Carbon Neutral

2022 PUBLIC SECTOR ORGANIZATION CLIMATE CHANGE ACCOUNTABILITY REPORT (PSO CCAR)

2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2022 PSO Climate Change Accountability Report

Organization: School District No 19 (Revelstoke)

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 netzero 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)

The district completed one more elementary school conversion to LED lights.

Part of one more elementary school will be out for tender later this month as will the conversion for part of the high school. It is anticipated that all schools will be switched to LED lights by the end of 2024.

Part of the conversion project includes light dimmer switches in all classrooms so teachers can reduce the lighting in their classrooms to suit the weather or time of day.

Use of return air ducts in washrooms to reduce heating costs was completed at one elementary school.

The electrical switching project referenced last year is being expanded to a second elementary school this year.

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

The district received shipment of its first electric bus. It has not been quite up to the standard we expected but we continue to work with it to maximize its effectiveness.

The district has purchased a sander so that it can do the sanding in house. This saves the contractor's equipment from having to drive to our sites from their yard as we are right no site.

Finally, we have allowed staff to use their pro d funds to purchase electric bicycles n an effort to reduce the number of cars driving to work each day.

Finally, some meetings continue to be held virtually to reduce travel within the district. Senior staff also participate in out of town meetings virtually to also reduce fuel consumption.

C. Paper Consumption

In addition to board meetings, most other meetings are also moving to electronic documents saving a significant amount of paper. Classrooms are also following suit as staff become more comfortable with this way of providing services.

2022 GHG Emissions and Offsets Summary Table

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[Organization Name] 2022 GHG E	missions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2022		
Total BioCO ₂	418	
Total Emissions (tCO₂e)	0	
Total Offsets (tCO₂e)	418	
Adjustments to Offset Required GHG Emissions Repor	ted 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 (tCO ₂ e) [must round to a whole number (no decimal places)]	418	
Offset Investment (\$) [Grand Total Offsets to be Retired for 2022 Reporting Year x \$25 per tCO₂e]	10,450	

- i. [Note, BioCO₂ 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 BioCO₂ 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 19 (Revelstoke) (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:		
	May 3/23	
Signature	Date	
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Name (please print)	Title	

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