



On the Road to EPR in the Yukon

SWANA Northern Lights Chapter Conference

June 15, 2023

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Yukon Waste

- Population ~43,000, projected to grow to ~57,000 by 2040
- 8 municipal SWMFs
- 16 facilities in unincorporated communities operated by YG
- In 2022:
 - 39,400 tonnes of waste generated
 - 30% diverted



Existing stewardship programs

- Beverage Containers



Photo Source: <https://www.alberta.ca/recycling.aspx/>

- E-waste and small electrical appliances



Photo Source: <https://www.twosides.info/UK/global-e-waste-monitor-2020/>



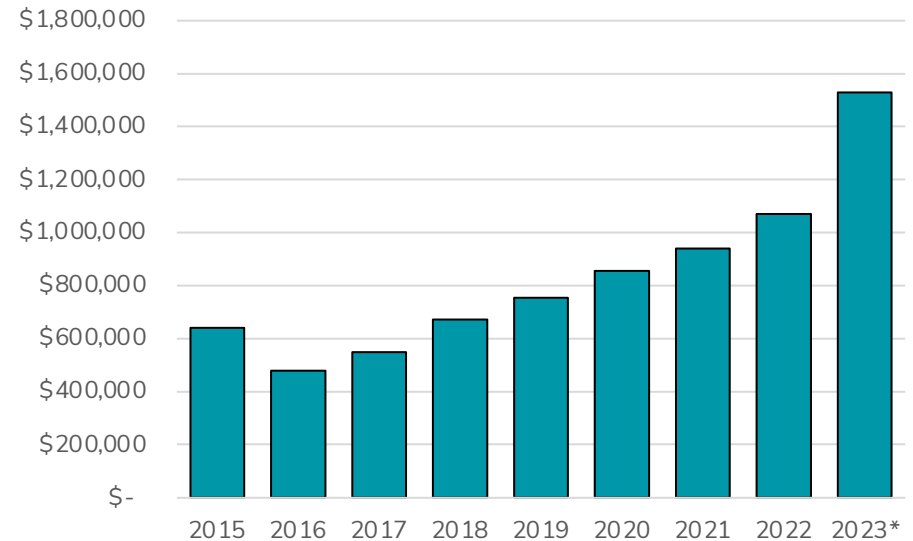
Photo Source: <https://naparecycling.com/guide/small-appliances/>

- Tires



Paper products and packaging

- 14 recycling depots
- 2 recycling processors
- Heavily supported by Yukon Government through diversion credits



