

### **Capital Regional District**

#### **Meeting Minutes**

#### **Solid Waste Advisory Committee**

Friday, November 5, 2021 12:30 PM 6th Floor Boardroom 625 Fisgard St.
Victoria, BC V8W 1R7

#### PRESENT:

M. Coburn, J. Collins (EP), B. Desjardins (Chair), K. King (EP), M. Kurschner (EP), E. Latta, M. McCullough (EP), A. Meisen, D. Monsour, J. Oakley (EP), D. Paul Jr., J. Rintoul (EP), J. Shaw, R. Speller (EP), D. Thran, R. Tooke (Vice-Chair), C. Tuggle (EP), S. Wiebe (EP)

Staff: A. Chambers, Senior Administrative Secretary, Environmental Resource Management (ERM) (Recorder); W, Dunn, Program Coordinator, ERM; R. Smith, Senior Manager, ERM; T. Watkins, Manager, Policy & Planning, ERM

Regrets: S. Gose, J. Hillis, L. Jenson, K. Siefried, S. Young Jr.

EP - Electronic Participation

The meeting was called to order at 12:30 pm.

#### 1. Territorial Acknowledgement

#### 2. Approval of Agenda

Agenda for the November 5, 2021 Solid Waste Advisory Committee meeting.

MOVED by D. Monsour SECONDED by J. Shaw That the agenda be approved as circulated, with the addition of deconstruction, COP26 and the 2021 Coast Waste Management Conference added to Other Business. CARRIED

#### 3. Adoption of Minutes

Minutes from the September 15, 2021 Solid Waste Advisory Committee meeting.

MOVED by J. Shaw, SECONDED by A. Meisen That the minutes of the September 15, 2021 Solid Waste Advisory Committee meeting be adopted as circulated. CARRIED

#### 4. Chair's Remarks

There were no Chairs Remarks for the November 5, 2021 meeting.

#### 5. Committee

a. Extended Producer Responsibility Information Report Presentation

W. Dunn presented on the Ministry of Environment & Climate Change Strategy's 5-year action plan for Extended Producer Responsibility (EPR). Milk and milk substitute containers will be added to the list of accepted items in 2022. The reports lists items that will be added to the list are:

- 2023: Single use plastic items
- 2025: Mattresses, compressed containers, fire extinguishers and medical sharps
- 2026: Hybrid and electric vehicle batteries (and other battery types)

A discussion ensued on the following:

- Diversion of non-EPR materials as part of the Solid Waste Management Plan implementation
- Institutional, commercial and industrial (ICI) waste and multi-family diversion
- Industry feedback on EPR
- Recycling Regulation

A summary of the EPR consultation from the Province will be forwarded to the Solid Waste Advisory Committee.

The presentation is attached as Appendix A.

b. Solid Waste Advisory Committee September Motion to Environmental Services Committee (Update)

R. Smith provided a brief update on the motion (listed below) from the Solid Waste Advisory Committee to the Environmental Services Committee (ESC). ESC passed the below motion and it will go to the November 10, 2021 Board meeting. Staff will update SWAC at their next meeting.

That the Capital Regional District prioritize waste stream management licensing as part of the short-term strategies to support municipalities in their initiatives.

c. Actual and Projected Monthly Refuse Tonnages at Hartland Landfill (standing item)

The tonnage graph is attached as Appendix B.

d. Waste Management (standing item)

There was nothing to report.

#### 7. Other Business

- **Deconstruction**: there was a brief discussion on the Bylaw from the City of Victoria that is being drafted and relates to deconstruction. This Bylaw will encourage the salvage of materials and divert usable materials from the landfill. The Bylaw will go before council in early 2022.
- Conference of the Parties (COP26): focusses on climate change. Methane emissions relating to solid waste disposal was discussed.
- Coast Waste Management Association (CWMA) Conference: many SWAC members attended the conference (in October). Plastic debris (including Styrofoam) in the ocean (mainly relating to the fishing industry) was discussed.

#### 8. Next Meeting

The next Solid Waste Advisory Committee meeting will be January 7, 2022.

#### 9. Closing Comments

Thank you to the Solid Waste Advisory Committee members whose terms expire December 31, 2021, there has been a lot of heavy lifting and we thank you for your participation.

#### 10. Adjournment

The meeting adjourned at 14:22.

