Item 12.1.2



EPR Update

ESSC Presentation

07 November 2019

Extended Producer Responsibility (EPR) Update

- What is EPR
- Why it's important
- Progress to date
- What it will mean for HRM
 - Opportunities and Challenges



What is EPR

- Provincial legislation that assigns the role and responsibility for the management of a waste product or packaging to the manufacturer and producer
- Producers accept full costs, risks and liabilities for waste management



Why is it Important

- Producers are held accountable
 - To process and market materials
 - Design for the environment
 - Create demand for recycled content from suppliers
 - Invest in collection and recycling process efficiencies that can impact waste reduction and recycling recovery rates
- Costs for collection, processing and marketing shift from the municipal taxpayer to the product manufacturer



Progress to Date

- 2018-2019
- ✓ System Wide Review of Solid Waste in NS
 - EPR was identified as a catalyst for change
 - Provincial vs Regional systems approach



EPR Drives Efficiencies

"Because producers can plan a provincial or even crossprovincial system, and not just a municipal system, they will be able to capitalize on efficiencies that municipalities cannot, including economies of scale, strategic investment in high-efficiency MRFs, and largescale system design. In planning a system for Nova Scotia, producers may also consider pre-planning for an Atlantic Canada, cross-provincial system to capitalize on future, greater economies of scale. If this is the case, then it might be prudent for Nova Scotia to be an early EPR system adopter to ensure it has the ability to provide early and ongoing influence on system design and the greater potential for local investment."



Impact on HRM - Challenges

 Accessibility & Service Levels can be impacted

- -Curbside vs Depot models
 - Producers will decide how to meet provincial recycling and recovery targets



Impact on HRM - Challenges

Stranded Assets & Contract Implications

HRM Recycling facility
Contracts to operate

Recycling Collection
Contracts to collect



Impact on HRM - Challenges

Residential Only –Curbside, condos and apartment

NS bans recyclables from landfill –inclusive of residential and businesses



Impact on HRM - Opportunities

• First Right of Refusal

-Negotiate service delivery contract

-Fee for service paid to municipalities



Impact on HRM - Opportunities

Financial

 \$ 5,998,299 net recycling program costs

-potential savings



Impact on HRM - Opportunities

Diversion PotentialMaterial Specific Targets





Framework for EPR

Municipal Proposal for Preserving the Culture of Recycling in NS

 Continue to raise this issue with the Province, keeping EPR in discussion at every opportunity

– It's Important to HRM



EPR Presentation

Contact Information:

Laurie Lewis, Program Manager Policy & Outreach, Halifax Solid Waste

Email: lewisr@halifax.ca

