

## SCHOOL DISTRICT 84 VANCOUVER ISLAND WEST 2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

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

**Organization:** SCHOOL DISTRICT 84 (VANCOUVER ISLAND WEST)

### 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

In 2022 School District 84 engaged SPG (Sustainable Projects Group) to complete an energy audit of all of our schools. This audit was initiated in consultation with the MOECC Capital Planning and FocusEd.

Various projects were highlighted for each school where energy could be saved. We used and will continue to use this information in our annual capital planning process to identify which projects we request funds for.

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

List of currently funded projects:

- Converted lighting at ZESS to LED in 2022-2023
- Installing Solar Array (40KW) at RWES 2023-2024
- Replacing windows at CMES 2023-2023

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

We cannot completely electrify our fleet given the remote locations of some of our schools and the distance that is needed to be travelled. However we are working at electrifying it in places that make the most sense.

List of vehicle electrification projects:

- Replaced Diesel unit #10 with Type C electric Bus 2022-2023
- Installed 50 Amp charging station in Gold River 2023/2024
- Plan to replace one district gas vehicle with electric/hybrid 2023/2024

#### C. Paper Consumption

We continue to transition paper based systems to digital systems.

- Digital Student Permanent Records (PR Cards)
- Digital Leave Management system
- Digital forms using CLEVR

## 2022 GHG Emissions and Offsets Summary Table

School District 84 2022 GHG Emissions and Offsets Summary	
<b>GHG emissions for the period January 1 - December 31, 2022</b>	
Total BioCO <sub>2</sub>	4.04
Total Emissions (tCO <sub>2</sub> e)	135
Total Offsets (tCO <sub>2</sub> e)	115
<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)	115
Offset Investment (\$)	2875.00

### Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District 84, (**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.

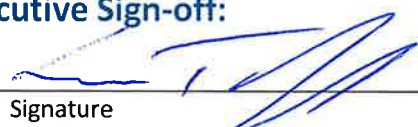
### Executive Sign-off:

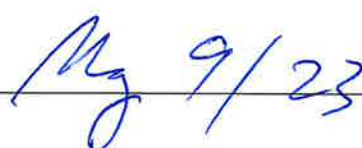
Signature

Date

Name (please print)

Title





Lawrence Tarasoff

Superintendent & Secretary

