

REPORT

To: Chair and Directors Report Number: ENV-BRD-196

From: Solid Waste Committee Date: July 18, 2024

Subject: Solid Waste Committee Recommendations from July 4, 2024

The following recommendations from the Solid Waste Committee meeting held on July 4, 2024 are presented to the Regional Board for consideration:

RECOMMENDATION #1: [Corporate Weighted]

That the Regional Board approve the placement of two additional PL6 bins at the Progress Unattended Transfer Station for the remaining term of the "South Peace Rural Refuse Collection and Transfer Station Service Contract" expiring June 30, 2025, to increase the collection capacity of the site in an effort to reduce the amount of weekly site clean-up required.

RECOMMENDATION #2: [Corporate Unweighted]

That the Regional Board approve that additional information, including landfill air space savings if biochar is buried versus landfilling waste, CO2 reductions at landfill if a system is implemented, and funding costs for transportation and equipment operator, be obtained from the report prepared by Dominic Reiffarth from UNBC titled "Solid Waste Management Best Practices – Pyrolysis as a Waste Management Approach in the PRRD".

BACKGROUND/RATIONALE:

The draft minutes of the Solid Waste Committee meeting held on July 4, 2024 are provided on the Consent Calendar of this meeting agenda.

Recommendation #1

Please <u>click here</u> to access the Committee Agenda, please see Item 8.1 to review the report.

Recommendation #2

Please <u>click here</u> to access the Committee Agenda, please see Item 8.2 to review the report.

ALTERNATIVE OPTIONS:

1. That the Regional Board provide further direction.

STRATEGIC PLAN RELEVANCE:

□ Asset and Infrastructure Management

Staff Initials: SG/GL Dept. Head Initials: CAO: Shawn Dahlen Page 1 of 2

FINANCIAL CONSIDERATION(S):

<u>Recommendation #1</u> – the costs associated with supplying two additional bins to the Progress unattended transfer station are \$244.92 per week (\$979.68 per month) for a total of \$12,001.08 for the remaining 11-month term of the contract.

Due to the Regional Board approval on December 9, 2022, to discontinue the services at the Mt Lemoray unattended transfer station there is a net savings of \$27,239 for scheduled tips within the existing contract. Therefore, no additional contract funds are required for the additional bins at Progress for the remaining term of the contract.

The costs associated with cleanup of each site are drawn from contingency within the existing contract and would remain unchanged with the addition of bins to the site.

Recommendation #2

None at this time.

COMMUNICATIONS CONSIDERATION(S):

Recommendation #1 - none at this time.

Recommendation #2 – none at this time.

OTHER CONSIDERATION(S):

Recommendation #1 - none at this time.

Recommendation #2 - none at this time.