Carbon Neutral

PSO CCAR 2022 Reporting Year

Title: 2022 PSO Climate Change Accountability Report

Organization: Conseil Scolaire Francophone de la Colombie-Britannique / School District 93

PART 1. Legislative Reporting Requirements

Declaration statement: This PSO Climate Change Accountability Report for the period January 1, 2022 to December 31, 2022 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2022 to minimize our GHG emissions, and our plans to continue reducing emissions in 2023 and beyond.

Emission Reductions: Actions & Plans

A. Stationary Sources (e.g. buildings, power generation)

In 2022, the CSF upgraded the HVAC system and started a partial replacement of the windows at <u>école Entre-Lacs in Penticton</u>. It also replaced in its entirety, the windows at <u>école N'Kwala</u>, also in Penticton.

The photovoltaic power plant was installed <u>at école Victor-Brodeur</u>, as well as a LED technology upgrade throughout the school, and six EV charging stations.

The CSF also upgraded the HVAC system at <u>école Collines d'Or</u> in Kamloops and included a DDC upgrade.

B. Mobile Sources (e.g. fleet vehicles, off-road/portable equipment)

The CSF only runs 3 hybrid RAV4 vehicles, one diesel Ford Transit and one hybrid Prius. In 2022, emission reduction from mobile sources were made possible due to the reduction of travel to schools and remote access to schools by the IT team.

Consider the following guiding questions:

- 1) Did your organization acquire any zero emission vehicles or equipment in 2022? no
- 2) Did your organization develop and/or implement any strategies to reduce fuel consumption or transition to a low-carbon fuel in 2022? Yes by setting up the IT team to work remotely as much as possible
- 3) Please briefly describe any other related actions taken in 2022 (e.g. charging station feasibility studies, electrical panel upgrades, etc.) **The CSF installed six EV stations at école Victor-Brodeur in Victoria**

4) Does your organization have any strategies to reduce emissions from air transportation, marine transportation, or off-road emission sources, as applicable? **Not applicable**

Clean Fleet Plan: not applicable

Paper Consumption

In 2022, to support emission reductions from paper supplies, the CSF continues to encourage a paperless office and classroom practice to continue reducing those emissions in future years.

- 1) Does your organization have an awareness campaign or strategy focused on:
 - a. Reducing paper use; and/or yes and continues to encourage a paperless culture by using more computer technology in the office and the classroom.
 - b. Increasing the percentage of recycled content in purchased paper? yes
- 2) Did your organization purchase alternative sources of paper (e.g. bamboo, hemp, wheat, etc.)? **no**
- 3) How does your organization plan to continue reducing emissions from paper use? **By** encouraging a paperless culture by using more computer technology in the office and the classroom.

2022 GHG Emissions and Offsets Summary Table

CSF SD93 2022 GHG Emissions and Offsets Summary		
GHG emissions for the period January 1 - December 31, 2022		
Total BioCO ₂	0,265958	
Total Emissions (tCO ₂ e)	1311	
Total Offsets (tCO₂e)	1310	
Adjustments to Offset Required GHG Emissions Reported in Prior Years		
Total Offsets Adjustment (tCO₂e)	0	
Grand Total Offsets for the 2022 Reporting Year		
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO₂e)	1310	
Offset Investment (\$)	\$32,750	

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, *The CSF Conseil Scolaire Francophone de la Colombie-Britannique – SD93* (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2022 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 within 30 days, 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.

PART 2. Public Sector Climate Leadership

2A. Climate Risk Management

- 1) Conducted a climate risk assessment to understand your organization's risk exposure? **In discussion**
- 2) Made any operational or infrastructure changes in preparation for future climate impacts? **In discussion**
- 3) Made changes to operational procedures in response to impacts driven by climate change, such as heat wave, drought, wildfire or flood? The CSF is in constant contact with the Ministry of Transportation and Infrastructure and Ministry of Health to navigate and be guided through such natural disasters.
- 4) Made changes to the way services are delivered to accommodate clients, partners, staff or stakeholders who are affected by a climate-related impact? **Not applicable**
- 5) Incurred extra expenses in the last year in the form of staff overtime, hired subcontractors, or acquired equipment to adapt to climate change? **Not applicable**
- 6) Taken any other measures to adapt to the changing climate? **Not applicable**

2B. Other Sustainability Initiatives

In 2023, the CSF will continue to invest even more in the reduction of the carbon footprint, by finishing the projects started in 2022 and creating more ambitious projects:

- ✓ LED lighting upgrade at école Sept-Sommets in Rossland
- ✓ Adding HVAC to classrooms at école Côte du Soleil in Powell River
- ✓ Finishing the Photovoltaic power plant at école Victor-Brodeur
- ✓ Finishing the replacement of Windows at école Entre-Lacs in Penticton

Executive Sign-off:

Simon Couture Simon Couture (May 11, 2023 09:32 PDT)	May 11, 2023	
Signature	Date	
Simon Couture	Secretary-Treasurer	
Name (please print)	Title	

Please email your signed report to <u>Carbon.Neutral@gov.bc.ca</u> by no later than May 31, 2023