

2017 CARBON NEUTRAL ACTION REPORT – SMALL EMITTERS FORM

DUE: May 31, 2018

This form is for the use of BC Public Sector Organizations whose GHG emissions were less than 600 tonnes CO₂e during the previous reporting year (2017). Please fill in the required information below:

Organization Name:

School District No 50 Haida Gwaii

Contact name:

Dawna Day

GHG Emissions and Offsets for 2017 (tCO ₂ e)	
GHG Emissions created in Calendar Year 2017 (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	600 tonnes
Total Offsets (tCO ₂ e)	6 tonnes
Adjustments to GHG Emissions Reported in Prior Years (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	0
Total Offsets (tCO ₂ e)	0
Grand Total Offsets for the 2017 Reporting Year (from SMARTTool Homepage): (This is the total emissions that must be offset for Reporting Year 2017)	
Grand Total Offsets (tCO ₂ e)	594 tonnes

To enable comparisons with all B.C. public sector organizations, please provide the following data for your organization:

- How many Full Time Equivalent (FTE) employees were part of your organization as of Dec 31, 2017? 94.82
- What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2017: 17,084 (m²)
- What was the primary use of that space (office, education, warehousing, health services, lodging, arts and recreation, other)? Education
- How many motor vehicles did your organization own or lease as of Dec 31, 2017? 5

Briefly describe the top three actions taken by your organization in 2017 to reduce GHG emissions and/or improve sustainability from its operations:

Action
1. Construction completed on new Agnes L Mathers School and new school opened September 5, 2017.
2. High efficiency propane boilers replacing old boilers at Sk'aadgaa Naay Elementary School completed.
3. Retired 2001 Maintenance Van with fuel efficient eco boost van.

Briefly describe plans your organization has for continuing to reduce your GHG emissions in future years:

Continue older building envelope repairs at Gudangaay Tlaats'gaa Naay Secondary by replacing siding and insulation.
Install Solar Panel array to Gudangaay Tlaats'gaa Naay Secondary to reduce electrical consumption.
Possible amalgamation of Tahayghen Elementary and Gudangaay Tlaats'gaa Naay Secondary schools.
Replace oil boilers with high efficiency propane boilers at Gidgalang Kuuyas Naay

Describe any actions your organization took during 2017 to strengthen its ability to manage the likely effects of climate change in the coming years and decades (e.g., have assessed whether increased frequency of extreme weather events and/or long term changes in climate will affect your organization's infrastructure, its employees and/or its clients.)

SD 50 has been successful in improving boiler systems to be more energy efficient. In addition, we are in the process of adding solar panels to our northern secondary school. We also continue to place great emphasis on land-based learning and the "human" impact of behaviours on our planet.
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Retirement of Offsets:

In accordance with the requirements of the *Greenhouse Gas Reduction Targets Act* and Carbon Neutral Government Regulation, *School District No 50 Haida Gwaii* (the Organization) is responsible for arranging for the retirement of the offsets obligation reported above for the 2017 calendar year, together with any adjustments reported for past calendar years. The Organization hereby agrees that, in exchange for the Ministry of Environment and Climate Change Strategy ensuring that these offsets are retired on the Organization's behalf, the Organization will pay the associated invoice to be issued by the Ministry in an amount equal to \$25 per tonne of offsets retired on its behalf plus GST.

Executive Sign-off

Name:
(print)

Dawna Day

Title:

Superintendent

Signature:

Dawna Day

Date:

May 28/18

Please scan and email the completed form to Carbon.Neutral@gov.bc.ca