YG diversion credits

Household Hazardous Waste



Year round-collection



HHW Day

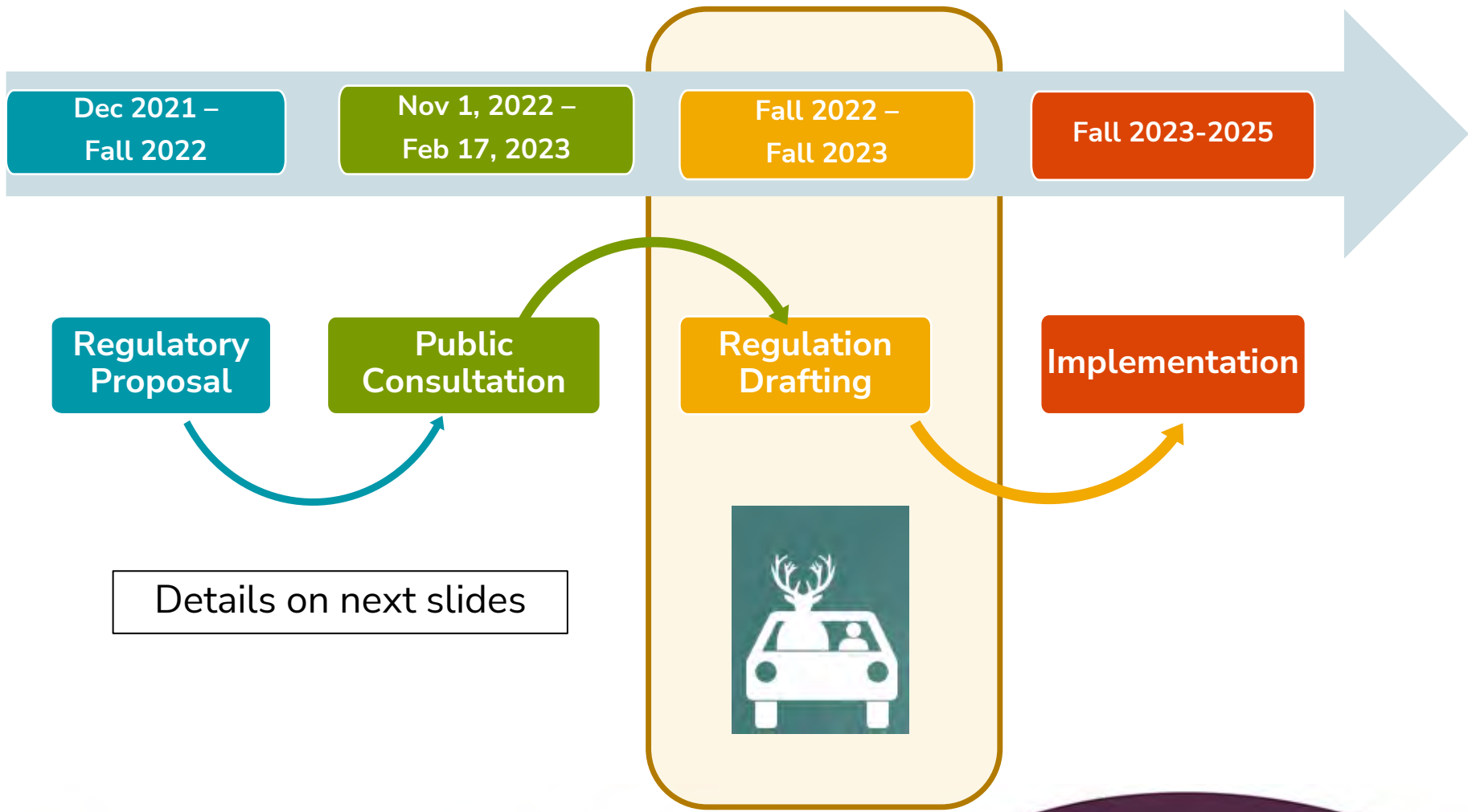
On the Road to EPR

Climate change action plan committed to implement EPR by 2025.



Extended Producer Responsibility

- A model of waste management where producers of products and packaging take responsibility for recycling and disposal, rather than local governments.



Proposal: Advisory Committee

- Core stakeholders (local governments, business chambers, recycling processors)
- Process supported by PROs & others

**Extended Producer
Responsibility**
**Discussion paper to
facilitate stakeholder
engagement**

January 19, 2022



Regulatory
Proposal

Proposal: Policy Elements

Elements:

- Producer hierarchy
- Exemptions for small PPP producers
- Waste management hierarchy
- Annual reports

Stewardship Plans

Government Oversight



Regulatory
Proposal

Yukon

Proposal: EPR Product Categories



Paper Products and Packaging

- including packaging-like and single-use products, similar to BC

Hazardous & Special Products

- including paint, solvents, fuels, pesticides
- possibly lights, alarms, bear spray and compressed fuel canisters
- waste oil and antifreeze and their containers
- possibly DEF and containers



**Yukon**

Engagement: Recycling Summit

Engagement Kick-off



Raven Recycling, recycling processor



Public
Consultation


Yukon

Engagement

108 days

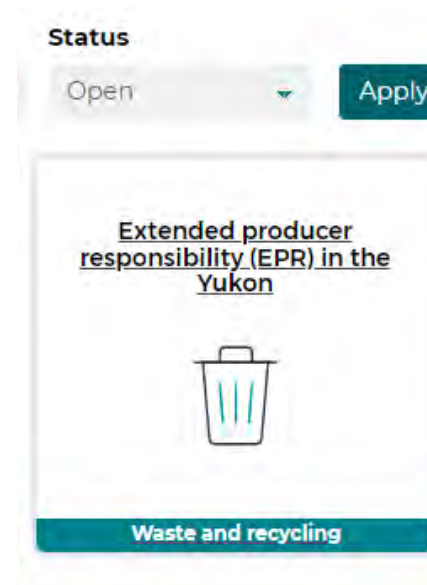
12 stakeholder sessions (130 people)

