



Proposed  
**EPR**  
**MODEL**  
For PPP in Nova Scotia

NOVA SCOTIA SOLID WASTE-RESOURCE

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REGIONAL CHAIRS



# MUNICIPAL COST TO MANAGE WASTE IN NS

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- In 2005 Solid Waste Management costs were \$70,115,488
- In 2015 Solid Waste Management costs were \$109,403,443
- 9.66% of total municipal expenditures
- With a 56% increase over 10 years – the current method of paying for the system is unsustainable.



## EXTENDED PRODUCER RESPONSIBILITY

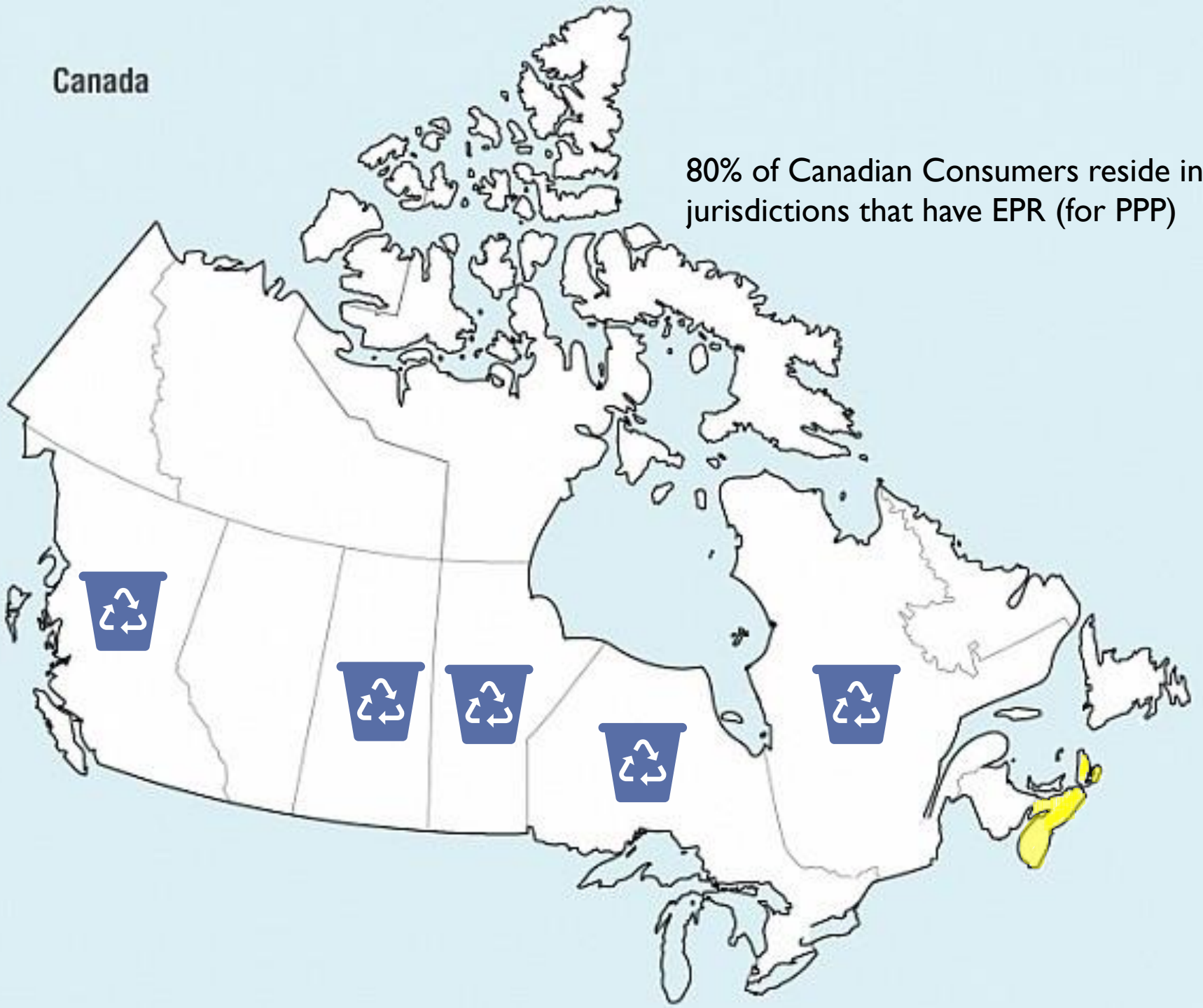
an environmental policy approach in which a producer's responsibility for a product is extended to the postconsumer stage of a product's life cycle

## PRINTED PAPER AND PACKAGING

Each province defines this by material types but is basically the bulk of the materials currently collected in our residential blue bag system

Canada

80% of Canadian Consumers reside in jurisdictions that have EPR (for PPP)



# WHAT WE HAVE LEARNED

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- Opportunities identified:
  - Improves efficiency
  - Standardized recycling across the province
  - Reduced municipal tax burden
  - Reduced market risk
  - Potential for jobs gained
  - Increased diversion as more materials get added to the program

# WHAT WE HAVE LEARNED

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- Concerns raised:
  - Potential for job loss
  - Stranded infrastructure
  - Impact on small businesses
  - Consumers are already paying

Proposed

# EPR MODEL FOR PPP IN NOVA SCOTIA

## SENSITIVE TO MUNICIPALITIES

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- Use existing infrastructure/human resources
- Municipalities have the right of first refusal for collection and education
- Maintain or improve current level of curbside service
- Apply to residential PPP
- Allow time for planning and transition



Proposed

# EPR MODEL FOR PPP IN NOVA SCOTIA

## SENSITIVE TO BUSINESSES

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- Exempt small businesses
  - With revenue under \$2M
  - Supplying less than 1 tonne of PPP to Nova Scotia residents annually
  - Single storefront in NS and are not supplied by or operated as part of a franchise
  - Newspapers and registered charities
- Harmonized with other Canadian EPR programs
- Monitoring and compliance to ensure a level playing field

# EPR BENEFITS

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**ECONOMIC** – Drives efficiencies, increases economy of scale and reduces municipal tax burden

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**ENVIRONMENTAL** – Drives ‘design for environment’ (closing the loop) and increases diversion

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**SOCIAL** – Corporate social responsibility involves industry at the table.

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provide outreach to all municipalities within their region

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provide outreach with key business stakeholders on the EPR toolkit (Education)

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review municipal and business feedback and modify/  
formalize the EPR model proposal

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## NEXT STEPS

# Regional Chairs will....