



It's Alive, It's Alive – EPR!

Recycling Council of Alberta 2024

Presenter: Ed Gugenheimer

Date: October 30, 2024



Introduction to ARMA

Alberta Recycling Management Authority (ARMA) is a not-for-profit organization that acts on behalf of the province to oversee all aspects of end-of-life processing of electronics, paint, tires, and used oil materials. ARMA also provides administration and oversight authority for Extended Producer Responsibility (EPR).





EPR Framework



EPR Regulation

Enacted on November 30, 2022.



EPR Focus

EPR shifts the responsibility of recycling from local Governments and taxpayers to producers of recycling material.



Performance Requirements

Implementation dates, services standards, and Performance requirements are set by the Regulation.



Community Impact

Phase I of EPR begins April 1, 2025.
EPR will bring consistency across the Province with respect to materials collected.

Designated Materials in EPR

Single-use Products, Packaging, and Printed Paper Products (PPP)

- Paper
- Flexible Plastic
- Rigid Plastic
- Metal
- Glass



Hazardous & Special Products (HSP)

- Batteries
- Corrosive Products
- Flammable Products
- Toxic Products
- Pesticides



Any existing materials in ARMA's Stewardship Programs are not part of EPR.

Stakeholder: Communities

Single-Use Products, Packaging and Paper Products



229

Communities registered for
PPP Phase I of EPR

93%

Of the Population
of Alberta

Community

All communities within the province can participate and receive recycling services under EPR by registering with ARMA.



Hazardous & Special Products



176

Communities registered for
HSP Phase 1 of EPR

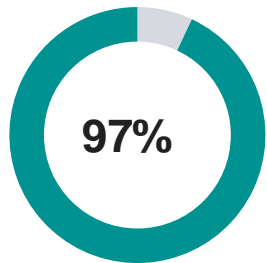
90%

Of the population
of Alberta

Stakeholder: Producers

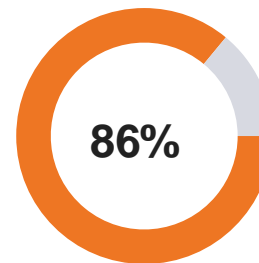
Producers

Any Producer supplying designated materials into the Province must register and contribute to the cost of the overall EPR system. ARMA anticipates 1200 PPP Producers and 200 HSP Producers at program maturity.



745 Registered PPP Producers

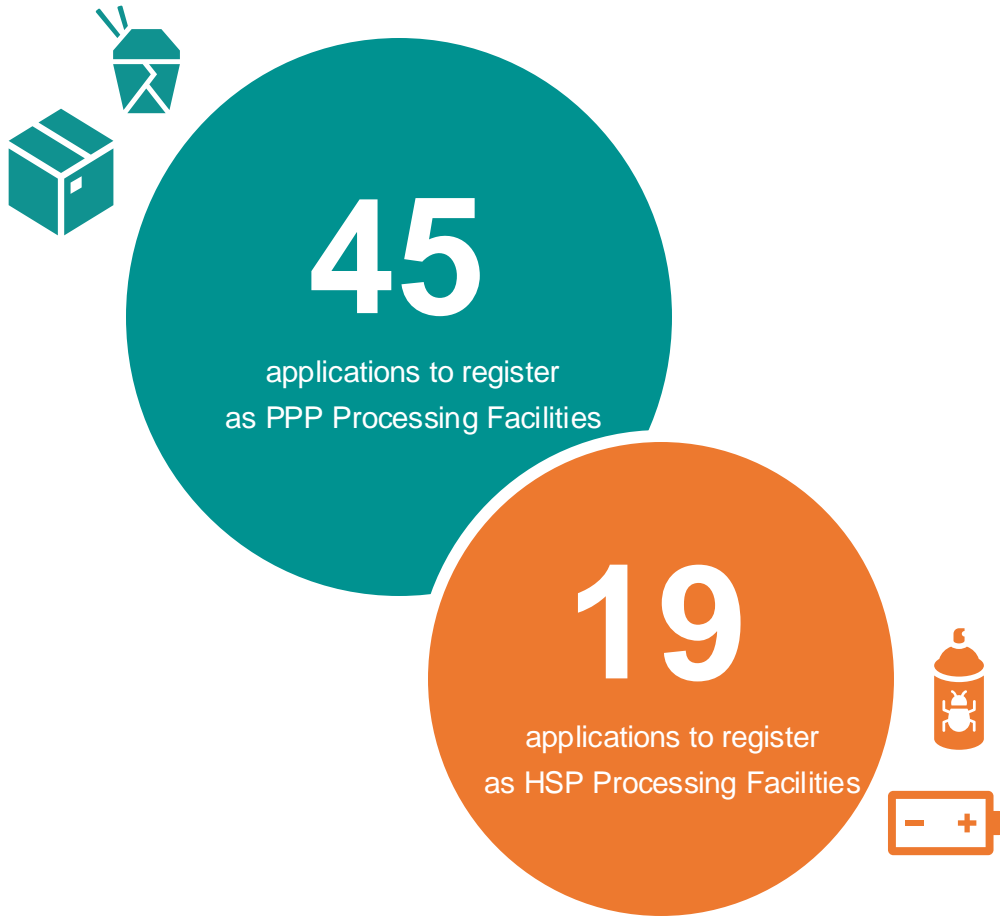
97% of 745 PPP Producers have met supply reporting requirements