10 individual stakeholder meetings

Many phone and email chats

330 survey responses

22 written submissions



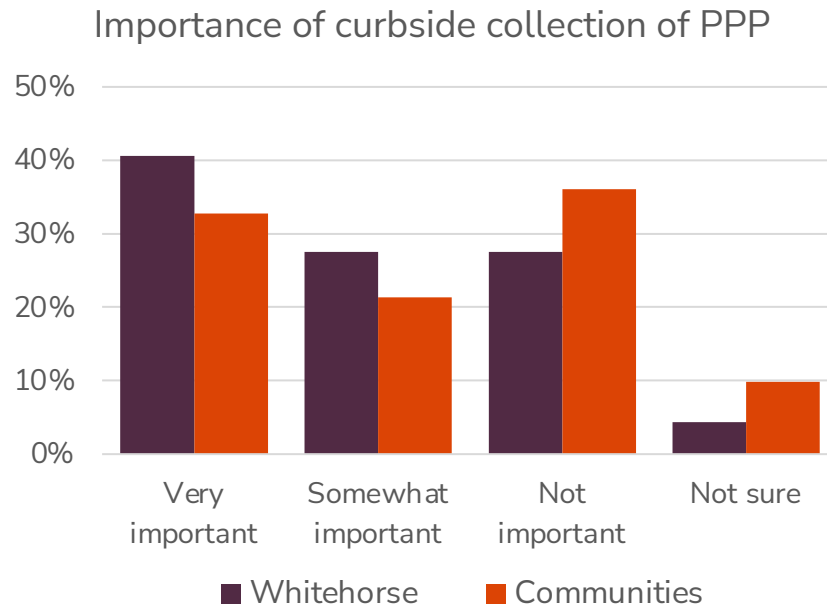
Extended Producer Responsibility Discussion paper
October 25, 2022



Public Consultation



What We Heard: from residents



- Important to properly manage all hazardous waste products
- Desire for curbside collection for PPP (especially in Whitehorse)
- Year round HSP collection
- REDUCE!
- &
- some scepticism about EPR

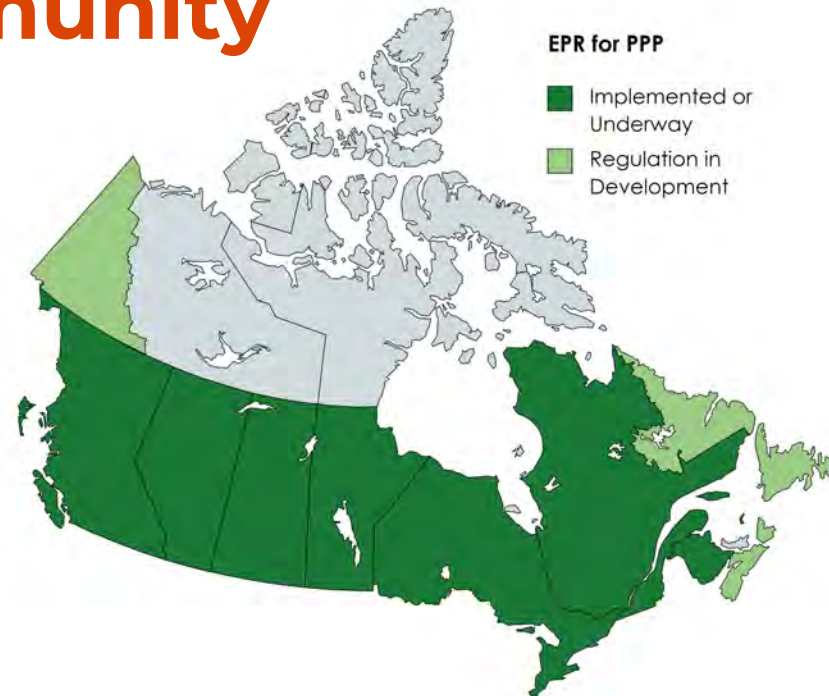


Public
Consultation

**Yukon**

What We Heard: from business community

- Desire to be good environmental stewards
- National brands are familiar with EPR and ready to take responsibility
- Desire for consistency across jurisdictions
- Local businesses are not sure how it will impact them, uncertainty is scary.



