

### **Capital Regional District**

### **Meeting Minutes**

### **Solid Waste Advisory Committee**

Friday, May 3, 2024

CRD Boardroom 625 Fisgard Street Victoria, BC V8W 2S6

PRESENT: C. Blanchard, M. Coburn, B. Desjardins (Chair), S. Gose, M. Hauzer, E. Latta, R. Pirie, J. Shaw, A. Sibley, W. Stevens, D. Thran, R. Tooke (Vice-Chair)

STAFF: A. Chambers (Recorder), R. Smith, A. Panich, Dominique Moghaddam, B. Moody, A. Richter

REGRETS: R. Anderson, F. Baker, E. Klimke, M. Kurschner, M. McCullough, D. Monsour, J. Oakley, C. Remington, J. Smith, S. Young Jr.

EP - Electronic Participation

The meeting was called to order at 2:38 pm.

- 1. Tour of Hartland Landfill
- 2. Territorial Acknowledgement
- 3. Approval of Agenda

Agenda for the May 3, 2024 Solid Waste Advisory Committee meeting.

MOVED by R. Pirie, SECONDED by R. Tooke That the agenda be approved as circulated. CARRIED

### 4. Adoption of Minutes

Minutes from the March 1, 2024, Solid Waste Advisory Committee meeting.

MOVED by E. Latta, SECONDED by R. Tooke That the minutes of the March 1, 2024, Solid Waste Advisory Committee meeting be adopted as circulated. CARRIED

#### 5. Chair's Remarks

- Welcome to Jared Smith who has replaced Jordan Rintoul as the Waste Management (private sector industry collection service providers) representative.
- Larisa Hutcheson, General Manager of Parks & Environmental Services retired and has been replaced by Luisa Jones.

#### 6. Presentations/Delegations

There were none.

#### 7. Committee Business

a. Hartland Tour - Feedback and Questions

A. Panich and R. Smith provided the SWAC group with a tour of the landfill by bus.

b. Material Stream Diversion – Award of Contract and Next Steps (for information)
 Hartland Landfill Policy Changes – Phase 2 (presentation): A. Panich presented to the group on the upcoming policy changes at Hartland Landfill. The presentation is attached as Appendix A.

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

The tonnage graphs are posted via this link: <a href="https://www.crd.bc.ca/about/data/hartland-landfill-tonnage">https://www.crd.bc.ca/about/data/hartland-landfill-tonnage</a>.

#### 8. Correspondence

There was no correspondence.

#### 9. Other Business

There was no other business.

### 10. Next Meeting

The next Solid Waste Advisory Committee meeting will be June 7, 2024.

#### 11. Closing Comments

There were no closing comments.

### **12. Adjournment** The meeting was adjourned at 15:30

MOVED by R. Tooke, SECONDED by R. Pirie
That the Solid Waste Advisory Committee be adjourned.
CARRIED





# Background



### Phase 1 - January 1, 2024 (Implemented)

## Active Face Material Bans (Banned from General Refuse)



### **Tipping Fee Changes**

- General refuse will increase from \$110/tonne to \$150/tonne
- Segregated clean wood will be accepted at \$80/tonne
- Hartland account customers can apply for the Waste Stream Collector Incentive Program to receive a \$25/tonne rebate on general refuse
- International high-risk cruise ship waste will increase to \$500/tonne

### Fines and Bylaw Enforcement

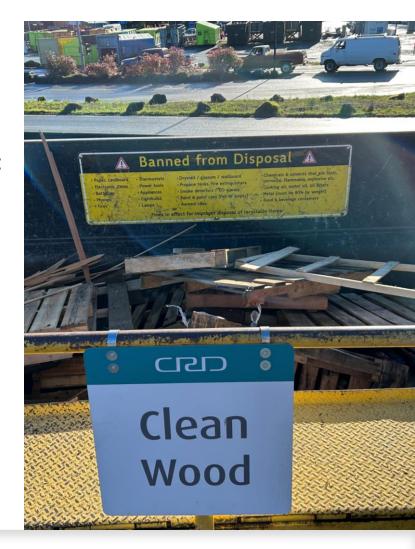
- Bylaw staff will focus on education and issue warning tickets before issuing fines
- Fine rates will increase (up to a max of \$500)
- Introduction of a 25% discount on some fines paid within 30 days



