

# BC Woodstove Exchange Program - 2022 Coordinator Report

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## PROJECT INFORMATION

Project Name or Location	Bulkley Valley Lakes District Airshed Management Society
Project Manager or Coordinator	Susan Brookes
E-Mail	<a href="mailto:coordinator@cleanairplan.ca">coordinator@cleanairplan.ca</a>
Telephone Number	250 847-0678

## A. ECONOMIC INDICATORS - list people directly employed by the program and their contribution to it

Short-term jobs created for the project	Contribution to the Program (not dollar amount)
Program Coordinators - hired Program Coordinators - already employed with a local government	50 hours billed 0 hours
Burn It Smart workshop facilitator	0 facilitator name(s) 0 number of workshops held
Any other local government staff time (e.g. administration, web design, outreach materials)	40 hours - knocking on doors where a chimney is smoking during times of an air quality advisory, performing outreach - reporting to the Town of Smithers on issues, complaints and inquiries - posting a&p material locally and on FaceBook or social media

## B. COMMUNITY INVOLVEMENT

### Volunteer Hours

Identify type of volunteer and activity for each (e.g. distributing flyers, door to door, social media - Face book or Twitter involvement etc.)

Type of Volunteer ind.=individual or household	Activity	Number of Hours Volunteered
dealers - 5 stores, 10+ individuals	guidance of the program promo in store and on site, extra educational measures, operational training, free recycling of old units	40
Directors - 3 ind.	collaboration, admin., support, citizen science	800
governments - 9 ind.	First Nations government, Municipal gov't, recycling old wood stoves, completing paperwork, installing purple sensor, completing letters of support, ad&promo, bylaw enforcement/education, Prov. gov't: snail mail admin., other	130
tech support - 2 ind.	by request, web management, research, problems, qri's	37.5
health authorities - 1 ind.	FNA - collaboration, NHA - same - a&p and support with education material or proofreading	10
purple air hosts - 8 ind.	collaborating, allowing wifi access, installation and maintenance of sensors on private property, citizen science	80

Total number of volunteers involved: 33

Comments (successes or obstacles with volunteer participation):

There was a small budget for coordination this year so there was not a lot of time available for developing promotions or getting the word out. We kept up with:

- our social media presence
- we did 2 school chemistry appearances, talking up PM and the wsep as a measure to mitigate impacts
- communication with our municipal and band contacts
- communication with our dealers

- any incoming inquiries
- qualification and fulfillment of rebate requests - there were a further 10 inquiries into the program that did not materialize
- we ran 1 print ad campaign in 3 versions of the local press and we did 2 press interviews, these generated a few calls but not that many considering the regional distribution of the print message

**Lessons for 2023**

It's obvious we really need to sell this program. We will put a lot of energy into advertising and promoting this program going forward. It's our goal to use up this incentive money as soon as possible. Our social media presence is where we will begin.

**Local Elected Officials' Involvement**

No comment - not a lot has changed from 2021

**Civil Servant (City or District Staff) Involvement**

No comment - not a lot has changed from 2021

**Retailers Involved**

No comment - not a lot has changed from 2021

**C. PUBLIC EDUCATION - AWARENESS**

Identify the workshops and/or clinics, community events, etc., (they can either be in person or virtually) the number of participants and the number of total hours the coordinator spent at each:

Hits versus views?

Hits are by search engine and views are by individual IP addresses although 1 IP address can view more than once.

Event	Number of Hits	Coordinator Hours
Blog - there were 18 posts in 2022, the metrics currently show that the top articles have this many viewers		30? billed for 8 hours
Break in Your Stove	1783, over 17 000 views	2
RSF	155, over 200 views	2
Maps	39	1
Current CWSRP Rebate Values	454	8, this is always updated with improvements

## D. OUTREACH & TOOLS

Please indicate which means of outreach you used.

No comment - not a lot has changed from 2021

Also - please call me - 250 847-0678 to discuss.

## E. Other PARTNERSHIPS

Examples: recycling, by-law development, advertising

Also see community involvement B.

Partner	Type of contribution
Association, Community Futures Nadina	desk, printer, wifi access, meeting room, kitchenette

## F. CHANGE OUT RESULTS

Recording date: December 31, 2022

Under each incentive category, please report the number of exchanges for different types of new appliances:

Item	Total Estimated Number
WETT inspections	6
Old units changed-out <sup>1</sup>	7
Old stoves destroyed/ recycled <sup>1</sup>	7
New units professionally installed <sup>1</sup>	6
Uncertified outdoor wood boiler (OWB) changed-out <sup>2</sup>	0

## Cumulative change-outs

How many change-outs has your program funded since the program began in your region? 777