Public
Consultation


Yukon

What We Heard: Costs Concerns

Economic analysis commissioned:

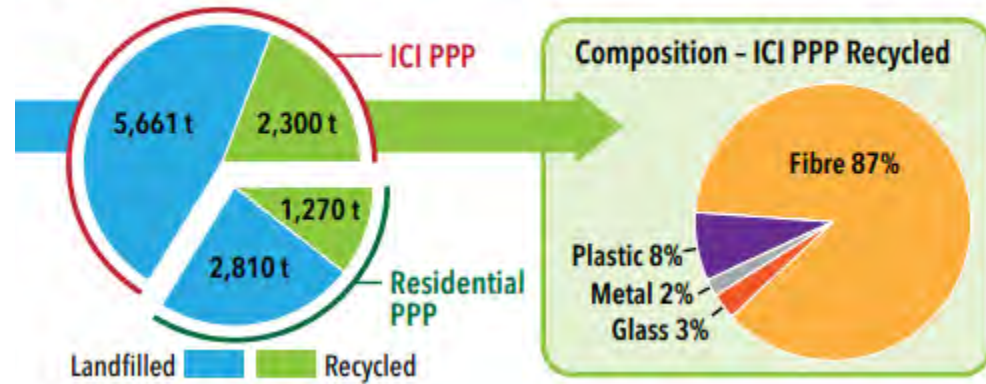
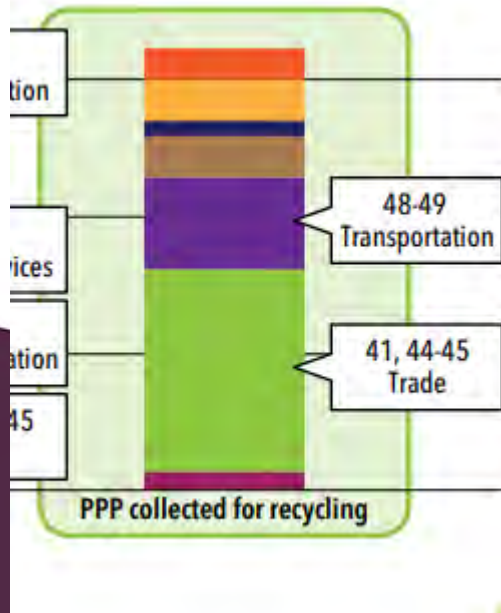
- PPP ~x2.5 more expensive @ current service levels
- Yukon consumers already paying \$1.3 - \$2.7M for PPP EPR

How much is it going to cost?



Industrial, Commercial, Institutional PPP

- Residential and commercial/ICI recycling is intertwined in the Yukon and all is subsidized
- Small overall volumes of PPP



Lessons

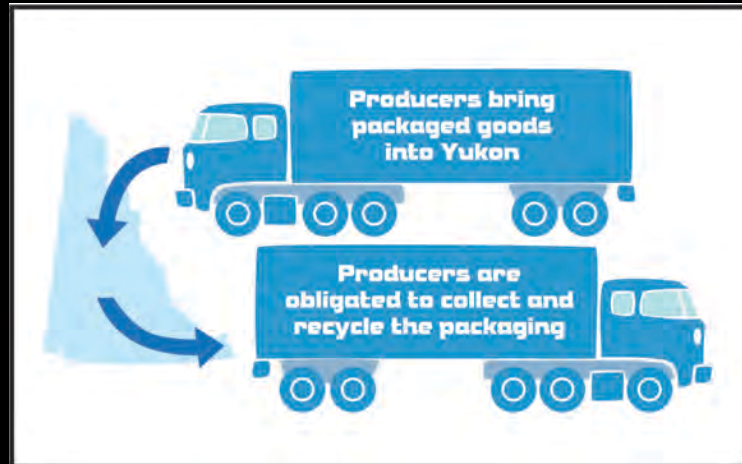
1. Assume people don't know about EPR
2. EPR feels scary to the Yukon

HOWEVER

- EPR should be considered as a viable waste management tool in the north
- Operational recycling system
- Unique-ness can be addressed through stewardship plans

Lessons

3. Producers need the right legal framework to manage their products at end of life.



Lessons

ENGAGE

EDUCATE

TALK TO STAKEHOLDERS

DO IT AGAIN!

Questions?



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