146 Registered HSP Producers

86% of 146 HSP Producers have met supply reporting requirements

Stakeholder: Processing Facilities



Processing Facilities

Recycle designated materials appropriately by meeting the designated material targets for each material category.

This block features a white rounded rectangle with an orange border. In the top-left corner, there is an orange icon of a factory building. The title 'Processing Facilities' is in bold black text. Below the title, a paragraph of text explains the requirement to recycle designated materials appropriately.

First designated material management reports are due in 2027.

Roles



Government - AEPA

- Determine goals, outcomes and direction
- Maintain legislative EPR framework (Act, Regulation) and broad policy direction
- Oversee performance of ARMA in its oversight mandate
- Consult/engage with ARMA as necessary
- Enforce contraventions against the Act or Regulation



Oversight Authority (ARMA)

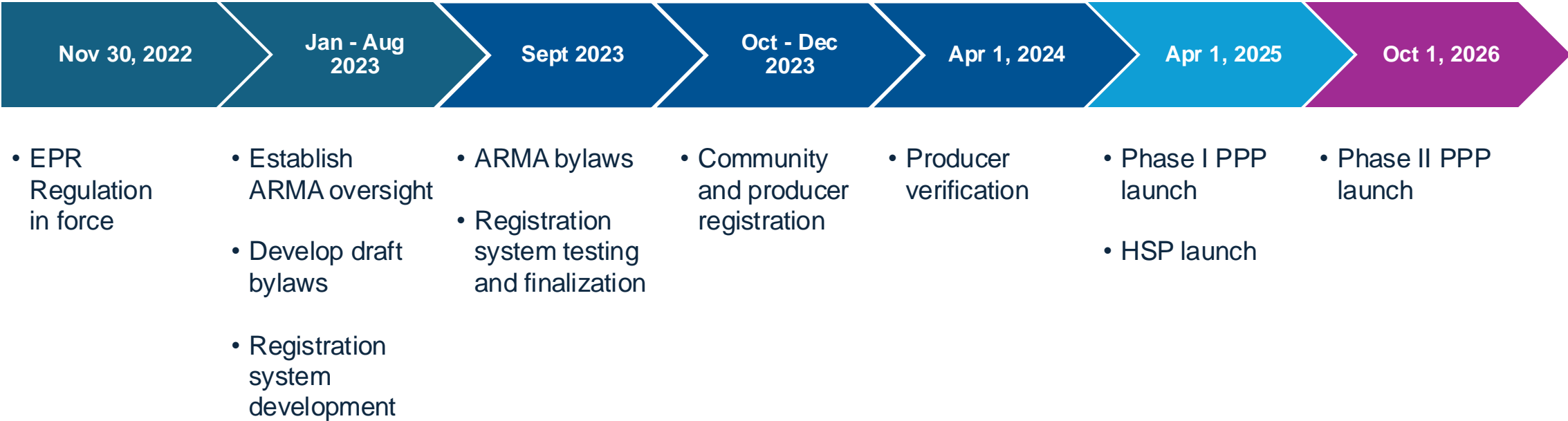
- Set EPR transition date for each Community based on registration and eligibility criteria
- Ensure Producers are implementing the mandated services for each Community
- Provide clarity to stakeholders on Regulatory intent or ARMA Bylaws & Policies



Producer Responsibility Organization (PRO)

- On behalf of Producers work directly with each Community on EPR transition:
 - Who manages recycling collection
 - Collection contracts
 - Promotion and Education
 - Reimbursement based on who manages the system
- Processing Facility contracts to receive materials

EPR Implementation Timelines



PPP - single-use products, packaging and paper products
HSP - hazardous and special products
PRO - producer responsibility organization
ARMA - Alberta Recycling Management Authority

Community Decision

Community Registration to Receive Recycling Services Under EPR

In Alberta, participation in EPR is voluntary for each Community.
Communities work with ARMA to register for EPR through a registration application.

