

1 REGIONAL DISTRICT OF BULKLEY-NECHAKO WASTE MANAGEMENT COMMITTEE (Committee of the Whole)

SUPPLEMENTARY AGENDA

Thursday, April 6, 2017

PAGE NO.	REPORT

ACTION

Receive

- 2-6 Elaine Wiebe, Environmental Services Assistant -2017 Backyard Composting Program
- 7 Elaine Wiebe, Environmental Services Assistant -RCBC Conference 2017 Attendance

Recommendation (Page 7)

NEW BUSINESS

ADJOURNMENT



REGIONAL DISTRICT OF BULKLEY-NECHAKO

MEMORANDUM

Mark Fisher, Chair, Waste Management Committee (April 6, 2017)
Elaine Wiebe Environmental Services Assistant
March 30, 2017
2017 Backyard Composting Program

RDBN residents dispose of approximately 515kg of waste per person annually. Of this 515kg, over 30% is organic material, including food scraps, yard trimmings and paper (Source: 2008 RDBN Waste Composition Study). By composting, much of this waste can be diverted from the landfill resulting in countless benefits, including: reducing the production of methane as organics decompose in landfills and reducing fuel consumption and emissions generated from transporting organic waste to landfills. In addition to waste reduction, compost is beneficial in home gardening; it produces a rich natural soil supplement that improves plant growth, increases moisture retention and reduces soil erosion.

There are also countless social benefits that occur as a result of backyard composting, such as higher levels of environmental awareness and attitudes through education, training and outreach, improved residential acceptance, increased capacity for social interaction, and knowledge sharing (Source: Villegas, 2004).

The 2017 Backyard Composting Program is following the successes of the 2014, 2015 and 2016 Programs. In previous years, the RDBN has purchased composters and then sold them to residents at a subsidized rate. There has been an educational component, whether it has been workshops offered or materials shared.

2017 Program Description

For the main portion of the program, RDBN staff, specifically Elaine Wiebe, Environmental Services Assistant, will advertise Composter Rebates for this gardening season. Residents will be able to go to their local retailer and pick out what kind of composter they would like. They will then send in an original receipt and a rebate form (see attached). If they meet all the criteria listed, they will be issued the rebate.

This will give residents more choice in the type of composter they purchase, as well as cutting out a lot of the manual labor associated with past programs. However, we will still look for opportunities to partner with local organizations to have composting demonstrations/classes in each community.



Program Financing

The most favorable option for financing the program involves giving rebates for residents who purchase approved composters from local retailers. This type of program has worked in other jurisdictions. The financing methodology proposed for the project is as follows:







Rebates will be offered in the amount of \$30. Composters range in price from \$74.99 to \$119.99. For this project, rebates will be available for the first 300 residents. This allows for the following distribution (minimum of 5 composters per community):

Municipality and Surrounding Area	Single Family Households	Percentage of Total	Percentage of Composters	Total (including min. of 5)
Burns Lake and area (Area B & E, including Southside)	1665	14.9%	15%	45
Fort St. James and area (Area C)	1130	10.1%	10%	30
Fraser Lake and area (Area D)	1020	9.1%	9%	27
Granisle	140	1.3%	1%	5
Houston and area (Area G)	1100	9.9%	10%	30
Smithers and area (Area A)	3215	28.8%	29%	86
Telkwa	470	4.3%	4%	13
Vanderhoof and area (Area F)	2410	21.6%	22%	64
Total	11150	100%	100%	300



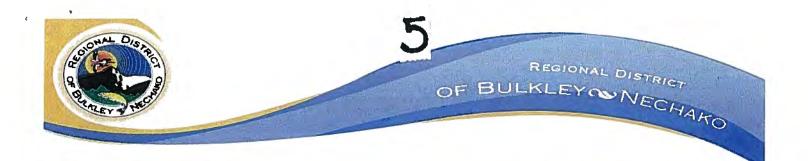
Program Budget

ltems	Number	Each	Cost to RDBN	Total cost to RDBN if all rebates are claimed
Rebates				
Rebates	300	\$30	\$30	\$9,000
Printed Materials				
Brochures, etc (printing)	300	\$0.16	\$48.00	\$48
Advertising				\$500
Staff Travel				\$400
			TOTAL	\$9,948

Monies have been included in the 2017 budget for this project.

