

# An Update from Wild Rose Country



A Spectrum of Opportunities  
SWRC Waste ReForum  
May, 2023

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# About RCA

## Vision

- Waste free world



## Mission

- To promote, facilitate, and advocate for a Circular Economy in Alberta

# International/National/Provincial Context



Canada is taking action on:  
plastic checkout bags, stir sticks,  
six-pack rings, cutlery, straws,  
food service ware made from  
problematic plastics.

A collection of icons representing various types of single-use plastics: a plastic bag, a stir stick, six-pack rings, a fork and knife, a coffee cup with lid, and a straw. Each icon has a small red 'X' mark next to it, indicating they are the focus of the ban.

JOIN THE CONVERSATION! GIVE YOUR INPUT ON  
CANADA'S BAN ON HARMFUL SINGLE-USE PLASTICS.

#ZeroPlasticWaste

The official logo of the Government of Canada.

GETTING ALBERTA BACK TO WORK

## Natural Gas Vision and Strategy

A collage of six images related to the natural gas industry: a close-up of a gas meter, an industrial refinery or processing plant, a hand holding a gas nozzle, a power line tower in a field, a gas processing facility near a body of water, and two workers in hard hats and safety gear reviewing plans on a construction site.

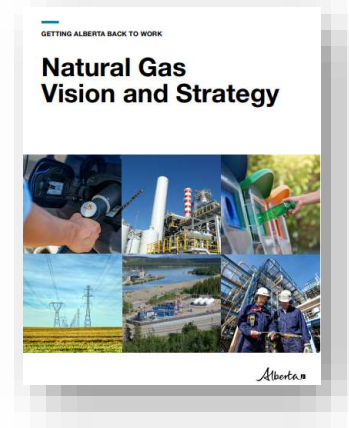
Alberta



United Nations Environment Assembly  
Global Plastics Treaty

# Alberta Initiatives

- Natural Gas Strategy
  - Circular Economy
  - EPR



- Plastics Alliance of Alberta



- Vision – Circular Economy for Plastics
- Government, industry, academia, and NGOs

# Municipal Bylaws - Edmonton

- **Shopping bags**
  - Single-use plastic shopping bags banned
  - Businesses must charge at least 15 cents for a paper bag and at least \$1 for a new reusable shopping bag
    - increase on July 1, 2024 to 25 cents for a paper bag and \$2 for a new reusable bag
- **Foam plates, cups and containers banned**
- **Single-use cups**
  - Restaurants must serve dine-in drink orders in reusable cups
  - Must accept reusable customer cups for dine-in and takeout orders
- **Accessories (utensils, straws, pre-packaged condiments and napkins)**
  - Only available by request or self-serve

## Banff

- Require that businesses provide reusable products for dine-in services
- Customer must request accessory items (utensils, straws, and pre-packaged condiments)
- Businesses must have a written policy to accept reusable customer cups and containers
- Plastic bags would be banned, and businesses must charge a minimum fee on paper (\$0.25) and reusable (\$2)
- Any remaining disposable foodware must be recyclable or compostable within Banff's waste streams

## Calgary

- Mandatory minimum fee on paper shopping bags and new reusable shopping bags
- Customer request required for single-use accessories
- Voluntary reduction for single-use food serviceware
- Voluntary reduction for single-use cups

# Extended Producer Responsibility





## **EPR Comes to Alberta – Finally!**

- Regulation enables EPR for designated materials:
  - single-use products, packaging, packaging-like products and paper products; and
  - hazardous and special products
- Order in Council approved on October 3, 2022
- EPR regulation came into force November 30, 2022
  - Producers provide collection and management plans by April, 2024
  - EPR systems operational by April, 2025

# Alberta EPR Basics

- Alberta Recycling Management Authority (ARMA) will provide oversight of the new EPR systems
  - oversight role only – ARMA does not operate programs
  - producers must be registered with ARMA
- Producers responsible to comply with Regulation (including targets)
  - program delivery provided by municipalities or private service providers
- Producers can be represented by Producer Responsibility Organizations (PROs)
  - PROs must not be affiliated with anyone that provides recycling or waste management services for designated material, and
  - must be not-for-profit

# Municipal Role

- Municipalities are key stakeholders in the system
  - stay informed and engaged in transition process
- Municipalities can negotiate with producers to play service delivery role on a contract basis, or
- Stay removed from program operations that are provided by outside service providers
  - transfer resources to other municipal / waste management elements
- Continue to be engaged with other municipalities on advocacy elements (e.g., EPR bylaws)

