



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 10, Arrow Lakes

Contact name:

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GHG Emissions and Offsets for 2017 (tCO ₂ e)	
GHG Emissions created in Calendar Year 2017 (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	372
Total Offsets (tCO ₂ e)	256
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)	256

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? 7037
- What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2017: 12649 (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? 17 including busses



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.Sd 10 has added insolation to a couple roofing projects which will save heating energy
2. Half of Nakusp Secondary School has had mono foam insulation done in the crawl space box joist and the ceiling box joists. This will continue till the school is completed
3.Modifications have been made to the DDC controls for better control for the HVAC system

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

- Window and door upgrades coming for the whole district
- Residing and insolation program for Nakusp Secondary School
- Solar to be added to Nakusp Elementary and Secondary schools.

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.)

Our organization has modified the heating and controls with our DDC system To deal with the changing climate. This is an ongoing project as we have seen different weather patterns over the past few years. We also have worked with teachers in the early fall and late spring to use the blinds on their windows on the sunny days to keep rooms cool.



Retirement of Offsets:

In accordance with the requirements of the *Greenhouse Gas Reduction Targets Act* and Carbon Neutral Government Regulation, School District 10 (Arrow Lakes) 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: TERRY TAYLOR
(print)

Title: SUPERINTENDENT /

Signature: 

SECRETARY-TREASURER
Date: May 16, 2018

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