

**REPORT TO ENVIRONMENTAL SERVICES COMMITTEE  
MEETING OF WEDNESDAY, SEPTEMBER 25, 2024**

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**SUBJECT     New Hartland Policies – Quarterly Update**

**ISSUE SUMMARY**

To provide an update on the implementation of Hartland Landfill policy changes approved by the Capital Regional District (CRD) Board in December 2023 and on the award of contract for construction and operation of a Material Diversion Transfer Station (MDTS). Next steps include continued tracking of diversion rates, consultation to determine policy options for keeping general refuse within the region so that it can be managed responsibly, and communication of upcoming policy changes in anticipation of Phase 3.

**BACKGROUND**

In alignment with the CRD's Solid Waste Management Plan, the CRD Board passed a motion in December 2023 to adopt bylaw amendments that came into effect in 2024, to divert materials from disposal at Hartland Landfill.

Phase 1 of the Hartland policy changes was successfully implemented beginning January 1, 2024, including:

- a ban on clean wood waste
- a tipping fee of \$80/tonne for clean wood
- increased fine and general refuse rates
- reduced fines for early payment
- the introduction of an education and warning program
- the introduction of the Waste Stream Collector Incentive (WSCI) program

Nineteen commercial haulers are active WSCI program participants, and combined they haul approximately 70% of the tonnage of general refuse brought to Hartland by commercial haulers. From January through June, staff issued 60 warning tickets and fines regarding the clean wood ban and a total of 538 tonnes of clean wood was diverted from landfilling for recycling and energy recovery.

To support the execution of Phase 2 of the material diversion strategy, a Request for Proposals for proponents to construct and operate an MDTS at Hartland to manage the processing, utilization, on-site operations and transportation of source-separated clean wood, treated wood, and asphalt shingles from Hartland Landfill was issued in September 2023 and closed January 2024. Staff evaluated the MDTS proposals on technical and financial merit and conducted negotiations with DL's Bins, the preferred proponent. At its April 10, 2024 meeting, the CRD Board directed staff to finalize negotiations with DL's Bins to enter into a two-year operating and construction contract, for a combined value not to exceed \$12,500,000 (excluding GST) for the construction and operation of an MDTS. The contract was fully executed on July 5, 2024, and the construction of the MDTS is underway and scheduled to be completed by the end of September. In early July, DL's Bins began managing the processing, utilization, on-site operations and transportation of source-separated treated wood and asphalt shingles at interim sites at Hartland Landfill.

Phase 2 of the Hartland policy changes were successfully implemented on July 1, 2024, including a ban on treated wood and asphalt shingles from general refuse, a reduced tipping fee of \$110/tonne for source-separated treated wood and asphalt shingles, and the issuance of warnings and fines to support the implementation of the new bylaws. In the first month of Phase 2, staff issued 4 warnings and fines, and 177 tonnes of clean wood, 1,227 tonnes of treated wood and 607 tonnes of asphalt shingles were diverted from refuse. In July, the material that was diverted due to the policy changes represented approximately 15% of the total general refuse collected at Hartland. The ban on carpet and underlay, and salvageable wood, as well as the \$300/tonne unsorted load rate, is scheduled to begin in Phase 3, starting on January 1, 2026.

The solid waste industry's response in Phase 1 suggested that the proposed \$300/tonne rate for unsorted loads containing wood and shingles is likely to incent customers to transport waste out of the region where inexpensive disposal options exist. Exporting waste out of the region would be counter to the CRD's Solid Waste Management Plan, would preclude the CRD's ability to manage the materials according to the Ministry of Environment & Climate Change Strategy's 5R pollution prevention hierarchy, and would decrease revenue and increase costs for other users of the landfill. At its April 10, 2024 meeting, the CRD Board approved a motion that consultation on policies to restrict the flow of general refuse outside of the region should be initiated. This consultation will begin in 2025, and once the options for policies are outlined, they will be subject to consideration by the CRD Board and could be implemented as part of Phase 3. Additional material bans, including carpet and underlay and rigid plastics, could also be considered as part of Phase 3.

**CONCLUSION**

In alignment with the CRD's Solid Waste Management Plan, bylaw amendments came into effect in 2024 that have diverted 2,878 tonnes of wood and shingles from Hartland Landfill between January 1 and July 31, 2024. Data from the first month of the implementation of the wood and asphalt shingles bans from general refuse suggest that this new policy will significantly impact diversion rates. Next steps include continued tracking of diversion rates, consultation to determine policy options for keeping general refuse within the region so that it can be managed responsibly, and communication of upcoming policy changes in anticipation of Phase 3.

**RECOMMENDATION**

There is no recommendation. This report is for information only.

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