# Phase 1 - Insights



- 376.31 tonnes of clean wood have been diverted from landfilling from January-March
- The Waste Stream Collector Incentive Program's 17 participants represent approximately 70% of Hartland's total general refuse tonnages
- Provided staff with valuable information about market response and participation for implementing subsequent phases





## **Upcoming Phases**



Phase 2 - July 2, 2024

## Active Face Material Bans (Banned from General Refuse)





### Tipping Fee Changes

- The following materials will be accepted at \$110/tonne in segregated loads:
  - Treated wood
  - Asphalt shingles

### Fines and Bylaw Enforcement

- Increased enforcement of bylaws
- Begin consultation on flow control measures to restrict general refuse leaving the capital region

### Phase 3 - Future Initiatives

## Active Face Material Bans ned from General Refus

(Banned from General Refuse)



Carpet and Underlay

### Fines and Bylaw Enforcement

 Board consideration of flow control measures to restrict general refuse leaving the capital region

### Tipping Fee Changes

- Carpet and underlay will be accepted at \$110/tonne
- Salvageable wood will be accepted for free
- A new tipping fee of \$300/tonne will be introduced for unsorted renovation and demolition materials



## Material Diversion Transfer Station



- To support Phase 2, a Request for Proposals was issued from September 2023 to January 2024 to construct and operate a Material Diversion Transfer Station at Hartland Landfill to process wood (clean, treated and salvageable), asphalt shingles and carpet and underlay
- Two submissions were received from Emterra Environmental and DL's Bins
- Neither proponent provided an option for salvageable wood and processing costs for carpet and underlay weren't financially sustainable
- Negotiations with the preferred proponent have indicated both could be considered as part of a Phase 3 alternative



### Material Diversion Transfer Station



- Finalize negotiations and enter into a two-year operating and construction contract, for a combined value not to exceed \$12,500,000 (excluding GST) with DL's Bins
- DL's Bins will construct and operate the Material Stream Diversion Transfer Station to begin processing clean wood, treated wood and asphalt shingles on July 2, 2024





## Waste Flow Restrictions



- Market response to date suggests the \$300/tonne mixed renovation and demolition rate will incent Hartland customers to seek lower cost landfill disposal options out of region, rather than divert banned materials, including wood waste.
- Staff recommend adding a Phase 3 (2026) to implement the \$300/tonne mixed renovation and demolition rate to allow customers time to adjust to the new policies.
- Staff recommend the CRD begin consultation on policies to restrict the flow of general refuse waste outside the capital region ahead of Phase 3 implementation.



# Tipping Fee Schedule



Material Type	Tipping Fee (per tonne)	Landfill Ban Implementation	Date
MANDATORY RECYCLABLES			
Clean Wood	segregated diversion \$80	Phase 1	January 1, 2024
Treated Wood	segregated diversion \$110	Phase 2	July 2, 2024
Asphalt Shingles	segregated diversion \$110	Phase 2	July 2, 2024
Salvageable Wood	segregated diversion \$0	Phase 3*	2026
Carpet and Underlay	segregated diversion \$110	Phase 3*	2026
RENOVATION AND DEMOLITION WASTE			
Clean	segregated diversion \$150	Phase 2	July 2, 2024
Mixed	segregated diversion \$150, with \$500 fine in effect	Phase 2	July 2, 2024
Mixed	segregated diversion \$300, with \$500 fine in effect, potential flow control policies	Phase 3*	2026

<sup>\*</sup> Subject to board direction



# Thank you

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