

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

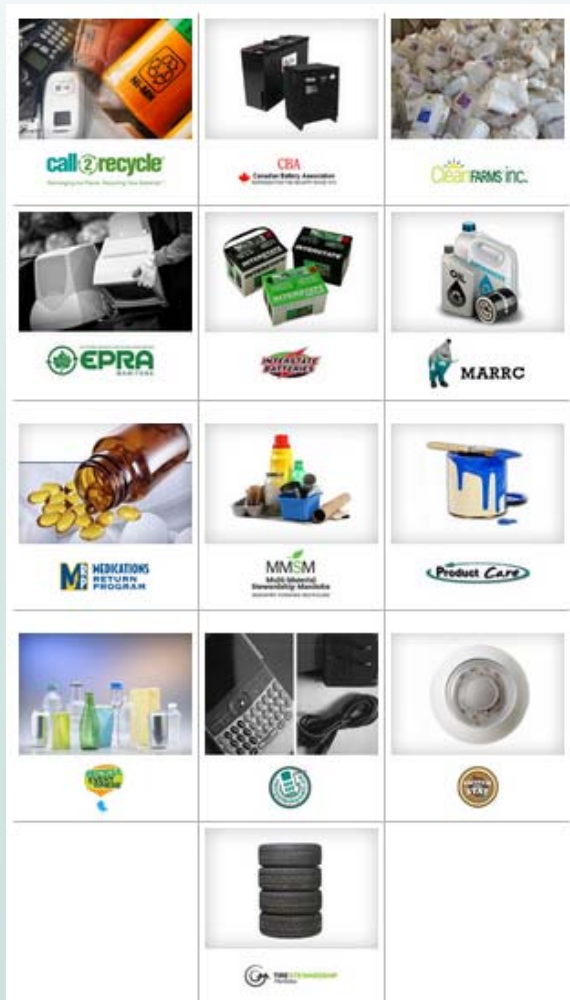


Regulatory Framework

- 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)
 - Tire Stewardship Regulation (2006)
 - Packaging and Printed Paper Stewardship Regulation (2008)
 - Household Hazardous Material and Prescribed Material Stewardship Regulation (2010)
 - Electrical and Electronic Equipment Stewardship Regulation (2010)
 - Multi-Material Stewardship Regulation (2011)
- Minister 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

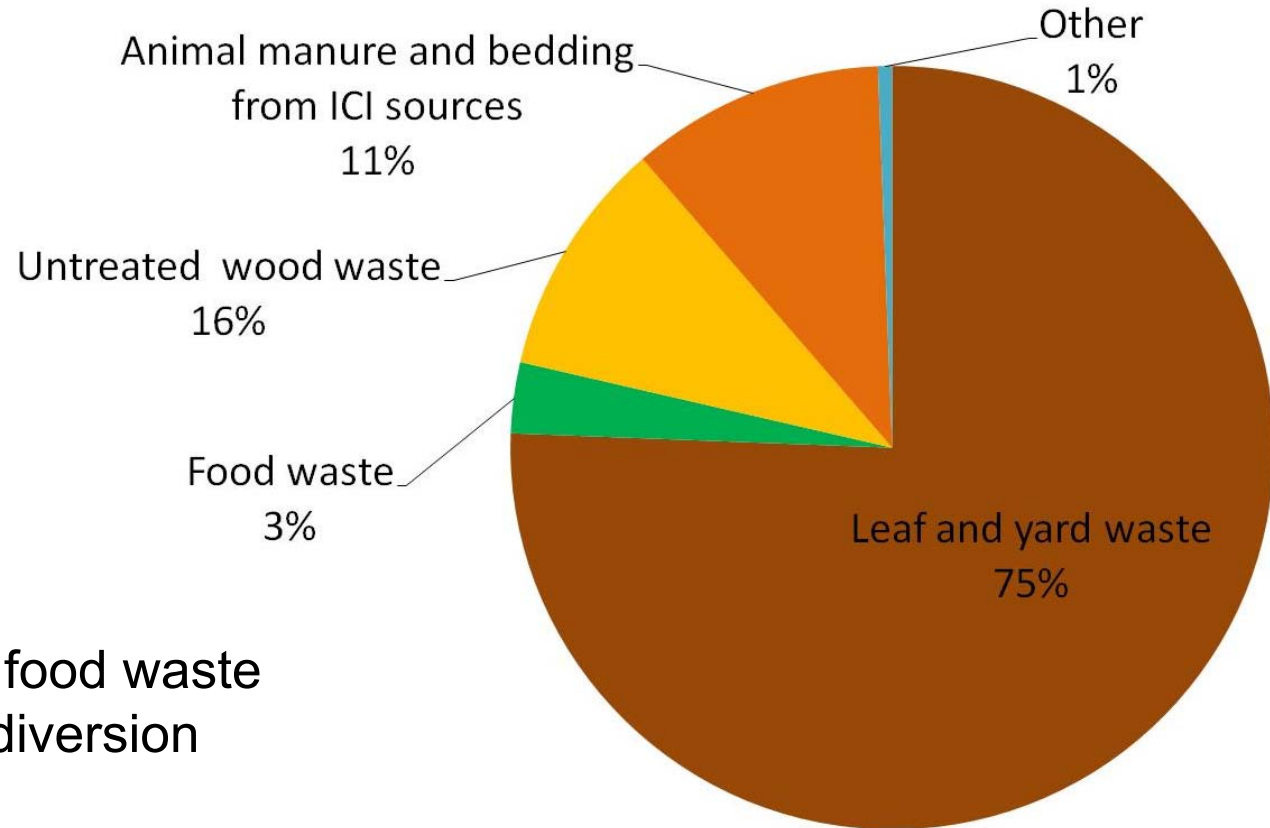


City of Winnipeg (Brady) Compost Facility

Types of Organic Waste Composted

2015:
~47,400 Tonnes
Diverted

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
 - Permits will expire every 5 years
 - Phased in period (1 - 4 years)
- Closure requirements
- Landfill operator certification
 - 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

Waste Management Facility (with no expiry date)	Deadline to Apply for Permit
Accepts between 1,001 - 5,000 tonnes in a year	July 1, 2018
Accepts between 501 tonnes - 1,000 tonnes in a year	July 1, 2019
Accepts between 0 - 500 tonnes in a year	July 1, 2020

- 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
 - July 1, 2019
 - SWANA
 - or equivalent course of instruction
 - or valid certification



Class 1 WDG Operator Certification

- Two courses required:
 - 1) Manager of Landfill Operations (MOLO)
 - must employ
 - 2) Landfill Operations Basics (LOB)
 - 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:
 - Must be 18 years old and be employed at a Landfill in Manitoba
 - Apply to take course and exam
 - Achieve 70% or greater on the exam
 - Obtain certificate from SWANA
 - 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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