

## ***SCHOOL DISTRICT NO.49 (CENTRAL COAST)*** **2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT**

**Title:** 2022 PSO Climate Change Accountability Report

**Organization:** School District No.49 (Central Coast)

### **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)**

- Recent/ongoing upgrades to boiler/HVAC system at three schools.
- Continue lighting upgrades, including shift to LED and other efficient options where possible.

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

- Recent purchase of two new fuel-efficient school buses to replace two outdated models.

##### **C. Paper Consumption**

- Reducing paper consumption by shifting to digital forms and storage wherever possible.
- Currently investigating a new component to our payroll system which would greatly reduce paper consumption.
- Seek supplier able to provide paper with a higher percentage of recycled content

## 2022 GHG Emissions and Offsets Summary Table

School District No.49 (Central Coast) 2022 GHG Emissions and Offsets Summary	
<b>GHG emissions for the period January 1 - December 31, 2022</b>	
Total BioCO <sub>2</sub>	12.4
Total Emissions (tCO <sub>2</sub> e)	356
Total Offsets (tCO <sub>2</sub> e)	293
<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 2022 Reporting Year</b>	
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO <sub>2</sub> e) <i>[must round to a whole number (no decimal places)]</i>	293
Offset Investment (\$) <i>[Grand Total Offsets to be Retired for 2022 Reporting Year x \$25 per tCO<sub>2</sub>e]</i>	\$7,325.00

- i. *[Note, BioCO<sub>2</sub> is included in Total Emissions but not Total Offsets. For K-12 and Post-Secondary organizations, and BC Transit, Total Offsets might 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 to be Retired" to a whole number (no decimal places) before multiplying by \$25 (e.g., 43.2 is rounded to 43, while 43.5 is rounded 44).]*

### Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District No.49 (Central Coast) (**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.

## Executive Sign-off:

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

	May 25, 2023
Signature	Date

	Superintendent
Name (please print)	Title

*[Please email your signed report to [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca) by no later than May 31, 2023.]*

