No Time to Waste: 2016 & 2017

December 14, 2016

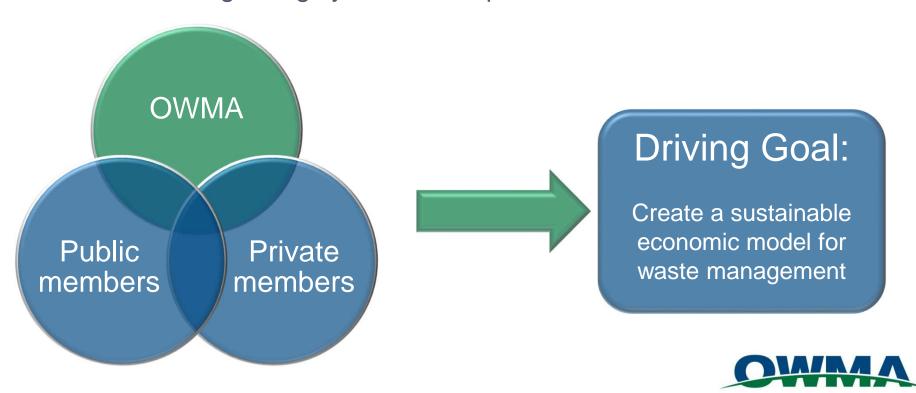


Who We Are

OWMA is a non-profit trade association

Represent over 250 private & public sector members

Members manage roughly 85% of the province's waste



Predominant Themes

- Outcomes vs process
- Need for better research, data collection & oversight / enforcement
- Polluter Pays, producer responsibility, direct accountability
- Re-defining of waste
- Shift toward a Circular Economy

CIRCULAR ECONOMY





Research, Data & Collaboration

- Substantial research completed on Cap & Trade including calculators.
- First annual landfill and organic processing reports released.
- Agreement with EREF on Canadian based research.
- Multiple projects through CCME.
- Collaboration under Circular Economy Innovation Lab.
- Pollinator BMP expected March 2017.



INDUSTRY NEWS

EDUCATING AN INDUSTRY

EREF and OWMA collaboration expands Canadian-based research and scholarships

October 5, 2016



Cap-and-Trade Research for Ontario's Waste Management Sector
Prepared for Ontario Waste Management Association (OWMA)

Carbon Pricing

- Cap and Trade system implemented will have a direct impact on the industry in form of increases on energy.
- Funds that are being generated have opportunities as they are reinvested in carbon emission reduction activities.
- Potential associated with offset credits (organics, LFG capture, ODS).
- Associated projects like RNG
- How can the sector monetize carbon emission reductions?

Waste-Free Ontario Act

- 3rd attempt to replace the current waste diversion framework in a decade
- Result of:
 - Informed by past failures & broader Canadian experience
 - Process vs outcomes focus
 - Stagnated recycling rates
 - Climate change policy focus which shifts focus from "diversion from landfill" to "resource recovery"
- Legislation consists of creation of two new Acts and repeals one:
 - Resource Recovery & Circular Economy Act
 - Waste Diversion Transition Act
 - Repeals Waste Diversion Act



Key Components of the Legislation

- 1. Establishment of Provincial Interest and Policy Statements
- 2. Development and upkeep of a Provincial Strategy.
- Establishment of full producer responsibility regime for products and packaging.
- Inclusion of a Waste Diversion Transition Act to transition existing framework and programs.
- 5. Creation of the Resource Productivity and Recovery Authority to oversee and enforce requirements of the Acts.



Provincial Interest

- Similar structure to the Planning Act, which enables the government to provide clear direction and help guide decision making.
- Key decision makers need to have regard to the provincial interest and be consistent with applicable policy statements when making decisions related to resource recovery & waste reduction.
 - Protect the natural environment and human health
 - Foster growth and development of the circular economy
 - Reduce waste and recover resources through product life cycle
 - Minimize GHG emissions
 - Hold producers responsible for products & packages at the end of life
 - Provide convenient and reliable waste collection and management services
 - Promote public awareness
 - Enhance collaboration with all relevant parties
 - Increase opportunities and markets for recovered materials
 - Minimize the need for waste disposal
 - Foster consumer fairness
 - Promote competition



Resource Productivity & Recovery Authority

- WDO Board has been terminated and replaced by a new Board that includes:
 - Glenda Gies (Chair)
 - Joyce Barretto
 - David Brezer
 - Nidhi Tandon
 - Tom Wright
- Board has one year to elect 6 more Directors.
- Initial focus will be administrative:
 - Operating Agreement with MOECC and reviewing bylaws
 - Establishing a Registry & compliance and enforcement capacity
 - Staffing & resourcing
 - Any current program operational considerations (eg target and incentive rate reviews, Blue Box fee obligation ...)
- Important distinction RPRA does not set policy direction (but will interpret).

