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Extended Producer Responsibility (EPR)



Presentation for ESSC April 6, 2017

What is Extended Producer Responsibility?

Brand owners and manufacturers are responsible for the costs of product recovery and recycling.

- How does this happen?
 - Voluntary
 - Milk Stewardship
 - Batteries(Call2Recycle.ca)
 - Regulation
 - Motor Oil
 - Paint

Examples of Extended Producer Responsibility

Enabled in NS by provincial regulations (NSE Solid Waste Management Regulations)

- Regulated Products in NS include:
 - E-Waste (TV, Computers, etc..)
 - Paint Products
 - Fees are collected at point of purchase
 - Industry must submit a plan for the recycling and recovery
 - Current program is drop off at designated depots

Extending Producer Responsibility for Packaging

- Packaging in the Blue Bag
 - Plastic
 - Glass
 - Metal
 - Cartons
 - Paper



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Extended Producer Responsibility for Packaging

- Packaging producers and manufacturers fund recycling collection, processing and sales
- Provincial legislation is required
- In Canada EPR for packaging exists in BC, ON, SK and MB.
- All European Union Member States have implemented EPR for packaging.
- Fees can be non-visible and built into cost of product.

EPR Models for Packaging

Full

- Producers fund and are responsible to deliver a recycling program for materials in the blue bag program.
- Producers determine collection service levels(depot drop off or curbside for materials, frequency of collection, etc.)
- Producers determine the list of materials for recycling, what materials are added or removed from a blue bag recycling program.
- Producers not obligated to provide blue bag processing for the business or institutional sectors.

Shared

- Producers cost share to provide funding to support municipalities delivery of recycling collection, MRF processing and marketing of blue bag materials.
- Municipalities continue to determine collection service levels, types of materials collected and frequency .
- Municipalities determine list of materials for recycling
- Municipalities continue to provide processing for businesses and institutions

Council's Input on EPR through Regulatory Review (Sept. 2014)

1. Funding Models – To include Full Cost Recovery
2. Municipal Service Model – Role in Collection & Processing
3. Recycling Accessibility – Curbside model preferred option
4. Life Cycle Management – Design for Environment
5. Product List and Priority – Recycling and Special Waste

Current State of EPR

NSE Minister Miller communication issued July 2016 states:

“NSE would be prepared to partner on a municipally led project to independently examine how the current solid waste management system can become more efficient and less costly through a province wide approach.

It is clear that there is a lack of sufficient support from stakeholders to move forward with extended producer responsibility for paper/packaging and other end of life products. Municipalities need to take the lead in building a business case and creating the conditions for success”

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Efficiency Study

Municipal Solid Waste working group has initiated this project – a study of the Efficiency of the Solid Waste System:

- Phase 1 – Seek proposals to develop scope of work for this project
 - » Target for completion end of June 2017
- Phase 2 - Scope of work to be issued in a RFP / tender in 17/18
- Phase 3 – Completion of scope of work with associated recommendations

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Questions ?