### FEDERAL PLASTICS REGISTRY

2024 Conference on Canadian Stewardship

September 25, 2024

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# What is the Federal Plastics Registry?

- The Registry is a federal tool to compel plastic producers and other companies across the plastics value chain to report to Environment and Climate Change Canada annually to help monitor and track plastic from the time it is produced up to its end of life.
- Addresses the need to develop and maintain Canada-wide data on how plastic moves through the economy
  - Extended Producer Responsibility (EPR) programs play an important role in building a circular plastics economy in Canada, but reporting requirements are inconsistent across Canada due to different definitions, calculations, and indicators of success.
- The Registry will provide Canadians with reliable data that will identify opportunities for further action to reduce plastic waste and pollution, as well as help monitor progress over time.
  - This information will go beyond plastic packaging and other plastic categories currently captured through domestic extended producer-responsibility programs.



### Section 46 Notice for the Registry

- A Section 46 Notice is a mandatory information gathering survey issued under subsection 46(1) of the Canadian Environmental Protection Act, 1999 (CEPA)
  - The Section 46 Notice for the Federal Plastics Registry was published in *Canada Gazette*, Part I on April 20, 2024.
- The information collected by the Section 46 Notice will form the basis of the Registry.
- A Section 46 Notice is different than a regulation under CEPA
  - Its only valid for three years and must be republished.
  - It is not dependent on a Schedule 1 of CEPA listing.
- Other uses of Section 46 Notices
  - National Pollutant Release Inventory
  - Greenhouse Gas Reporting Program



### Who has to report - Producers

- A producer is defined as
  - A brand owner or intellectual property holder who resides in Canada.
  - If the brand owner is not a resident of Canada, then the first resident person to manufacture or import a plastic product in Canada is defined as the producer.
  - If there is no person as described in the above bullet points, the producer is the Canadian retailer who supplied the product to the consumer.
  - If the producer is a retailer and that retailer is a marketplace seller, the marketplace facilitator that contracts with the marketplace seller would be the producer.
- Producers may delegate reporting to other parties through the IM/IT system but are ultimately responsible for the information that is reported
- Need to report on upstream data, like plastics placed on the market and downstream data like plastics collected for diversion.



### Who has to report – Generators of Plastic Waste

- Entities which send plastic waste and plastic-containing packaging waste for disposal or diversion from their industrial, commercial, or institutional facilities. Examples include:
- Inclusion of these entities allows for more accurate reporting on packaging waste generated along supply chains
- Inclusion of these entities captures those that generate plastic waste even if they are not a producer obligated to report upstream data to the Federal Plastics Registry according to the Notice
- Need to report on the quantity and type of plastic waste generated at their facility and sent for diversion or disposal activities.



## Who has to report – Service Providers

- A person who is a service provider for the management of plastics or plastic products including, without limitation, via the following activities:
  - (a) collecting or hauling
  - (b) arranging for direct reuse
  - (c) refurbishing
  - (d) repairing
  - (e) remanufacturing
  - (f) mechanical recycling
  - (g) chemical recycling
  - (h) processing into chemicals, including fuels
  - (i) composting
  - (j) incineration with energy recovery
  - (k) incineration for industrial processes
  - (I) incineration without energy recovery
  - (m) landfilling
- Need to report on quantities and types of plastics for each of the previous activities.



## What has to be reported

Producers of plastics will have to report the quantities of plastic they import into, manufacture in and place on the market in Canada on an annual basis as per the following criteria:

### Product categories and subcategories

- Packaging
- Single-use or disposable plastic
- Electronic and electrical equipment (includes appliances)
- Tires
- Transportation
- Construction
- Agriculture and horticulture
- Fishing and aquaculture
- Textiles and apparel

#### Resin sources

- Virgin fossil-based conventional resin
- Virgin bio-based conventional resin
- Post-consumer/industrial recycled resin

### Resin type

 23 resin types according to the North American Product Classification System

#### Waste stream

Residential and ICI





## **Reporting Timelines**

Publication of Final s. 46 Notice

April 20, 2024

Phase 2 Reporting Begins

September 29, 2026

Phase 4
Reporting
Begins

September 29, 2028

Phase 1 Reporting Begins

September 29, 2025

Phase 3
Reporting
Begins

September 29, 2027





# **Phase 1 Reporting Requirements**

 Registry is being implemented in a phased approach, with Phase 1 reporting deadline of September 29, 2025

Category of Plastics to be Reported	Reporting Requirements	Information to be Reported
Packaging, single use and disposable plastics and electronics and electrical equipment destined for the residential waste stream only	Total quantity, in kilograms, of plastic packaging and products that are:  (a) manufactured in Canada, if any, (b) imported into Canada, if any, and  (c) placed on the market in Canada and in each province and territory	Resin type  Resin source  Category of plastic products  Subcategory of plastic products
		Quantity of each resin in packaging or plastic products in kg  Calculation method





### **Next Steps**

- Version 1 of the Guidance Document is currently being finalized and will be published on the Canada.ca website before end of the year.
- A draft reporting template for Phase 1 has been sent to stakeholders for their consideration.
- Work has begun on version two of the Guidance Document for Phase 2 of reporting to the Registry.
  - Will provide guidance on downstream data points, like plastics collected and recycled.
  - Environment and Climate Change Canada will be setting up new working groups to work with industry on how to report these downstream data points
- Development of the new IT system is currently underway.
  - User testing for the registration piece of the system will occur fall of 2024.
- The deadline for phase 1 of reporting is September 29, 2025.



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