

Joint Waste Diversion Strategy Update



Brian F. Jones, P. Eng.

Chair

Inter-Municipal Waste Diversion Committee

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Overview of 2009 Updates

- ❑ Definitions
- ❑ Guiding Principles
- ❑ Past Success
- ❑ Update of Waste Diversion Initiatives
- ❑ Roles and Responsibilities
- ❑ Next Steps



Definitions

- ☐ Waste Diversion
- ☐ Residential Waste
- ☐ Small Quantity ICI Generators
- ☐ Waste Minimization
- ☐ Diversion Rates
 - ☐ Local Municipal Capture



Guiding Principles

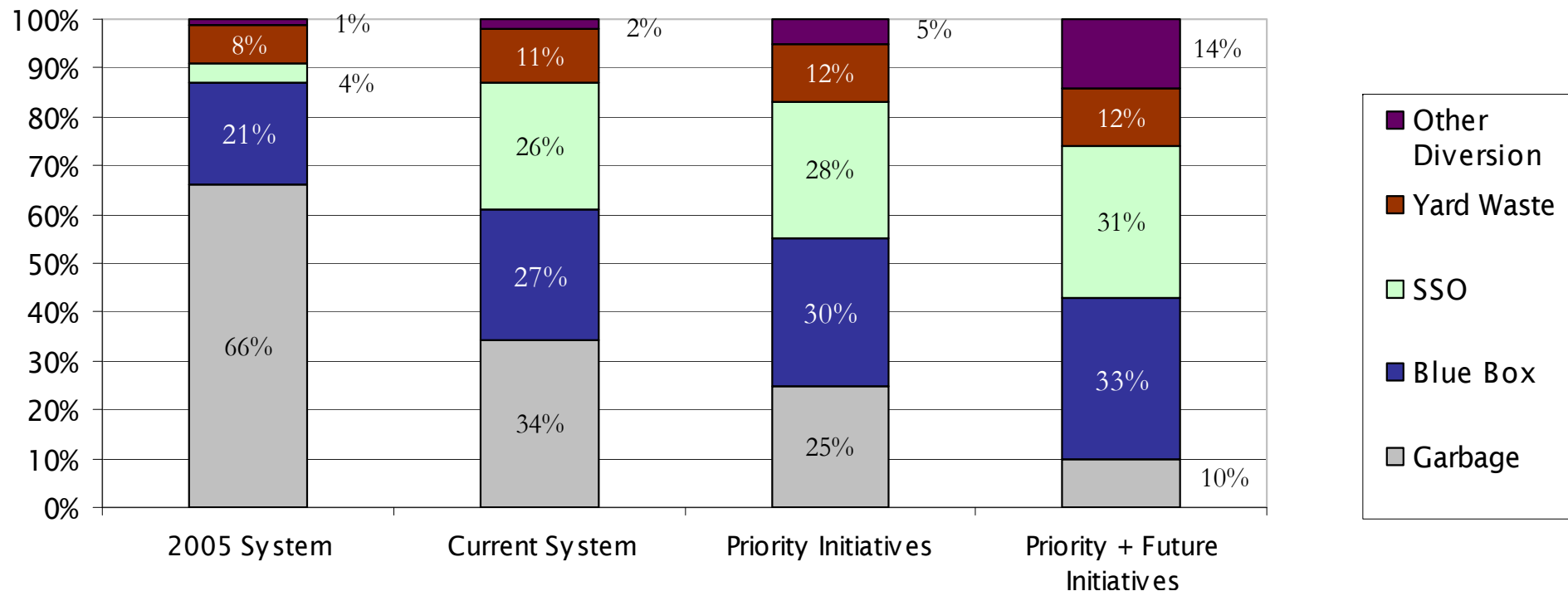
- ☐ Potential to divert at least an additional 1% of total waste stream;
- ☐ Proven to achieve results;
- ☐ Reliable market/end use for materials diverted through the initiative (availability of two or more domestic markets, market with stable operational history and financial security);
- ☐ Capital and operating cost's are economically feasible, with the understanding that diverting waste from landfill is generally more expensive than landfilling alone;
- ☐ Accessible to the public; and
- ☐ Demonstrates leadership in waste diversion.

Acknowledging Past Successes

- ❑ Additional recyclable materials added to the Blue Box;
- ❑ Collection of household organics in each local municipality;
- ❑ Increased blue box collection frequency;
- ❑ Increased recycling in multi-residential sector and public spaces;
- ❑ Opening McCleary Court Community Environment Centre;
- ❑ Increased yard waste collection frequency;
- ❑ Increased public education and outreach activities;
- ❑ Three-stream waste collection park pilot project;
- ❑ Environmental Assessment on residual waste; and
- ❑ Plastic bag take-back program.

Diversion Targets - Local Municipal Capture

- ❑ Short-term target – 65% waste diversion (before processing)
- ❑ 2016 target – 70%
- ❑ 2008 diversion – 66%



Updating Waste Diversion Initiatives- Priority Initiatives

Supportive

- ☐ Community Environmental Centres
- ☐ Bag limits/Financial Incentives
- ☐ Enhanced Communication and Public Outreach
- ☐ Infrastructure Development
- ☐ Advocacy

Re-use

- ☐ Diversion of Textiles

Diversion

- ☐ Source Separated Organics
- ☐ Optimized Blue Box
- ☐ Seasonal Collection of Yard Waste (*previous future initiative*)
- ☐ Implementation of WDO Initiatives (*new*)
- ☐ Waste Diversion in Public Places (*new*)

Updating Waste Diversion Initiatives- Future Initiatives

Supportive

- ☐ Mandatory Recycling By-law
- ☐ Continued research (new initiatives and technologies)

Reduction

- ☐ Backyard composting
- ☐ Fostering a culture of minimal to no waste
- ☐ Municipal green purchasing

Re-use

- ☐ Materials exchange on-line service

Diversion

- ☐ Small quantity IC&I waste generators
- ☐ Residential construction & demolition waste
- ☐ Multi-residential Recycling and Organics

Roles and Responsibilities

Role	Responsibility	
	Region	Municipalities
Waste Diversion Strategy planning	✓	✓
Planning and management for waste processing	✓	
Management of public drop-off facilities	✓	✓
Development and delivery of pilot projects	✓	✓
Development and management of infrastructure required to deliver waste diversion initiatives	✓	✓
Conducting promotion and education activities to support waste diversion initiatives	✓	✓
Delivering public waste collection programs		✓
Transportation and disposal of municipally-collected waste	✓	

Next Steps

- ❑ Joint report to Councils-
November/December 2009
- ❑ Initiate development of joint
implementation plan- 2010

