Manitoba Program Updates

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Department Updates

• Name change
  Conservation → Sustainable Development

• Green Manitoba is being reintegrated into MB Sustainable Development
The Waste Reduction and Prevention Act & Regulations

- Reduce and prevent the production and disposal of waste
- Encourage consumers to reduce waste and enhance public awareness
- 360 projects have been supported with over $6.9 million in WRAPP grants since 2000
PRO operation is guided by the *Waste Reduction and Prevention (WRAP) Act* (1990) and supported by these regulations:

- Used Oil, Oil Filters and Containers Regulation (1997)

Minster sets additional operational and reporting requirements as program guidelines.
Program Highlights

- 12 PROs approved programs in Manitoba
- PRO Programs are approved for a 5-year period
- They recycle and/or safely dispose “Phase I” materials identified in the CAP-EPR:
  - PRO Programs help divert ~120,000 tonnes of waste from Manitoba landfills annually
  - Manitoba specific PRO revenue (cumulative): ~$42M per year
- Potential new PROs may deal with CR&D waste, used mattresses, other “Phase II” materials
Manitoba Composts Support Payment (MCSP)

- Payment for incoming eligible organic materials:
  - $10/tonne payment for processing > 2,500 tonnes/yr
  - $25/tonne payment < 2,500 tonnes/yr (max $25,000/yr)

- Eligible materials include:
  - Food waste
  - Leaf and yard waste
  - Clean chipped wood waste
  - Manure and bedding from ICI sources
  - Other materials approved upon registering
Manitoba Composts Support Payment (MCSP)

- 10 Facilities registered with the Program as of April 2017
- In 2015, the nine registered facilities reported processing ~47,660 tonnes of organic waste equating to ~$528,400.00 in annual payments
- 91,500 tonnes of organic waste was composted in 2014 - 2015
Types of Organic Waste Composted

2015: ~47,400 Tonnes Diverted

- Leaf and yard waste: 75%
- Untreated wood waste: 16%
- Food waste: 3%
- Animal manure and bedding from ICI sources: 11%
- Other: 1%

Need to increase food waste reduction and diversion
Waste Management Facilities Regulation 37/2016

- Came into force on July 1, 2016
- Replaces Waste Disposal Grounds Regulation 150/91
Major Changes

• WDG classification system

• Streamlining the permitting process
  o Permits will expire every 5 years
  o Phased in period (1 - 4 years)

• Closure requirements

• Landfill operator certification
  o July 1, 2019
Waste Management Facility

- A waste management facility (WMF) is:
  - Landfill
  - Transfer Station
  - Composting Facility
  - Material Recovery Facility
  - Remote Seasonal Facility
Transitions – EAL

• If a Class 1 WDG is operating without a licence, or converting to a Class 1 WDG, the facility must apply for a Class 1 WDG licence by **July 1, 2017**.
# Transitions – Permits

<table>
<thead>
<tr>
<th>Waste Management Facility (with no expiry date)</th>
<th>Deadline to Apply for Permit</th>
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<tbody>
<tr>
<td>Accepts between 1,001 - 5,000 tonnes in a year</td>
<td>July 1, 2018</td>
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<tr>
<td>Accepts between 501 tonnes - 1,000 tonnes in a year</td>
<td>July 1, 2019</td>
</tr>
<tr>
<td>Accepts between 0 - 500 tonnes in a year</td>
<td>July 1, 2020</td>
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- Permit with an expiry date renew 90 days before expiry
Closures

- All WMF must submit a preliminary closure plan to the director within 12 months of a permit or licence being issued or renewed.

- Closure plans and closure reports are required for all WMF.

- Post-closure monitoring (Landfills only)
Landfill Operator Certification

• All landfills are required to have a certified operator onsite when open to the public
  o July 1, 2019
  o SWANA
  o or equivalent course of instruction
  o or valid certification
Class 1 WDG
Operator Certification

• Two courses required:
  1) Manager of Landfill Operations (MOLO)
     o must employ
  2) Landfill Operations Basics (LOB)
     o must be present at the facility when open to the public
Class 2 & 3 WDG Operator Certification

- Landfill Operations Basics (LOB)
- Required if the landfill is open and the public has access to the active area at the facility
- If access is restricted from the active area, do not need the certified operator onsite
  - weekend operation, vacations, sick leaves
- Exceptions may be granted to Class 3 WDGs
Landfill Operations Basics (LOB) Certification

• How to obtain:
  o Must be 18 years old and be employed at a Landfill in Manitoba
  o Apply to take course and exam
  o Achieve 70% or greater on the exam
  o Obtain certificate from SWANA
  o Renew certificate every 3 years
Manager of Landfill Operations (MOLO) Certification

- Adopting SWANA International standards
- How to obtain:
  - Must meet one of the three discipline areas
  - Apply to take course and exam
  - Achieve 70% or greater on the exam
  - Obtain certificate from SWANA
  - Renew certificate every 3 years
MB Operator Training Program

LOB Training & Exam Dates
• June 7 – 9, 2017 – Winkler
• September 20 – 22, 2017 – Thompson
• November 1 – 3, 2017 – Winnipeg

MOLO Training & Exam Date
• October 3 – 6, 2017 – Winnipeg

Manitoba Landfill Operator Certification Program
Thank you

For more information, please contact:

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