



BOARD REPORT

TO:

Chair and Directors

File No: 5360 08

SUBJECT:

Organics Diversion Strategy Implementation Update

DESCRIPTION:

Report from Ben Van Nostrand, Team Leader, Environmental Health Services, October 10, 2017. Progress update on the implementation of the Organics Management Strategy and request for waiving of the tipping fee on mixed loads of refuse containing food waste.

**RECOMMENDATION
#1:**

THAT: the Board authorize the geographical area where commercially generated food waste is considered a marketable resource to be Salmon Arm, Sicamous, Electoral Area D and Electoral Area C;

AND THAT: the Board reduce the tipping fee on mixed loads of commercially generated refuse containing food waste from \$160 per tonne to the refuse rate of \$80 per tonne until July 2018 in order to conduct comprehensive consultation with all affected commercial business owners;

AND FURTHER THAT: the Board direct staff to provide an update to the Board at the regularly scheduled June 2018 Board meeting on the consultation efforts and the readiness of the commercial sector to divert food waste for composting.

SHORT SUMMARY:

On November 19, 2015 the Board endorsed the Organics Diversion Strategy. This strategy included a timeline for implementation of food waste composting initiatives and the development of disincentive mixed load rates on the disposal of commercial food waste at the Salmon Arm Landfill. Currently, commercially generated food waste is considered marketable in areas of the Shuswap where it is feasible for businesses to utilize the services of a private food waste composting facility in Silver Creek. Although much work has occurred in working with hauling companies and affected businesses, staff feel it is necessary for the Board to identify the affected areas where commercially generated food waste is deemed marketable and to relax the tipping fee on food waste until such time as there is comfort that all affected businesses have been consulted effectively.

VOTING:

Unweighted
Corporate

☐

LGA Part 14
(Unweighted)

☐

Weighted
Corporate

☒

Stakeholder
(Weighted)

☐

BACKGROUND:

The CSR D's Organics Diversion Strategy (Strategy) is a multi-faceted document which outlines several options and timelines for reducing the amount of organic waste entering CSR D landfills. One of the elements in the Strategy is the implementation of a ban on commercial food waste. In order to achieve this, the Board amended its tipping fee bylaw to ban commercially generated food waste and levy a mixed load rate of \$160 per tonne on all loads containing food waste where food waste is deemed marketable. CSR D staff is targeting businesses that produce food waste in the immediate vicinity of an

existing private food waste composting facility in Silver Creek which includes Salmon Arm, Sicamous, and Electoral Areas D and C.

During the summer of 2016, CSRD staff consulted with many commercial businesses within the aforementioned areas to provide information and options for the removal of food waste from garbage and looked to understand the barriers for compliance with a commercial food waste ban. In 2017, the Board approved the new Solid Waste Disposal Tipping Fee and Regulation Bylaw No. 5737 (Bylaw), which came into effect on July 1, 2017. The Bylaw states if an option for recycling exists, through either a Provincial Stewardship program, a CSRD program or a commercial market, a waste stream would be deemed marketable. The act of mixing marketable waste with non-marketable waste would be deemed a Mixed Load, resulting in a doubling of tipping fees. In light of there being a commercial market in the Salmon Arm area, via the Spa Hills Composting facility, food waste mixed with refuse in the Salmon Arm Wasteshed is now deemed to be a Mixed Load, which should result in the doubling of tipping fees.

In order to advance the commercial food waste ban, CSRD staff has consulted with all of the local waste collectors/haulers in the area to collaborate on a plan to implement a successful program. The first step in the plan was to have waste haulers distribute a letter from the CSRD to all of their commercial account holders outlining the changes to the Bylaw and the CSRD's plan to work with commercial food waste producers to implement a collection program. To date, staff has visited several local businesses, mainly restaurants and larger producers of food, to provide education and relay information to the waste haulers on the barriers to implementing food waste diversion. Staff has been pleasantly surprised by the enthusiasm for participating in the program to date.

In order to make this program a success, implementation of the Mixed Load rate (double tipping fees) needs to be phased in once business owners have been fully consulted and have explored all options to address their food waste disposal needs. In CSRD staff's discussions with businesses and the waste haulers, it has been made clear that all parties will need to work together to understand the barriers limiting success and to work with businesses to overcome these barriers. Furthermore, businesses who are making changes to adapt to removing food waste from the waste stream are going to be doing so at a cost, therefore tipping fee increases should only be utilized in the later stages of program development to encourage retention of the program. CSRD staff and waste haulers will also be working together to share information regarding businesses that are unwilling to participate and a targeted assessment of the Mixed Load rate may be needed at some point in the future. Staff intend to report back to the Board in June 2018 to determine the readiness for implementation of the Mixed Load rate for food waste.

The CSRD is currently working to create the infrastructure needed to handle food waste at the Revelstoke Landfill with plans to introduce a similar education and outreach program in Revelstoke in 2018. Golden and Electoral Area A will be the focus in 2019.

POLICY:

This report and its recommendations is consistent with the Regional Solid Waste Management Plan and the Organics Diversion Strategy.

FINANCIAL:

The delay in implementing the Mixed Load rate will not significantly impact the 219 Solid Waste budget.

KEY ISSUES/CONCEPTS:

Relaxing the implementation of the Mixed Load Tipping Fee will help to ensure a successful implementation of the Organics Diversion Strategy for the CSRD.

IMPLEMENTATION:

Staff will prepare all contract and insurance documents to facilitate the transition.

COMMUNICATIONS:

Ongoing communications and consultations with waste haulers and affected businesses will continue upon advancement of the Board resolution.

DESIRED OUTCOMES:

The Board approve the recommendation.

BOARD'S OPTIONS:

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

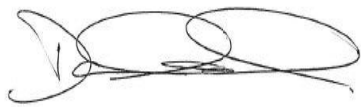
LIST NAME OF REPORT(S) / DOCUMENT(S):

1. CSRD Organics Diversion Strategy, November 2015.

Report Approval Details

Document Title:	Commercial Food Waste Tipping Fee Update.docx
Attachments:	
Final Approval Date:	Oct 12, 2017

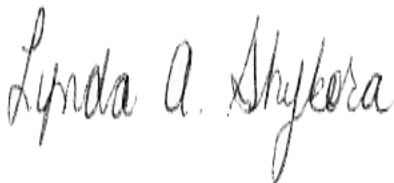
This report and all of its attachments were approved and signed as outlined below:



Darcy Mooney - Oct 11, 2017 - 4:28 PM



Jodi Pierce - Oct 11, 2017 - 4:41 PM



Lynda Shykora - Oct 12, 2017 - 8:31 AM



Charles Hamilton - Oct 12, 2017 - 9:47 AM