



# BOARD REPORT

**TO:** Chair and Directors

**File No:** 1855 03

**SUBJECT:** Revelstoke Landfill - Food Waste Composting Facility – Province of British Columbia Organics Infrastructure Program

**DESCRIPTION:** Report from Ben Van Nostrand, Team Leader, Environmental Health Services, dated May 13, 2019. Revelstoke Landfill - Food Waste Composting Facility Organics Infrastructure grant application.

**RECOMMENDATION:** THAT: the Board empower the authorized signatories to submit an application for grant funding from the BC Organics Infrastructure Program for a maximum of \$300,000 to fund up to 2/3 of all eligible costs to construct Phase 1 and 2 of a food waste composting facility at the Revelstoke Landfill;  
  
AND THAT: the Board fully supports the project and is committed to contribute its share of the eligible costs and all of the ineligible costs for the Revelstoke Landfill Composting Facility Phase 1 and 2 construction project as authorized by the CSRD’s 2019 Five Year Financial Plan, this 16<sup>th</sup> day of May, 2019.

## SHORT SUMMARY:

In the fall of 2018, the CSRD responded to the Provincial Government’s request for local governments interested in pursuing centralized composting infrastructure to submit an expression of interest to the BC Organics Infrastructure Program. The program will facilitate the investment of \$30 million towards organics processing infrastructure in BC, such as composting facilities or anaerobic digesters. The CSRD’s expression of interest application was approved and referred to the formal grant submission process. The grant application criteria requires a formal resolution from the Board for submission.

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**VOTING:** Unweighted  LGA Part 14  Weighted  Stakeholder   
Corporate (Unweighted) Corporate (*Weighted*)

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## BACKGROUND:

The CSRD is working towards constructing organic composting facilities and infrastructure at all of its landfills. The Solid Waste Management Plan (SWMP) has identified, through feedback from the community of Revelstoke, that food waste composting is a top solid waste management priority. In 2013, the CSRD allocated land at the Revelstoke Landfill to be used to compost yard and garden waste. In order to facilitate food waste composting, a more robust facility with concrete floors/bays, a cover system, aeration capability and adequate capacity is required. The construction of a facility at the landfill to enable the composting of food waste, yard waste, and other organic waste will provide the environmental, social and economic benefits that is consistent with the desire of the community.

Due to budget constraints, the CSRD has budgeted the necessary funds to construct approximately 50% (Phase 1) a food waste composting facility. If the CSRD is successful in its grant application from the BC Organics Infrastructure program, the full facility could be constructed in one phase. Full

construction of the facility is preferred as it reduces facility construction costs and reduces numerous risks associated with program implementation.

**POLICY:**

CSRD Delegation Bylaw No. 5582 requires Board approval for grant application in excess of \$150,000.

A Board resolution that supports the grant application is required to be submitted as part of the application process.

**FINANCIAL:**

The total cost to construct the full Revelstoke Landfill Food Waste Composting facility is estimated to be approximately \$550,000 - 650,000. The CSRD has budgeted \$350,000 in 2019 to construct Phase 1 of the facility in 2019, and a successful grant application will allow for the entire facility to be built at once.

**KEY ISSUES/CONCEPTS:**

To apply for an Organics Infrastructure Program grant, a Board resolution is required. Additionally, Board authorization is required for any grant application in excess of \$150,000.

**COMMUNICATIONS:**

A copy of the Board resolution will be included in the Organics Infrastructure Program grant application.

**DESIRED OUTCOMES:**

The Board endorse the grant application to authorize the BC Organics Infrastructure Program grant application.

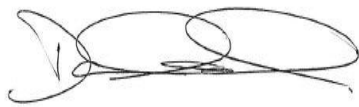
**BOARD'S OPTIONS:**

1. *Endorse the Recommendation.*
2. *Deny the Recommendation.*
3. *Defer.*
4. *Any other action deemed appropriate by the Board.*

**Report Approval Details**

Document Title:	2019-05-13 BC_Organics_Grant_Application.docx
Attachments:	
Final Approval Date:	May 14, 2019

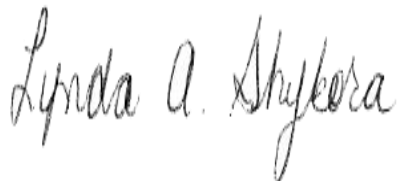
This report and all of its attachments were approved and signed as outlined below:



**Darcy Mooney - May 14, 2019**



**Jodi Pierce - May 14, 2019**



**Lynda Shykora - May 14, 2019**



**Charles Hamilton - May 14, 2019**