Conversion numbers from uncertified wood appliances to new eligible appliances			
Incentive Category	Certified Wood Appliance	Pellet Appliance	Electric insert
250		XXXXX	
300	3 RZ	XXXXX	
350		XXXXX	XXXXX
400	XXXXX		XXXXX
500	XXXXX		1 RZ
750	XXXXX	2 FN	XXXXX
1000	XXXXX	XXXXX	XXXXX
1500	XXXXX	XXXXX	1 RZ
Total <sup>2022</sup>	3	2	2

## G. MESSAGES and APPROACHES and MATERIALS

No Comment, similar to 2021

## H. Vouchers / Rebate

What is the value of program rebate voucher? (provincial + municipal + industry)

Identify any additional incentives: source, quantity and value.  
(i.e. permit fee waive, landfill fee waived, etc.):

- Building Fee Waived in the Town of Smithers: value \$35
- Interest Free Loans at the BVCU for appliances.
- Landfill and tipping fees waived at:
  - all RDBN landfills

Partner / Source	Certified Wood Appliance	Pellet Appliance	Gas Appliance	Electric insert	Heat Pump
Quantity of Incentives	3	2		1	1
BC ENV/BC Lung <sup>1</sup>	900	1500		500	1500
Regional or Municipal <sup>1</sup>	750				
Retailer/ Distributor <sup>1</sup>					
Other Local Partner <sup>1</sup>					
Total (\$) <sup>2022</sup>	1650	1500		500	1500

- in the Town of Smithers works yard (for any exchange candidate)
- in the Village of Burns Lake

## List of attachments:

1. see [cleanairplan.ca/blog](http://cleanairplan.ca/blog) for most material developed and distributed among the various marketing channels.

## I. BUDGET

Two tables here, one for overall project funding the other to account for spending of BC ENV/ BC Lung funding.

### Overall Project Funding (Budget from all sources including estimated in-kind contributions)

The large amount under FN Gov't includes an estimate of what the Witset Band spent on resolving home renovation issues around wood stoves for the 17 residences that were part of our 21 and 22 program.

Project Funder	Cash (\$)	In Kind (\$)	Total (\$)
BC ENV/ BC Lung (2021)	\$0.00	\$0.00	\$0.00
BC ENV/ BC Lung (carryover)	\$23,453.20	\$0.00	\$23453.20
Municipal/Regional/FN Gov't	\$61373.50	\$1800.00	\$63173.50
Health Auth.	\$0.00	\$100.00	\$100.00
NGO:	\$0.00	\$1500.00	\$1500.00
Dealers	\$0.00	\$500.00	\$500.00
Public	\$0.00	\$0.00	\$0.00

Association	\$0.00	\$0.00	\$0.00
<b>TOTAL</b>	<b>\$84826.70</b>	<b>\$3900.00</b>	<b>\$88726.70</b>

**Accounting for BC ENV/BC Lung Funding (account for how the provincial funding \$ was spent)**

\*\* The woodshed fund was created in 2021 by reserving \$1000 from unspent previous year's rebate money. No-one has taken advantage but we haven't really promoted this.

**Remaining Funding:**

Only fill out if provincial funding remains.

Provincially funded rebates remaining (include carry over from previous years): \$ 17334.

Continue program until all rebates distributed (yes/no): Yes.

If no, amount of funding to be returned:

Project	Description	Funds Remaining aftr 21 rppt	Used 2022	Transfers of reserved funds	Funds Remaining end of 2022
WSEP	Coordinator	\$0.00	\$461.25		-\$461.25
	Printing/Ads	\$36.21	254.29		-\$1,767.60
	Education	\$4,916.99	\$1,803.81		\$3,113.18
	Material Production	\$0.00			\$0.00
	Rebates (1)	\$15,150.00	\$4,400.00	-\$1,000.00	\$12,100.00
	woodshed fund	\$1,000.00		\$1,000.00	\$2,000.00
	other rebates (2)	\$2,350.00			\$2,350.00
<b>WSEP Total</b>		<b>\$23,453.20</b>	<b>\$6,919.35</b>		<b>\$17,334.33</b>

**Community Wood Some Reducation Program  
Bulkley Valley Lakes District Airshed Managen**

	TOTAL	
Grant Amount	\$110950.00	\$0.00
Year		2022
Fort Babine	6	na
Fort St James	6	na
Fraser Lake	10	na
Kitimat	6	na
Stewart	3	na
Tachet	1	na
Terrace	74	na
Vanderhoof	10	na
Witset	17	2
Hazeltons/Kispiox	101	1
Telkwa	83	2
Burns Lake	103	
Francois Lake	1	
Granisle	23	
Houston	113	
Kitwanga	2	
RDBN (includes Smithers until 2018)	187	
Town of Smithers	18	2
Southbank	1	
Woyenne	20	
<b>TOTAL Exchanges</b>	<b>777</b>	<b>7</b>
*	0	