



2018 CARBON NEUTRAL ACTION REPORT – SMALL EMITTERS FORM

DUE: May 31, 2019

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 (2018). 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 2018 (tCO ₂ e)	
GHG Emissions created in Calendar Year 2018 (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	361
Total Offsets (tCO ₂ e)	243
Adjustments to GHG Emissions Reported in Prior Years (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	1
Total Offsets (tCO ₂ e)	1
Grand Total Offsets for the 2018 Reporting Year (from SMARTTool Homepage): (This is the total emissions that must be offset for Reporting Year 2018)	
Grand Total Offsets (tCO ₂ e)	244

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

1. How many Full Time Equivalent (FTE) employees were part of your organization as of Dec 31, 2018? 73.25
2. What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2018: 12649 (m²)
3. What was the primary use of that space (office, education, warehousing, health services, lodging, arts and recreation, other)? education
4. How many motor vehicles did your organization own or lease as of Dec 31, 2018? 17 including busses



Briefly describe the top three actions taken by your organization in 2018 to reduce GHG emissions and/or improve sustainability from its operations:

Action
1.SD 10 has completed insulation of box and ceiling joists in NSS. Have also started exterior insulation and re-siding project on this building greatly increasing energy efficiency.
2.Replaced 2 heating units on portables at NES with new efficient units. Modified DDC on these units
3.Re-roofed Maintenance shop and added insulation to roof.

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

Upgrade Windows In all building to a more energy efficient window
Complete the exterior insulation project at NSS
Apply to Ministry for funding to reinsulate NES, as NSS has now been done.

Describe any actions your organization took during 2018 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 10 continues to upgrade the DDC program for better performance of the heating systems. Monitoring the insulation upgrade at NSS and considering it at other schools. Adding solar panels to offset electrical consumption.

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability 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 2018 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)

TERRY TAYLOR

Title:

Superintendent / Sec. Treasurer

Signature:

[Handwritten Signature]

Date:

May 18, 2019

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

