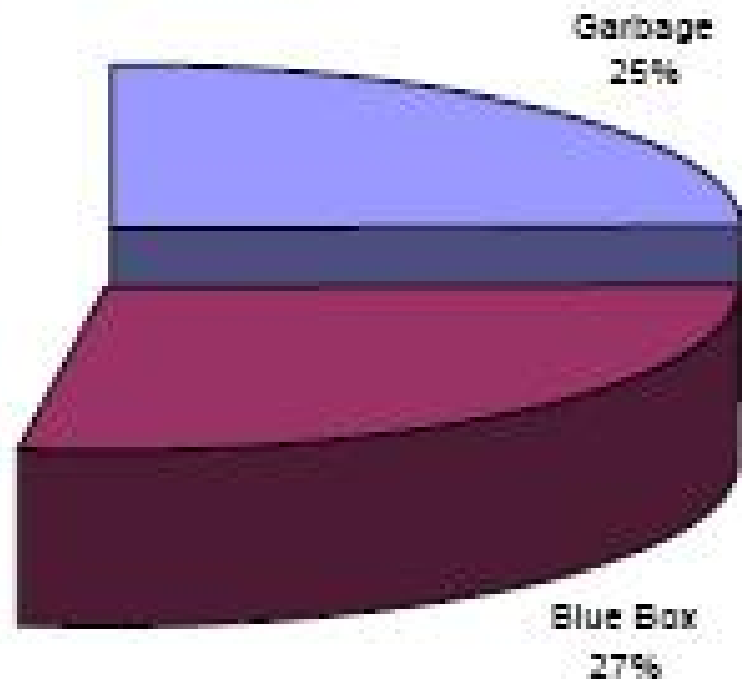
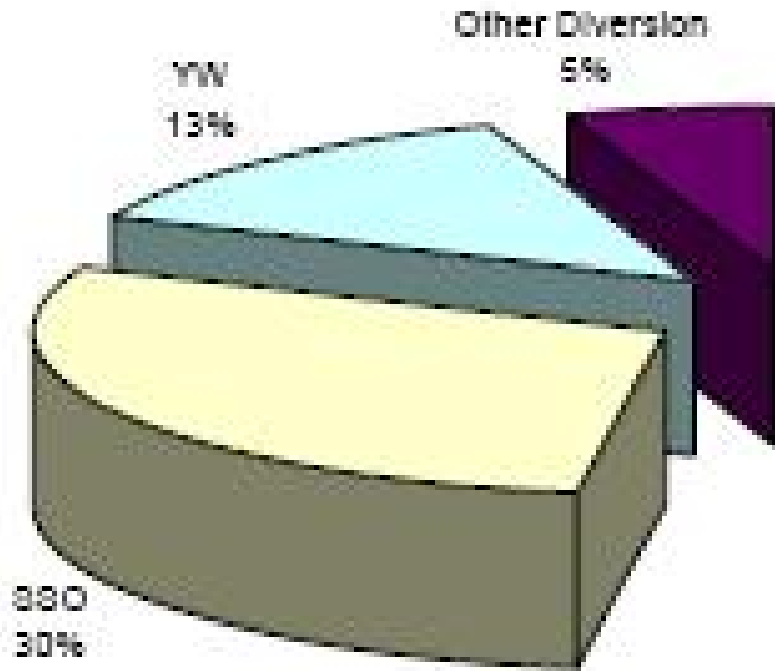
The Price Sheet

Ontario Monthly Averages from April 2008 to March 2009
(CDN\$/Metric Tonne)



The Future

York Region's Waste Diversion Strategy



Source Separated Organics Processing

- Miller provides access to successful European Anaerobic Digestion Technology.
- Long term secure processing capacity for York Region.
- Producing:
 - Quality marketable compost.
 - Biogas for Green Energy production.



Electronics Recycling

- Informal Joint Venture Partnership.
- E-Collex brand of collection sites for electronics recycling.
- Ethical diversion with zero waste goal.
- 8 facilities worldwide
 - Barrie, Dorval, Edmonton, North Carolina, Texas, Michigan, Costa Rica, Singapore



geep

Global Electric Electronic Processing Inc.



Residual Waste Treatment

- Formal partnership on Durham Region EFW.
- Covanta is a leader in the EFW Industry.
- Environmentally responsible.
- 30 facilities worldwide.
- Turns 16M tons of waste into 8Million MW of electricity and 10Billlion lbs of steam per year.