Respectfully submitted,

Elaine Wiebe Environmental Services Assistant

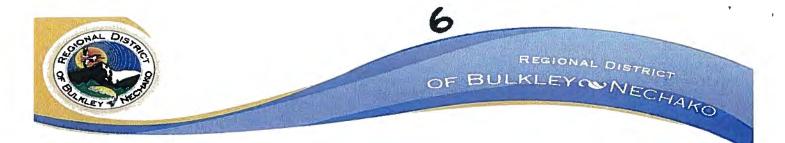


2017 Composter Rebate Form

Applicant Information

Name:	
Mailing Address:	
City/Prov:	_ Postal Code:
Phone:	_Email address:
 the receipt. <u>Final submission date is December 31, 2017.</u> Legible, original sales receipt from one of the participati form. Receipt must indicate: name, address and phone numurit purchased. Incomplete application forms will be reject 3. Rebate amount is \$30 per application. Maximum one re- available. The applicant shall indemnify and hold harmless the Reg employees, from and against all liabilities and damages, in a the Composter Rebate Program. The Regional District of Bulkley-Nechako reserves the rig 	bate per Bulkley-Nechako household. Limited number of rebates
Signature:	Date:

Please mail or drop off this completed form and a valid sales receipt to: Regional District of Bulkley-Nechako, PO Box 820, 37-3rd Ave, Burns Lake, BC VOJ 1E0



The Regional District of Bulkley-Nechako is please to offer composter rebates with the following participating retailers <u>ONLY</u> (We would have to work with local retailers to build this list!):

Vanderhoof

Fort St. James

Fraser Lake

Burns Lake

Granisle?

Houston

Telkwa?

<u>Smithers</u>

Some examples of composters (Final version may vary) accepted in the Composter Rebate Program:



Terra Garden Composter

Freegarden Round



Soilsaver (square)



Tumbling composter

For hands on instruction use of your composter, go to www.rdbn.bc.ca/composters

Rebate Program Checklist

I completed every applicable section on the reverse side including my signature and date.

I am a resident in the Regional District of Bulkley-Nechako.

I attached a legible, original sales receipt with the name, address and phone number of the retailer, date of purchase, model number and description of unit purchased. Maximum one per household.

I have retained copies of all submitted documents.

My reimbursement should arrive approximately 8 to 12 weeks of mailing/dropping off my form and meeting all eligibility requirements.

For questions, please contact Elaine @ 1-800-320-3339 or 250-692-3195 or elaine.wiebe@rdbn.bc.ca





Waste Management Committee Supplementary Agenda Memo

To:	Mark Fisher, Chair, Waste Management Committee (April 6, 2017)
Date:	April 5, 2017
From:	Elaine Wiebe, Environmental Services Assistant
Regarding:	Attendance of the Chair of the Waste Management Committee and Environmental Services Assistant at the 2017 RCBC Conference in Whistler,
	BC.

The 2017 RCBC conference is being held in Whistler from June 21-23, 2017. In years past, the Director of Environmental Services has attended this conference. The estimated costs for this conference are as follows (sufficient monies have been allocated in the budget):

Item	Estimated Cost		
Conference Registration	\$670		
Plane Ticket	\$400		
Hotel (3 nights)	\$600		
Parking at Hotel (3 days)	\$105		
Meals (8)	\$240		
Rental Car and Fuel	\$350		
Parking at YXS (Prince George)	\$75		
Total	\$2,440		

Some topics of discussion at the 2017 conference will include:

Illegal dumping, the circular economy and textiles & organics diversion.

By attending the RCBC Conference we will have the opportunity to participate in the BC Product Stewardship Council meeting along with meeting with representatives from the Ministry of Environment and the BC Stewards (organizations such as MMBC).

RECOMMENDATION:

(All/Directors/Majority)

1. That the Waste Management Committee receive the memorandum titled, "Attendance of the Chair of the Waste Management Committee and Environmental Services Assistant at the 2017 RCBC Conference in Whistler, BC." and dated March 27, 2017.

Further, that the Waste Management Committee recommend that the Board of Directors authorize Chair Mark Fisher and the Environmental Services Assistant's attendance at the 2017 RCBC conference.