Considerations

- Fundamentally a different organization than WDO.
- Main Functions:
 - Operate as a data registry (producers, generators, service providers).
 - Provide independent, graduated compliance and enforcement (inspection, compliance orders, administrative penalties).
 - Minister can issue policy direction.
- Oversight applies to those with obligations as set out under the regulations – this could include brand holders, municipalities, private service providers and collectives (PROs / IFOs & ISPs).
- Municipalities & private service providers could be required to:
 - Register with the Authority (fee for service will apply)
 - Report & Record Keep
 - Provide Promotion & Education
- OWMA has requested a meeting with the new Board to discuss: targets, incentive rates, new data management system, and subcommittees.



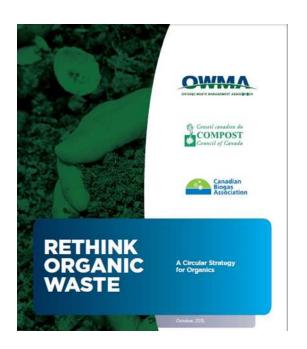
Current Programs (WEEE, Used Tires, MHSW, Blue Box)

- Expect no major changes in the near term.
- Direction needs to come from Minister:
 - Wind-up requests from Minister to IFOs.
 - New regulations to designate materials or products or for requirements to register and record keep.
 - Changes to program plans or funding arrangement.
- Expect MOECC to begin to consult shortly on each of the programs.



Strategy

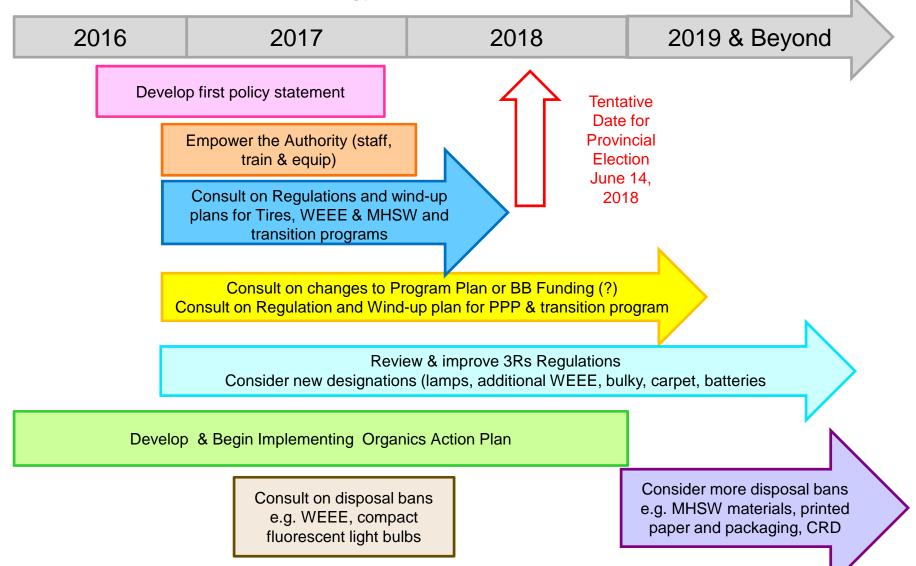
- MOECC is in the process of re-writing Waste-Free Ontario Strategy based on comments received.
- Expect more details and timelines similar to Climate Action Plan but not fundamentally different.
- Latest that could release is end of February but expect it much sooner.





Potential Timeline

(Based on current draft Strategy)



Other Related Areas

- Excess Soil Framework (Reg 347, 153 & Building Code)
- Approvals Modernization (Exemptions, Use of QPs, EASR, assessed EASRs)
- Financial Assurance
- ELV Standards Regulation
- Hazardous Waste Information Network (HWIN) systems modernization
- Landfill Property Assessment
- PBDE Discussion



Thank you & Questions

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