

# Canada-wide Strategy and Action Plan on Zero Plastic Waste

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Update to Used Oil Management Association of Canada (UOMA)

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# About CCME

- Primary minister-led intergovernmental forum for collective action on environmental issues of national and international concern
- Composed of ministers from each province and territory and from the federal government



CCME

# Plastic Waste in Canada

What happens to plastic waste in Canada (from Deloitte 2019)?

- Nearly 90% is not recycled or recovered
  - Economic loss of \$7.8 billion
- 1% is released into the environment every year
  - 29,000 tonnes of plastic pollution in 2016
  - Significant volumes of plastic enter the oceans, lakes and waterways in Canada

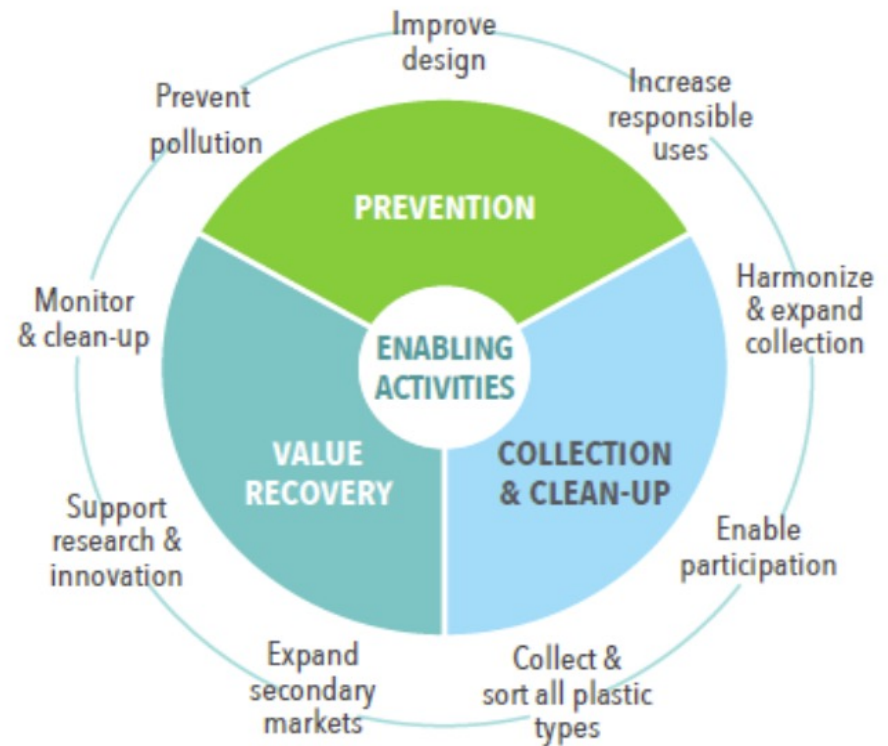


# Circular Economy Approach

- Circular economies keep materials and products in use as long as possible by recirculating them back into the economy through recycling, refurbishing or repurposing
- It is estimated that a zero plastic waste economy could:
  - save \$500 million of annual costs
  - create 42,000 direct and indirect jobs
  - prevent 1.82 megatonnes of CO2 equivalent greenhouse gas emissions

# Strategy on Zero Plastic Waste

- In 2018 Ministers released the Strategy on Zero Plastic Waste
- Preventing, collecting and recovering plastic waste
- Targeted result areas provide a framework for action
- Canada-wide Action Plan developed in 2 Phases



# Canada-wide Action Plan on Zero Plastic Waste

## PHASE 1 PRIORITY ACTIONS

1

Extended Producer Responsibility

2

Single-use and Disposable Plastic Products

3

National Performance Requirements and Standards

4

Incentives for a Circular Economy

5

Infrastructure and Innovation Investments

6

Public Procurement and Green Operations

## PHASE 2 PRIORITY ACTIONS

1

Information Exchange and Awareness

2

Management of Waste from Aquatic Activities

3

Fishing and Aquaculture

4

Capture and Clean-up

5

Research

6

Global Participation

- Together the 2 phases include 32 actions
- Actions will be completed by 2025

# CCME Zero Plastic Waste Actions

## Extended Producer Responsibility (EPR)

- Facilitate consistent EPR policies for plastics through the development of guidance on:
  - Common material categories and product definitions
  - Performance standards for reuse and recycling programs
  - Options to encourage innovation and reduce costs
  - Standard monitoring and verification approaches

# CCME Zero Plastic Waste Actions

## Single Use and Disposable Plastic Products

- Develop a roadmap to address priority single-use and disposable plastics most commonly released into the environment by:
  - Defining priority items to be targeted by waste reduction efforts
  - Establishing targets to support waste reduction
  - Identifying mechanisms to reduce waste



# CCME Zero Plastic Waste Actions

## National Performance Requirements and Standards

- Compile a reference compendium of existing guidelines for recyclability and recommendations for use by jurisdictions and industry
- The Government of Canada will lead the actions associated with updating national standards.
  - Develop the following to establish national performance requirements for plastic:  
Targets & timelines for increasing recycled content; update standards for measuring and reporting recycled content

# CCME Zero Plastic Waste Actions

## Information Exchange and Awareness

- Develop guidance on the use of labels and terms such as recyclable and compostable to facilitate common understanding

## Research

Through Statistics Canada and other mechanisms, develop and maintain Canada-wide data on plastic use in the economy, how they are managed and where they end up

# Path Forward

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- Achieving zero plastic waste will require actions by and collaboration between all orders of government, business, industry, civil society and the general public
- More information, including the full Strategy and Action Plan, at [www.ccme.ca](http://www.ccme.ca)

# THANK YOU

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For more information, please contact:

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