

Joint Waste Diversion Strategy Update



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Joint Waste Diversion Strategy

- ☐ Background
 - ☐ Achievements from 2006
 - ☐ Green Bin
 - ☐ CEC's
 - ☐ Improved collection frequencies
 - ☐ New Future Considerations
 - ☐ Public places
 - ☐ Multi-residential
 - ☐ WDO initiatives
 - ☐ Partnership
 - ☐ 10 partners
 - ☐ Waste Reduction
 - ☐ Review Strategy every 5 years
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Updated Current Priority Initiatives

☐ Community Environmental Centres

- ☐ Develop CEC network

- ☐ Purpose/Need

 - ☐ Provide diversion opportunities for those materials types that cannot be effectively managed curbside

- ☐ Partnership

 - ☐ Region/Municipality/Service Provider



Updated Current Priority Initiatives

☐ Enhanced Communications and Public Outreach

- ☐ Regional role
 - ☐ Broader waste management context
 - ☐ Social marketing
 - ☐ Disposal and processing
 - ☐ Promote successes
 - ☐ Expertise
 - ☐ Resource bank of material
 - ☐ Municipalities role
 - ☐ Education regarding municipal programs and issues
 - ☐ Two levels of Communication
 - ☐ Between Region and local municipalities
 - ☐ Public
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Updated Current Priority Initiatives

☐ Infrastructure

- ☐ Region to resolve compost processing issues in short term
- ☐ Collaboration to consider potential for collection and processing of recyclable/compost material from small quantity BIA waste generators
- ☐ Addition of more CECs
- ☐ Consideration of alternative collection methods requires evaluation of MRF capabilities
- ☐ Infrastructure measures subject to capital cost considerations

☐ WDO Initiatives

- ☐ Promotion and education – collaborative
- ☐ Tires – Take back (OTS program)
- ☐ HHW – HHW depots
- ☐ Electronic Waste (OES program)
 - ☐ CECs, Take back



Updated Future Considerations

☐ Collaborative Research

- ☐ New collection methods
 - ☐ Automated and semi automated collection
 - ☐ Types of containers – recycling and organic carts
 - ☐ Effects on processing
- ☐ Plastic bags
 - ☐ Blue box overflow
 - ☐ Compostables for green bin
 - ☐ Bag breaker for processing facility
 - ☐ Effects on residue/diversion
- ☐ Collection methods for multi-residential
- ☐ Conduct waste studies/audits when required
- ☐ Expansion of blue box materials
- ☐ Timing: Underway
 - ☐ Expansion of Blue box materials as markets provide



Updated Future Considerations

☐ Residential Renovation Waste

- ☐ Can not practically be managed through a curbside program
- ☐ Best managed through CECs and reuse events
- ☐ Promotion and education regarding reuse opportunities
 - ☐ Partner with groups like Habitat for Humanity
 - ☐ Explore benefits of a residential reuse data base or partner with “freecycle/iWastenot”

☐ Small Quantity IC&I

- ☐ Curbside collection in BIAs subject to infrastructure considerations
- ☐ Incorporate into CECs operating program
- ☐ Freecycle/iWastenot.com



New Future Initiatives

☐ **Multi-residential**

- ☐ Additional evaluation (pilots) of collection, service level and material quality in multi-residential context
- ☐ Enhanced promotion and education for the multi-residential sector will be required to overcome issues such as transient and difficulties in communicating directly with residents.
- ☐ Extension of composting program to multi-residential

☐ **Waste Diversion in Public Places**

- ☐ Collection from public spaces should be considered/improved
 - ☐ Municipal/community buildings, and parks
 - ☐ Community education and promotion
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