Update on Province of Ontario ORGANICS ACTION PLAN (OAP)

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Background

• MOECC has identified development of Organics Action Plan as key issue for Resource Recovery and Circular Economy Act

• Looking for opportunities reduce generation of organic waste and divert more into processes to generate renewable natural gas in pipeline

• Intend to have Policy Statement developed by end of 2017 and implemented in 2018

• Proposing food waste disposal ban by 2022
Multi-stakeholder group invited to provide advice to MOECC on development of food and organic waste framework

Members are from municipalities, the waste management industry, producers, non-governmental organizations, the agri-food industry (e.g. farmers, food processors) and generators of organic waste in the IC&I sectors (e.g., food retailers, restaurants)

AMO, Toronto, RPWCO and MWA all have members on the MOECC work group – including Craig Bartlett, Durham’s Manager – Waste Operations
Provincial Objectives

• Reduce the amount of food that becomes waste

• Remove food and appropriate organic materials from the disposal stream

• Reduce GHG emissions from food and organic waste

• Support and stimulate end markets to recover the value from food and organic wastes

• Increase accountability of responsible parties

• Improve data on food and organic materials

• Enhance promotion and education to reduce food and organic waste
Action Plan

Actions need to focus on two areas:

1) Prevention of food waste
   • Food rescue
   • Promotion and education

2) Diversion of food waste
   • Keeping organic material from disposal
   • Processing organic material to produce soil amendment and/or biogas
Food Waste Hierarchy

Prevent Food Waste
(e.g. avoid over producing, purchasing and preparing)

Feed People
(e.g. donate excess food to feed people)

Feed Animals
(e.g. donate excess food suitable for animal consumption)

Resource Recovery

Participate in a green bin program, compost at home or arrange to have food waste collected to create a value added product.
• Diversion of organics from disposal led by Municipal Governments

• In 2014, Ontario’s residential sector diverted over one million tonnes of organic materials from disposal
  • 480,000 tonnes of green bin waste
  • 567,000 tonnes of leaf and yard waste

• 37 municipalities have Green Bin programs representing about 71% of population

• ICI sector diverted estimated 400,000 tonnes
Ongoing Progress Updates

• Organics stakeholder group meets monthly.

• MOECC plans to release a draft organics strategy paper soon and will be posted on EBR for comment.

• EFW-WMAC will be advised when draft strategy is posted.

• Staff will provide ongoing OAP updates at EFW-WMAC meetings.
Thank you

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