# Single-use Products, Packaging and Paper Products

# PPP

- Packaging-like products
  - food containers, foil and wraps, bags, boxes, and
  - objects purchased by or supplied to consumers expressly for the purpose of protecting, containing or transporting commodities or products
- Paper products
  - flyers, brochures, booklets, catalogues, telephone directories, newspapers, magazines, paper fibre, paper used for copying, writing or any other general use, and
  - paper of any other description
- Single-use Products means products that are ordinarily disposed of after a single use or short-term use whether or not they could be reused

# Sectors

- Applies only to designated material intended for residential use
  - excludes ICI
- Does not apply to materials captured under
  - Designated Material Recycling and Management Regulation (tires, electronics, oil, paint)
  - Beverage Container Recycling Regulation
- Exemptions:
  - charities
  - producers with gross revenue or material amount less than specified threshold

# Collection Requirements

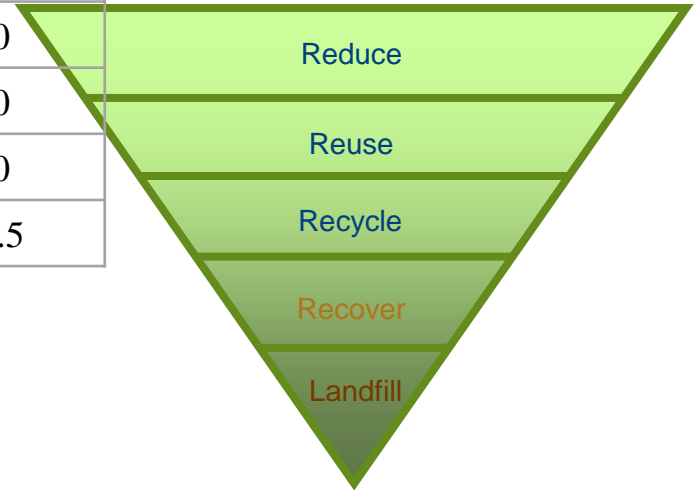
- By April 1, 2025:
  - a producer must provide at no charge a common collection system to residential dwellings in communities currently receiving recycling service
- By October 1, 2026:
  - to dwellings in communities that are not currently receiving recycling service
- The common collection system must include:
  - curbside collection every 2 weeks to single-family dwellings currently receiving curbside recycling
  - depot access and collection for communities that currently have depot recycling service

# Material Management Requirements

- PPP targets:

Date	Paper Products	Rigid Plastics	Flexible Plastics	Metal	Glass
2027	80	50	25	67	75
2028	80	50	25	67	75
2029	80	50	25	67	75
2030	90	60	40	75	80
2031	90	60	40	75	80
2032	90	60	40	75	80
2033	95	65	47.5	79	82.5

- Percent of a designated material type that is recycled, downcycled or advanced chemical recycled
- No more than 15% of a material management requirement may be achieved through downcycling







# **Hazardous and Special Products**

# Hazardous and Special Products

- Batteries (does not include lead-acid batteries or batteries >5 kg)
- Corrosive products
- Corrosive product containers
- Flammable products
- Flammable product containers
- Pesticides
- Pesticide containers
- Toxic products
- Toxic product containers

# HSP Collection Requirements

- A producer must provide a common collection system for designated materials at no charge to communities by April 1, 2025
  - communities with a population equal to or greater than 125 000 people must have at least one permanent collection depot for every 125 000 people
  - communities with a population equal to or greater than 10 000 people but less than 125 000 people must have at least one permanent collection depot
  - communities with a population equal to or greater than 1000 people but less than 10 000 people must have at least one collection event per calendar year
  - communities with a population less than 1000 people must have at least one collection event per calendar year
- Where a community is serviced by a permanent collection site, a producer shall maintain the current site or provide a replacement permanent collection site.

# Material Management Requirements

By Date (Oct 31)	Batteries Recycled (%)
2027	40
2028	40
2029	40
2030	45
2031	45
2032	45
2033	47.5

**Love Food Hate Waste**



# Hey Canada!

We are throwing  
out food that could  
have been eaten

63% of household food  
waste is avoidable.

Let's stop wasting food.

[www.lovefoodhatewaste.ca](http://www.lovefoodhatewaste.ca)

# LOVE FOOD hatewaste

Let's stop wasting food.

[www.lovefoodhatewaste.ca](http://www.lovefoodhatewaste.ca)

**RCA** RECYCLING COUNCIL  
OF ALBERTA

- National Zero Waste Council licensed by WRAP UK
- RCA licensee for LFHW in Alberta
- Will work with municipalities to spread campaign through the province

The logo for the Recycling Council of Alberta (RCA) is displayed in a vibrant purple color. It features the letters 'RCA' in a large, bold, sans-serif font, followed by the words 'RECYCLING COUNCIL OF ALBERTA' in a smaller, all-caps, sans-serif font.

**RCA** RECYCLING COUNCIL  
OF ALBERTA

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