



# Circular Materials in Alberta

April 23, 2026

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# Alberta's Enhanced Recycling System Design

## Decentralized.

Decentralized across many facilities and end markets leading to higher system costs.

## Limited material scope and infrastructure.

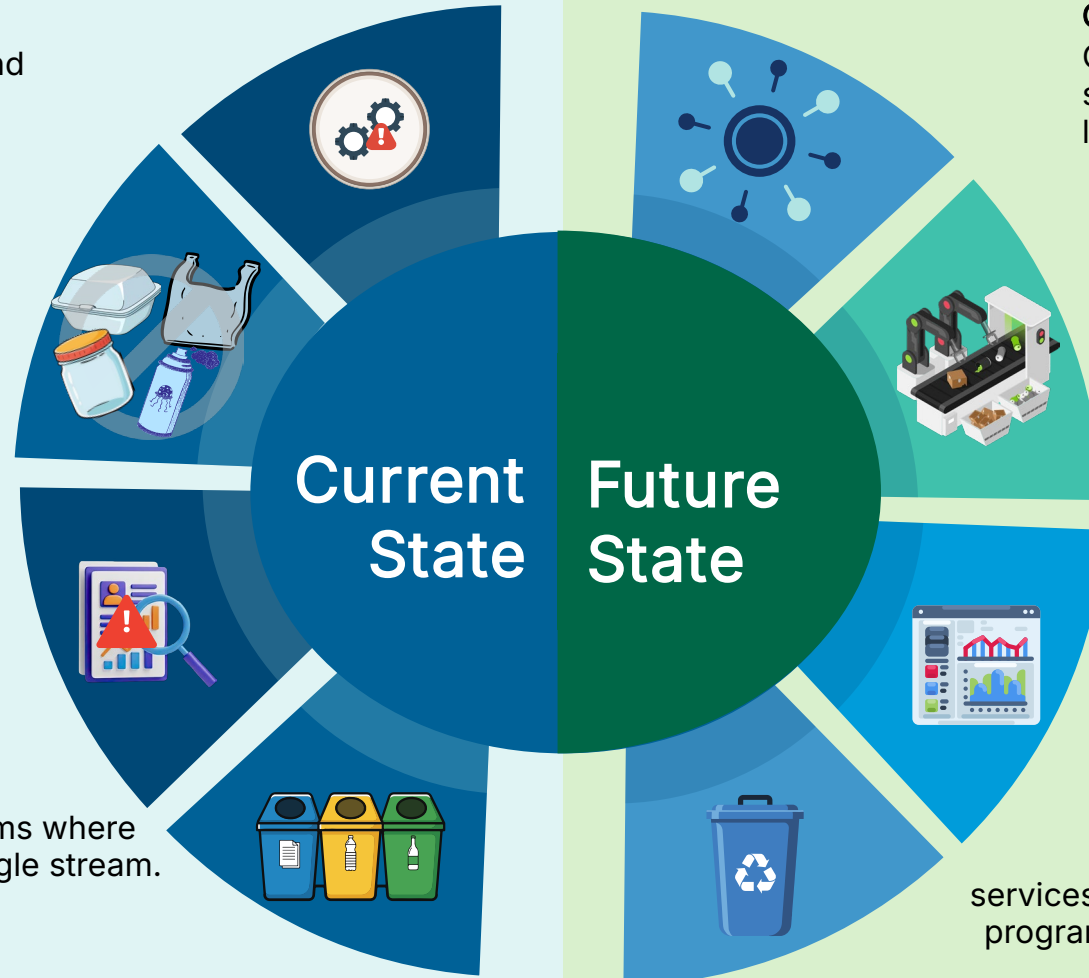
Lack of infrastructure for sorting certain materials leads to a limited scope of accepted materials.

## Data and audit gaps.

Limited data on recovery rates, end markets and material quality.

## Less convenient for residents.

Limited access – opportunity to align systems where 93% of AB tonnage is already collected single stream.



## Centralized.

Centralized hub and spoke model to streamline costs, reduce duplication and leverage national end markets for materials.

## Improved infrastructure and material scope.

Opening of two advanced pre-conditioning facilities with technologies capable of processing an expanded scope of materials.

## Province-wide data reporting and auditing.

Improved province-wide data collection and reporting to meet regulation material targets by 2027.

## Convenience and accessibility for residents.

Introduction of single stream and new curbside services will provide a more accessible and convenient program for residents leading to a higher capture rate.

## System design outcome

An efficient, more cost effective and transparent recycling system that ensures quality materials are looped back into the circular economy. Recycling is more accessible and convenient for residents and improve recycling rates.

# Phase 2 Transition Overview

## Phase 1

April 1, 2025



**87**  
Curbside contracts  
executed.

**104**  
Depot contracts  
executed.  
440+ depot locations.



**94%**  
Alberta communities  
covered as part of  
phase 1 registration  
through 1,019,031  
households.



## Phase 2

October 1, 2026



**~50**  
New communities.

**171**  
New curbside  
programs.

**~90**  
New Depots.



**200,000**  
New single-family  
dwellings.

**100,000**  
Multi-family units.

Receiving new curbside  
recycling services.

# Phase 2 Design

October 1, 2026

## Unified PPP Material List

Inclusion of all regulated materials (Including flexible plastic packaging, foam packaging, glass, empty aerosol containers) at all curbside and depot sites.

## Single Stream Collection

Implementing a single-stream system will enable us to meet sorting efficiency rates and fulfill regulatory obligations.

- Current system tonnage is 93% single stream

## Depot Network

Depot network as of October 1 will have ~535 sites, in 2027 Circular Materials will explore depot accessibility and locations together with ARMA and communities.



# Post Collection System



## Depot and curbside collections

Leveraging economies of scale, not restricted by municipal boundaries.

Increased tonnage collected in single stream through curbside and depots are transported to nearest receiving facilities across the province.



## 12-14 Receiving facilities



Pre-conditioning Facility



Pre-conditioning Facility



Marketing of all materials into the recycling market, managed by Circular Materials.

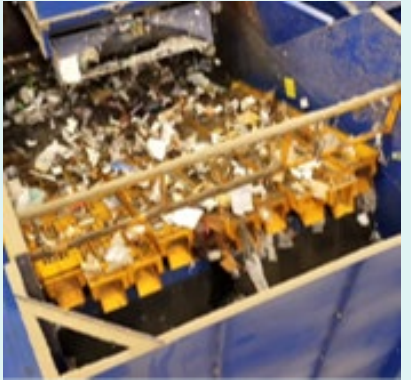
# Material Management Requirements



Circular Materials is working towards achieving material management requirements that are in regulation.



Circular Materials will produce an annual report for 2025, which provides a baseline adopted from communities.





Thank You!

For your active commitment and collaboration  
in the transition to provincial EPR



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