



## 2020 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT (CCAR)

### - INSTRUCTIONS & TEMPLATE FOR SMALL EMITTERS -

Version dated April 20, 2021

Updates include:

- Adjusted "2020 GHG Emissions and Offsets" table (pg. 2) and instructions for completing the table (pg. 5)
- Updated Figures 1 and 2 in Appendix 1 (pg. 6)

**IMPORTANT!** Please ensure your "2020 GHG Emissions and Offsets" table is completed using these updated instructions. A system error relating to Prior Year Adjustments has been identified. If you have already completed your "2020 GHG Emissions and Offsets" table, please check the accuracy of your results by following the instructions on pages 2 and 5 and update your table accordingly.

This document provides guidance for provincial public sector organizations (PSOs) whose GHG emissions were less than 600 tonnes CO<sub>2</sub>e during the previous reporting year (2019) to help them prepare their 2020 Carbon Neutral Action Report (CNAR) in accordance with BC's *Climate Change Accountability Act* and the *Carbon Neutral Government Regulation*.

PSOs that emitted less than 600 tonnes CO<sub>2</sub>e during the 2019 reporting year will receive a confirmation email from [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca). The CCAR Survey is optional for Small Emitter PSOs.

#### PSO Deadlines for Small Emitters – 2020 Reporting year

April 30, 2021	✓ <b>Clean Government Reporting Tool (CGRT) Data Entry</b> must be completed for the 2020 reporting year.
May 14, 2021	✓ <b>Self-Certification Checklist</b> must be completed, signed and submitted by email to: <a href="mailto:Carbon.Neutral@gov.bc.ca">Carbon.Neutral@gov.bc.ca</a> . ✓ PSOs receive an offset invoice with the amount of offsets to be purchased for the 2020 reporting year.
May 31, 2021	✓ The final, signed version of the <b>Small Emitters Form</b> must be submitted by email to: <a href="mailto:Carbon.Neutral@gov.bc.ca">Carbon.Neutral@gov.bc.ca</a> . ✓ Deadline for the optional <b>CCAR Survey</b> to be completed and submitted online.



June 30, 2021

- ✓ Ministry of Environment and Climate Change Strategy must post a final Small Emitters Form for each organization on the BC Government's CNG [website](#) and each PSO is encouraged to post their form on their website.
- ✓ All offset invoice payments must be submitted to CAS.

## SMALL EMITTERS FORM [TEMPL

### A. Please fill in the required information below

Organization Name:

School District 10 (Arrow lakes)

Contact name & title:

Art Olson – operations manager  
Terry Taylor – superintendent

Sd 10 2020 GHG Emissions and Offsets	
<b>GHG Emissions created in Calendar Year 2020</b>	
<i>[See the <b>Appendix for instructions</b> on how to access your 2020 emissions data from the Clean Government Reporting Tool (CGRT).]</i>	
Total Emissions (tCO <sub>2</sub> e)	483 + 0
Total BioCO <sub>2</sub>	3.15 + 0.820947
Total Offsets (tCO <sub>2</sub> e)	395
<b>Adjustments to Offset Required GHG Emissions Reported in Prior Years</b>	
Total Offsets (tCO <sub>2</sub> e)	-20
<b>Grand Total Offsets for the 2020 Reporting Year</b>	
Grand Total Offsets (tCO <sub>2</sub> e) to be retired for 2020 Reporting Year	395 + -20
Offset Investment (\$25 per tCO <sub>2</sub> e) <i>[Grand Total Offsets x \$25/tCO<sub>2</sub>e]</i>	375 x \$25

- i. *[Note, BioCO<sub>2</sub> is reported in Total Emissions but not Total Offsets. For K-12 and Post-Secondary organizations, and BC Transit, Total Offsets will not equal Total Emissions minus Total BioCO<sub>2</sub> because offset exempt emissions for buses are included within Total Emissions.]*
- ii. *Emissions and offset investment amounts will be validated by CAS prior to distributing invoices.*



- iii. *You must round Grand Total Offsets , if decimals are included, before multiplying by \$25 (e.g., 43.2 = 43, 43.5 = 44).]*

**B. To enable comparison across 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 December 31, 2020? 81.57
2. What was your organizations total amount of floorspace (including occupied and unoccupied space, owned or leased) as of December 31, 2020? 12649 (m<sup>2</sup>)
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 December 31, 2020? 17

**C. Briefly describe the top three actions taken by your organization in 2020 to reduce GHG emissions and/or improve sustainability from its operations:**

Action
1. With the help of the ministry grant we have added on Solar panels to the roof of Nakusp secondary school (59.535 kw) and Edgewood elementary school (24.57 kw). This will offset our electrical consumption on both schools.
2. Nakusp Elementary School just had most of the exterior upgraded with 3" insulation and Cement board. This will increase the building energy performance.
3. Nakusp Secondary school has just had a window replacement for low performing windows to triple pane, efficient windows.



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

Sd 10 is looking at continuing solar panels and is also looking at purchasing a few electric school busses in 2021


E. Describe any actions your organization took during 2020 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.)

We have been monitoring our DDC heating and cooling controls. Have installed electric white fleet charging stations in preparation for some electric cars. Also we have upgrade our power supply at our garage to prep for electric school busses.

**Retirement of Offsets:**

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, **School district 10** (the **Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2020 calendar year, together with any adjustments reported for past calendar years (if applicable). The Organization hereby agrees that, in exchange for the Ministry of Environment and Climate Change Strategy (the **Ministry**) 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** [To be signed by a senior official, such as **CEO, COO or Superintendent**].

Signature 

Date May 26, 2021

Name (please print) Terry TAYLOR

Title Superintendent/Secretary-Treasurer