1. Community Registers with ARMA



- Recycling services for PPP and/or HSP managed under the EPR model.
- Producers financially responsible for recycling system costs.
- PROs operating on behalf of Producers will manage designated materials in accordance with the common collection standards.

2. Community Does Not Register with ARMA



- Community continues to be responsible for PPP and/or HSP recycling and the costs of doing so.

NEXT

What We've Accomplished So Far!



GOVERNANCE

- Designed and built a suite of Bylaws.
- Policies, and Procedures to guide the operation of the EPR Program.



ARMA CONNECT

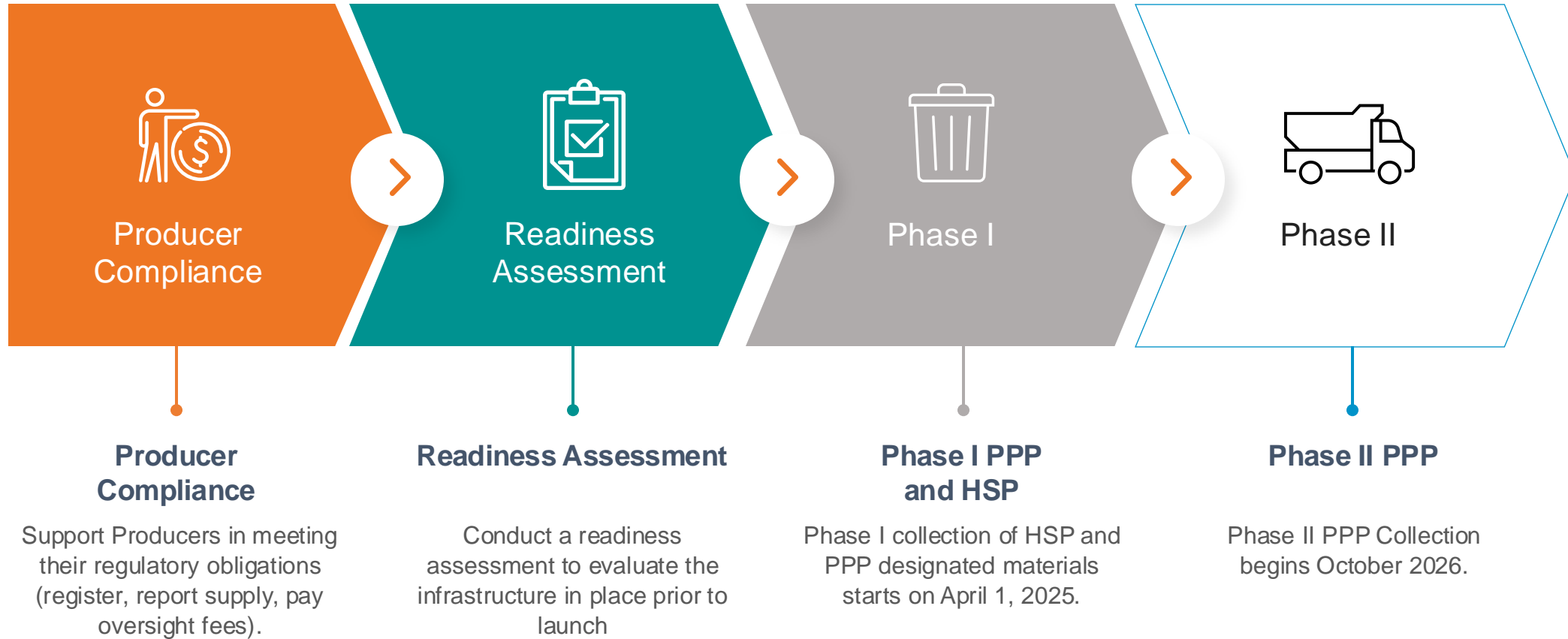
- ARMA launched the EPR registration system on October 2, 2023.
- Registered and on-boarded Communities, Producers, and Processing Facilities.



COMMUNITY OUTREACH

- Hosted webinars and workshops for all stakeholders.
- Developed a series of in-person Community engagement sessions.

Looking Forward





Thank You

Questions?

