



Effective Waste Management Regulation

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*Presentation to:
the Association of Manitoba Municipalities*

November 24, 2015

Manitoba 

Outline

- Background
- Proposed Regulation
- Benefits
- Timeline
- Questions

Background

- *The Environment Act*
 - Waste Disposal Grounds Regulation
 - Waste Management Facilities (WMF)

Background

- Regional Waste Management Task Force
- OAG Report & Recommendations (2007)
- April 2013 - preliminary discussions
- *TomorrowNow* commitments



Proposed Regulation

- Modernize Our Approach
 - Waste Management Facilities (WMF) Regulation
 - Environmental Protection
 - Simplify Permits
 - Easier for operators to comply with and understand permits
 - Address all solid waste management facilities



Proposed Regulation

- Consulted in 2015 with:
 - The Association of Manitoba Municipalities (AMM)
 - AMM Board, members, staff
 - The general public
 - Other affected stakeholders
- Proposed Regulation
 - Revised to address concerns and/or suggestions



Proposed Regulation

- Consolidate requirements
 - One regulation
 - Easier for all Landfill Operators
- Update environmental protection standards
- Recognize diversion efforts, pilot projects
- Phased in facility upgrades
 - Account for budget cycles



Proposed Regulation

- The WMF Regulation will not:
 - limit landfills in Manitoba
 - require Class 3 landfills to upgrade to Class 2
 - restrict partnerships
 - place diversion restrictions



Proposed Regulation

- WDG Classification
- Class 3 will remain the same
- Population to Tonnage
- Landfill Operation
- Operator Certification



Waste Management Facility

- Waste Management Facilities (WMF) include:
 - Landfills
 - Transfer Stations
 - Composting Facilities
 - Material Recovery Facilities



Proposed Regulation

- WMFs will be regulated based on environmental risk
 - 184 Landfills
 - 15 Class 1 WDG
 - 47 Class 2 WDG
 - 122 Class 3 WDG

Proposed Regulation

- Change from population base to tonnage base
- Classification 1, 2 and 3
 - Class 1 are large municipal, private and/or commercial landfills
 - Class 2 are smaller landfills
 - Class 3 include existing Class 3 landfills and remote seasonal
 - Existing Class 3 will remain a 3 until an expansion or modification
 - Address AMM concerns



Proposed Regulation

- Same Permit Requirements
 - Operations and Maintenance manuals
 - Standard operating conditions
 - Records maintenance
 - Emergency Response plans
 - Closure plans



Proposed Regulation

- Operator Certification
 - Phase in period of three years
 - Consistent across Canada
 - Labour mobility
 - Facilitate Process
 - Similar to the wastewater and water operator certification
 - Remote, seasonal are exempt

Proposed Regulation

- Operator Certification
 - Two Levels:
 - Class 1 Landfill Operators
 - Manager of Landfill Operations
 - Landfill Operations Basic
 - Class 2 and 3 Landfill Operators
 - Landfill Operations Basic



Operator Certification Training Costs

- **Manager of Landfill Operations**
 - \$950 + GST for SWANA Members
 - \$1125 for Non-Members
- **Landfill Operations Basics**
 - \$525 + GST for SWANA Members
 - \$650 for Non-Members



Benefits of New Regulation

- Consolidate Permit & Licence Requirements
- Streamline Process
- Easier for Operators
- Modernize Manitoba's Framework
- Consistency across Canada



Benefits of New Regulation

- Consistent with Waste Management Strategy
- Recognizes Waste Diversion
- Phased In
- Recognize Budget Cycles
- Consistency across Manitoba
 - private, ANA, municipalities, Parks, etc



Benefits of New Regulation

- Operator Certification
 - Safety
 - Improved, more cost-effective operations
 - Reduced liability
 - Labour Mobility Act
 - National standards met



Benefits of New Regulation

- Addresses AMM Member Concerns
 - Class 3 stays the same
 - Phased In
 - Assistance with Operator Training and Certification
 - Tonnage Calculation
 - May use WRARS Method

Deadline to Apply for New Permit

Waste Management Facility Permit Application fee = \$250.00	Deadline to Apply for Permit (after regulation is enacted)
Accepts between 1,001 - 4,000 tonnes in a year	2 years
Accepts between 501 tonnes - 1,000 tonnes in a year	3 years
Accepts between 0 - 500 tonnes in a year	4 years

Funding or Subsidy Opportunities

- PRO Program
- WRARS
- Manitoba Compost Support Program
- WRAPP Fund
- Operator Certification



Proposed Path Forward

- Finalize legal drafting of the Waste Management Facilities Regulation
- Proposed implementation: 2016
- Solid Waste Management Program Website:

<http://www.gov.mb.ca/conservation/envprograms/swm/index.html>



Manitoba



Thank you

For more information, please contact:

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