# **Carbon Neutral**

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

# 2023 PSO Climate Change Accountability Report

Title: 2023 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, 2023 to December 31, 2023 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2023 to minimize our GHG emissions, and our plans to continue reducing emissions in 2024 and beyond.

#### **Emission Reductions: Actions & Plans**

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

We keep replacing the inefficient HVAC systems and improve building envelops for a better energy saving.

See below what we did in 2023:

- 1. We installed solar panels in André-Piolat school, North Vancouver.
- 2. We replaced solar panel and LED lights in Victor-Brodeur school, Esquimalt (started in 2023 and we are still working on it)
- 3. HVAC system replacement in 2 schools (Sept-sommets in Rossland, Entre-Lacs in Penticton)
- 4. We replaced 4 furnaces in 2 schools (2 in Anne-Hébert, Vancouver, 2 in Anse-au-Sable, Kelowna)

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

Our organization has 4x RAV4 Hybrid, 1x diesel Ford Transit

In 2023, 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.

- 1) Did your organization acquire any zero emission vehicles or equipment in 2023? No
- 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 2023 (e.g. charging station feasibility studies, electrical panel upgrades, etc.) **No**
- 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

# C. Paper Consumption

In 2023, 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. However, our organization keeps growing so it is difficult to reduce the amount.

- 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.

### 2023 GHG Emissions and Offsets Summary Table

CSF SD93 - 2023 GHG Emissions and Offsets Summary GHG emissions for the period January 1 - December 31, 2023	
Total Emissions (tCO <sub>2</sub> e)	1251
Total Offsets (tCO <sub>2</sub> e)	1250
Adjustments to Offset Required GHG Emissions	s Reported in Prior Years
Total Offsets Adjustment (tCO <sub>2</sub> e)	96.2
Grand Total Offsets for the 2023 Reporting Yea	r
Grand Total Offsets to be Retired for 2023 Reporting Year ( $tCO_2e$ )	1346.2
Offset Investment (\$)	33655

# **Retirement of Offsets:**

In accordance with the requirements of the *Climate Change Accountability Act* and the 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 2023 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

#### 2022 ANSWERS

- 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

We have a compost program in some schools and we have recycling in all our schools and head office.

### **2C. Success Stories**

In our school André-Piolat in North Vancouver, during a sunny day, our new solar panels provide all the electricity we need for one day,

# **Executive Sign-off:**

4/24/2024
Date
Director Operations and Maintenance
Title