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SCHOOL DISTRICT NO. 83

2023 PSO Climate Change Accountability Report

**Title:** 2023 PSO Climate Change Accountability Report

**Organization:** Board of Education, School District No. 83

**PART 1. Legislative Reporting Requirements**

*Part 1 must be completed in full by all PSOs, including Small Emitters.]*

**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.

By June 30, 2024 School District No. 83's final 2023 Climate Change Accountability Report will be posted to our website at [www.sd83.bc.ca](http://www.sd83.bc.ca)

**Emission Reductions: Actions & Plans**

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

*Consider the following guiding questions:*

1) *Does your organization have a strategy to reduce emissions from stationary sources?*

**Yes**

2) *Whether you have a strategy or not, what are your organization's plans to continue reducing emissions from stationary sources?*

**Central Purchasing**

3) *How are building retrofits (minor, major, deep)<sup>1</sup> considered in your organization's plans to reduce emissions?]*

- **Prioritize least energy efficient systems**
- **Choosing lower Carbon alternative equipment**
- **Improved automation of equipment**

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<sup>1</sup> [Retrofitting \(nrcan.gc.ca\)](http://nrcan.gc.ca)

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

Consider the following guiding questions:

- 1) Did your organization acquire any zero emission vehicles<sup>2</sup> (ZEVs) or install electric vehicle charging infrastructure in 2023? **NO** Does your organization have a ZEV-first purchasing policy? **NO**
- 2) Did your organization develop and/or implement any strategies to reduce fuel consumption (e.g., fleet optimization) or transition to a low-carbon fuel in 2023? **NO**
- 3) Please briefly describe any other related actions taken in 2023 (e.g., charging station feasibility studies, electrical panel upgrades, guidance/training for fleet operators etc.)  
**Decarbonization study**
- 4) Does your organization have any strategies to reduce emissions from air transportation, marine transportation, or off-road emission sources, as applicable? **NO**

**Clean Fleet Plan: Replace Fleet with EV as the age/mileage out**

## C. Paper Consumption

Consider the following guiding questions:

- 1) Does your organization have policies or guidelines in place for:
  - a. Reducing paper use (e.g. digital transformation of business processes, paper consumption awareness campaign, etc.); and/or
  - b. Purchasing environmentally and socially sustainable paper products (e.g. paper with recycled content, FSC certification, etc.)?

**Central Purchasing of paper products**

- 2) How does your organization plan to continue reducing emissions from paper use?  
**Digitizing Internal systems that used to rely on paper**

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<sup>2</sup> Under the [Zero-Emission Vehicles Regulation](#), zero-emission vehicles include battery electric vehicle (BEV), extended range electric vehicle (EREV), fuel cell electric vehicle (FCEV), and plug-in hybrid electric vehicle (PHEV).



## 2023 GHG Emissions and Offsets Summary Table

Board of Education, School District No 83 2023 GHG Emissions and Offsets Summary	
<b>GHG emissions for the period January 1 - December 31, 2023</b>	
Total BioCO <sub>2</sub>	40.9
Total Emissions (tCO <sub>2</sub> e)	3245
Total Offsets (tCO <sub>2</sub> e)	2187
<b>Adjustments to Offset Required GHG Emissions Reported in Prior Years</b>	
Total Offsets Adjustment (tCO <sub>2</sub> e)	0
<b>Grand Total Offsets for the 2023 Reporting Year</b>	
Grand Total Offsets to be Retired for 2023 Reporting Year (tCO <sub>2</sub> e) <i>[must round to a whole number (no decimal places)]</i>	2187
Offset Investment (\$) <i>[Grand Total Offsets to be Retired for 2023 Reporting Year x \$25 per tCO<sub>2</sub>e]</i>	54675

### Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and the Carbon Neutral Government Regulation, *Board of Education, School District No. 83* (**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

[Please describe actions taken by your organization in 2023 to manage risk related to the changing climate and plans to continue managing those risks in 2024 and beyond. For example, has your organization:

- 1) Conducted a climate risk assessment to understand your organization's risk exposure? **NO**
- 2) Made any operational or infrastructure changes in preparation for future climate impacts? What climate data and analysis tools and resources does your organization use to inform your climate adaptation and greenhouse gas emission reduction efforts? Please provide references, if available. **NO**
- 3) Made changes to operational procedures in response to impacts driven by climate change, such as heat wave, drought, wildfire or flood? **NO**
- 4) Made changes to the way services are delivered to accommodate clients, partners, staff or stakeholders who are affected by a climate-related impact? **Yes, cleaning contractors hired for fire and smoke**
- 5) Incurred extra expenses in the last year in the form of staff overtime, hired subcontractors, or acquired equipment to adapt to climate change? **Yes, cleaning contractors hired for fire and smoke**
- 6) Taken any other measures to adapt to the changing climate? **HVAC controls and adding air conditioning**

### 2B. Other Sustainability Initiatives

None

### 2C. Success Stories

None

### Executive Sign-off:

[All PSOs, including Small Emitters, must have their final report signed by a senior official, such as CEO, COO or Superintendent]

  
Signature

May 24, 2024  
Date

Dale Carter  
Name (please print)

Secretary Treasurer  
Title

[Please email your signed report to [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca) by no later than May 31, 2024.]