MOVED by D. Thran, SECONDED by D. Paul Jr. That the Solid Waste Advisory Committee be adjourned. CARRIED



# **Extended Producer Responsibility**

Ministry of Environment & Climate Change Strategy
Five-Year Action Plan

# **Advancing Recycling in BC**

Presented to Solid Waste Advisory Committee

November 5, 2021

## What is EPR?



## **Extended Producer Responsibility**

- Requires producers (manufacturers, distributors and retailers) of designated products to take full responsibility for the lifecycle of their products, including collection and recycling.
- Shifts responsibility from local governments and taxpayers to the producers and consumers of these products.
- Supports consumers with no charge access to curbside and drop-off services for their end-of-life products and packaging

## **EPR in BC**



## **BC** Recycling Regulation

Since 2004, BC has regulated the most packaging and products in Canada through EPR under the Recycling Regulation.

The Regulation, under authority of the Environmental Management Act, sets out the requirements for producers for designated products in BC.

- Packaging and products are defined in the Regulation
- New items are added by:
  - Changing existing product categories
  - Adding new product categories



## **Schedule 1 – Beverage Containers**

- June 2020
  - Allowed for additional forms of refund (in addition to cash)
  - Increased minimum deposit to \$0.10
- February 2022
  - Remove deposit exemption for ready to drink milk containers and milk substitute containers
    - Does not include other dairy products like cream and yogurt
    - Moves these containers from the Recycle BC program to the Return-it program



### Schedule 2 - Residual Products

- June 2020
  - Clarify requirements for managing all empty containers
- 2026 Regulation definitions amended to add:
  - Compressed canisters such as single-use camping fuel and fire extinguishers
  - Medical sharps used by people at home



### Schedule 3 – Electronic and Electrical Products

- 2026 Regulation definitions amended to include:
  - Hybrid and electric vehicle batteries and other battery types



### Schedule 4 – Tires

No changes identified



## Schedule 5 – Packaging and Paper Products

- June 2020
  - Clarified the definition of 'paper'
- January 2023
  - Adding packaging-like products
     (e.g., food storage, moving boxes, bubble wrap)
  - Adding other single-use products
     (e.g., stir sticks, straws, cutlery, party supplies)

## **New EPR Initiatives**



- 2025
  - Mattresses and foundations
  - Evaluate opportunities and policy options for industrial, commercial and institutional (ICI) packaging and paper products
- 2026
  - Broader product definitions to capture current and new items that enter the market place (e.g., emerging electronics, moderately hazardous products)

## Impact on CRD SWMP



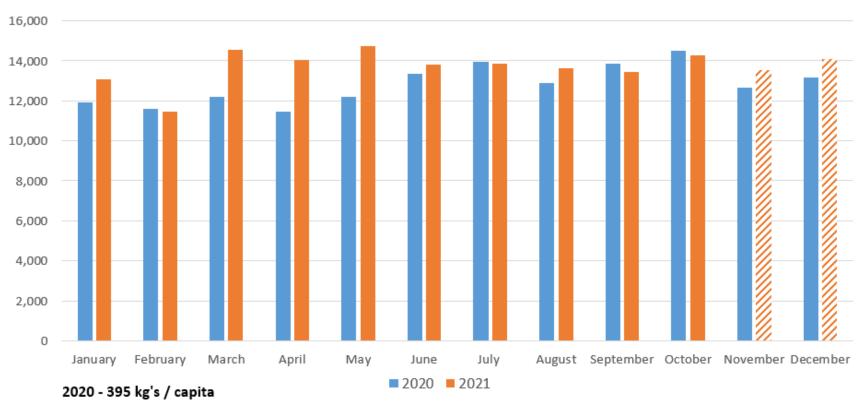
Provincial approach to diversion of packaging and paper from non-residential sources essential in reducing waste disposal from this sector, overall ICI sector waste represents 40% of the material landfilled at Hartland

#### **Non-residential Packaging and Paper**



Delay in provincial approach will necessitate focus on policy and regulatory actions in SWMP to move this sector's material up the pollution prevention hierarchy

## Hartland Landfill Actual and Projected Monthly Refuse Tonnages



2021 - 381 kg's / capita (est.)

Population 2020 - 425,500

Population 2021 - 431,900 (est.)

2020 - 153,700 tonnes disposed

2021 - 164,400 tonnes disposed (est.)