

First Nations Home EnergySave One-on-One Support Program

Final Report

Halalt First Nation Energy Efficiency Initiative

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PROJECT DESCRIPTION

The goals of the Energy Efficiency Initiative were:

- 1) Build internal awareness and capacity around energy efficiency
- 2) To prioritize energy savings retrofits for existing homes

Activities included a community workshop to help build awareness and capacity, and review completed home energy assessments (including EnerGuide Audits and ECAP participation) to provide information for prioritizing renovation projects with the greatest potential to save energy.

Modifications in the project scope of work compared to the FBC Contribution Agreement include the reallocation of funding from 6 EnerGuide audits to an increased budget for analysis and community engagement. This is because Halalt First Nation received additional funding and was able to complete twelve (12) EnerGuide Audits and fourteen (14) Energy Conservation Assistance Program (ECAP) participation homes. This had an overall net positive impact for the community as twenty (20) more homes received specialized assessment by a Certified Energy Advisor and/or the ECAP contractors.

LESSONS LEARNED

What worked well for the project?

The project benefited from using a Certified Energy Advisor that had experience working within First Nations communities. In addition to being aware of the band ownership/private ownership housing model, the energy advisor was able to provide realistic and logical implementation strategies.

What were some of the project challenges? What would you differently next time?

Project challenges included time required to coordinate activities and analyzing results and some difficulty in organizing community meeting dates. These challenges were mitigated by allowing sufficient resources to follow through on project activities. In the future mitigation by design will be implemented again.

In addition, while requiring considerably more one-on-one time, it would be beneficial to review audits with the occupants of each home *within their home* so that specific questions can be addressed *in situ* (eg. showing exactly how air sealing can improve energy efficiency or discussing thermostat controls).

FINANCIAL OVERVIEW

Revenue Description

Table: Actual Revenue for Reporting Period (cash and in-kind)

Organization	2017/18		2018/19		Total
	Cash	In-kind	Cash	In-kind	
Fraser Basin Council	\$2,500		\$2,500		\$5,000
Other Organization:					
Other Organization:					
Other Organization:					
TOTAL	2,500		2,500		5,000

Please explain revenue discrepancies from contribution agreement (if any)

N/A

Expenses Description*Table: Actual Expenses for Reporting Period (cash and in-kind)*

Project Costs	Expenses		
	All Sources		
	Cash	In-kind	Total
Salaries and fees	4,361		4,361
Travel and accommodation	438		438
Equipment and supplies			
Catering	201		201
Communications and outreach			
TOTAL PROJECT COSTS	5,000		5,000

Please explain expense discrepancies from contribution agreement (if any)

There are minor expense discrepancies due to less expensive catering and the reallocation of these funds to travel, accommodation, salaries and fees.

ATTACHMENTS

Appendix 1: *EnerGuide Audits*

Appendix 2: *Community Energy Plan*

Appendix 3: *Community Workshop Presentation (powerpoint component) and photos*