

2023 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2023 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, 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)

The district has two schools completely converted to LED lighting and the two remaining schools have started the process. The plan was to complete them in 2023 but there were supply and contractor delays so they will be completed in 2024.

Funding has been received for the two schools referenced above to complete the full conversion to LED lights in 2024.

Two schools had small upgrades to their ventilation systems to improve heat retention in the air.

The electrical switching project referenced in the 2021 and 2022 reports have still not been completed. As noted in last year's report, a second school has been added to this project. Tenders were awarded early in the fall of 2023 but again, supply and contractor issues have delayed the completion of the projects.

The largest HVAC unit in one elementary school was replaced with a higher efficiency rated unit.

The district does not have a formal strategic plan on addressing climate change but it is at the forefront of discussions on projects, purchasing and monitoring.

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

The district has worked to address concerns that arose from the purchase of its first electric bus. These have been addressed for the most part and the bus is running as intended.

The district included a request for a second electric bus in its 24/25 capital plan and that was approved in the middle of May. There are three main buses in use in the fleet so this will mean that two of them are now serviced by electric buses.

The district has a small white fleet and as our facilities are in close proximity to the maintenance shops, the vehicles have very low kilometers so are not replaced on a frequent basis. The plan is to replace them with electric vehicles.

C. Paper Consumption

The district continues to expand its use of virtual meetings and electronic agendas to reduce paper usage. Few meetings now have a full paper agenda.

Photocopiers are up for renewal in 2024 so the focus on the purchase of replacement copiers is on ways to control and reduce copies. This involves working with staff to change the approach to how supporting documents are provided. A reduction of 20% in copies will generate close to the equivalent of one hour of support time in the classroom.

2023 GHG Emissions and Offsets Summary Table

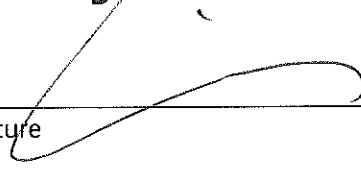
[Organization Name] 2023 GHG Emissions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2023	
Total BioCO ₂	279
Total Emissions (tCO ₂ e)	0
Total Offsets (tCO ₂ e)	279
Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO ₂ e)	0
Grand Total Offsets for the 2023 Reporting Year	
Grand Total Offsets to be Retired for 2023 Reporting Year (tCO ₂ e) <i>[must round to a whole number (no decimal places)]</i>	279
Offset Investment (\$) <i>[Grand Total Offsets to be Retired for 2023 Reporting Year x \$25 per tCO₂e]</i>	\$6,975

Retirement of Offsets:

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

key lessons learned:

Executive Sign-off:

Signature  Date May 31/24

BNUCLE TIDALE SECRETARY TREASURER
Name (please print) Title

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