City Operations Waste Services



Extended Producer Responsibility Update

November 8, 2024

Utility Committee

Craig McKeown, Denis Jubinville, Krista Berezowski, Ryan Kos

Extended Producer Responsibility (EPR)

- → EPR is a policy framework that shifts responsibility for managing designated waste materials from municipalities to producers.
- → EPR is used across Canada and the world for a variety of waste materials.
- → Individual producers can delegate Producer Responsibility
 Organizations (PROs) to manage their regulatory requirements
 under EPR.
 - → The Government of Alberta enacted *Extended Producer Responsibility Regulation* in 2022.
 - → EPR will be effective as of April 1, 2025.



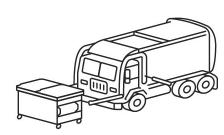


EPR

(recycling)

PRODUCER

Sells product and packaging to **customer**Pays **service provider** to collect and process waste



CUSTOMER

Disposes of recycling for **service provider** to collect





Collects and processes recycling on behalf of **producer**

Extended Producer Responsibility (EPR)

→ EPR shifts responsibility of two categories of designated residential waste materials from local governments to producers:

Single-Use Products, Packaging and Paper Products (PPP)

Items managed in the blue bag and bin programs:

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

Producer Responsibility Organization:

→ Circular Materials

Hazardous and Special Products (HSP)

Items managed through Eco Stations:

- → Products (and containers) that are
 - → Corrosive
 - → Toxic
 - → Flammable
- → Pesticides, fungicides, herbicides and insecticides
- → Batteries

Producer Responsibility Organizations:

- → Call2Recycle (batteries)
- → Product Care (other HSP)

Strategic Alignment

- → Advocacy for provincial EPR regulation was included in the City's first Waste Reduction Roadmap, prepared in 2021.
- → EPR is intended to increase both waste reduction and waste diversion, in alignment with the 25-year Waste Strategy and corporate Climate Resilience goals.
- → Administration supports the EPR Regulation in Alberta.





Impacts to the Community

- Utility rate decrease recommended by Administration.
- Materials eligible for recycling determined by provincial regulations, not the City.
- → No immediate operational changes to collection and drop-off.





Impacts to the City

→ Responsible for tracking its production of EPR-regulated materials distributed to Edmontonians, like pamphlets, letters and posters.





Impacts to the Waste Services Utility

- Contract negotiations as a service provider for PROs are ongoing.
- → Would receive funding from PROs to deliver recycling services.
- → No impact to other waste streams – food scraps, garbage, etc.





Next Steps

- → Producers are responsible for managing the transition from municipalities to producers in advance of April 1, 2025.
- → Administration continues to negotiate with PROs and will continue assessing EPR's positive financial impact to Waste Services.
- → The City is committed to working with PROs to provide service continuity and effective education to Edmontonians.



Thank you. Questions?