

Plastic - A Move Towards Zero

▶ Plastic Waste

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January 20, 2021

Presentation Outline

- ▶ Federal approach to plastic waste (background and future)
- ▶ Provincial initiatives and upcoming possible strategies for plastic waste reduction and recovery

Canada-wide Strategy on Zero Plastic Waste

- ▶ Overall strategy approved in 2018
- ▶ Phase 1 approved in June 2019
- ▶ ****Roadmap to address single-use and disposable plastics that are commonly released into the environment****



Determining Priority Areas for Phase 2 Action Plan on Zero Plastic Waste

- ▶ Stakeholder engagement sessions (Halifax, Toronto, and Vancouver)
- ▶ Focused on specific questions; a “structured brainstorm”
- ▶ Break out sessions and presentations
- ▶ Consultant-led and online submissions were also incorporated to the overall document

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**CANADA-WIDE ACTION PLAN ON ZERO PLASTIC
WASTE**

Phase 2

PN 1606

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Priority 1: Information Exchange and Awareness

- ▶ Develop guidance on the use of labels and terms such as recyclable and compostable to facilitate common understanding (2021)
- ▶ Develop and promote tools to identify active organizations, funders, initiatives, best practices and plastic waste and pollution data (2023)
- ▶ Promote and support best practices, toolkits or initiatives to inform governments, Indigenous communities, public, children and youth, and businesses on the plastics value chain and impacts of plastic pollution (ongoing)



Priority 2: Management of Waste from Aquatic Activities

- ▶ Assess infrastructure gaps and opportunities to improve waste collection and recycling for marinas, harbours and ports as well as assess access and system alignment to nearby waste management facilities (2022)



Priority 3: Management of Waste from Fishing and Aquaculture

- ▶ Work with fishing and aquaculture harvesters and industry to:
 - ▶ develop requirements or best practices for the use of plastics in commercial and recreational operations and to increase reporting, tracking and retrieval of lost gear
 - ▶ identify and address federal regulatory barriers to retrieve lost gear
 - ▶ support the development of new designs and technologies to prevent, mitigate and retrieve lost gear
 - ▶ share results on plastic waste reduction efforts and on lost gear prevention and retrieval

Priorities 2 & 3, con'd

- ▶ Evaluate best policy options to increase collection and end-of-life management of fishing and aquaculture gear including the role of extended producer responsibility and other measures



Priority 4

- ▶ Capture and Clean Up

Priority 5

- ▶ Research

Priority 6

- ▶ Global Leadership



October 2020 Federal Announcement



Other Components Discussion Paper

- ▶ Establishing performance standards (i.e., regulating the % of recycled content)
- ▶ Improve capture of recyclable plastic and ensure end-of-life responsibility
- ▶ Establish conditions and stimulate infrastructure to create circular economy within Canada



Agricultural Plastics



Electronic Waste

- ▶ Product category expansion being considered
- ▶ Additional ~ 9 product categories to capture small appliances
- ▶ Similar approach to BC and Yukon



Questions?