SCHOOL DISTRICT 70 PACIFIC RIM 2023 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2023 PSO Climate Change Accountability Report

Organization: School District 70 Pacific Rim

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)

We have plans of implementing LED lighting as well as motion sensors through the CNCP fund, that will automatically turn lights off when no one is in the room. We plan on implementing these measures in schools each year as it is part of our strategic plan.

B. Mobile Sources (e.g. fleet vehicles, off-road/portable equipment)We are implementing a policy where no vehicles will be driven for personal use, and asking employees to take their lunch breaks onsite. We are also researching and making plans for electric vehicles and buses when we are replacing vehicles.

C. Paper Consumption

We have implemented papercut as a way of minimizing the amount of paper being consumed. Every staff member in each of the schools and offices has a print fob that allows them to delete print jobs they may have printed by accident. We also no longer have print jobs going to the wrong printer as the printer location is universal.

We have also been encouraging departments to find methods of going paperless, and saving PDF documents rather than printing.

2023 GHG Emissions and Offsets Summary Table

[Organization Name] 2023 GHG Em	issions and Offsets Summary	
GHG emissions for the period January 1 - December 31, 2023		
[See <u>Appendix 1</u> for instructions on how to access you Cells A and B below are identified in <u>Figure 1</u> ; cells of		
Total BioCO ₂	10.9	
Total Emissions (tCO₂e)	874	
Total Offsets (tCO₂e)	736	
Adjustments to Offset Required GHG Emissions Re	eported in Prior Years	
Total Offsets Adjustment (tCO₂e)	0	
Grand Total Offsets for the 2023 Reporting Year		
Grand Total Offsets to be Retired for 2023 Reporting Year (tCO ₂ e) [must round to a whole number (no decimal places)]	736	
Offset Investment (\$) [Grand Total Offsets to be Retired for 2023 Reporting Year x \$25 per tCO ₂ e]	18,400	

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.

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and the Carbon Neutral Government Regulation, *School District 70 Pacific Rim* (**the Organization**) is responsible for arranging for the retirement of the offset's 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.

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).]

PART 2. Public Sector Climate Leadership

2A. Climate Risk Management

School District 70 has put climate risk management as a priority in our strategic plan. We are looking into implementing mechanical cooling in some areas as excessive heat cycles occurring earlier every year hinder our ability to provide instruction. In the absence of mechanical cooling, SD70 uses HVAC programming to maximize cool air inside our facilities by running nightly Purge Programs. Additionally, staff are encouraged to keep shades closed to block intense sunlight, reduce use of interior lighting where possible and switch off electronic that provide even in standby mode.

2B. Other Sustainability Initiatives

As part of our Strategic Plan School District 70 is committed to improving environmental learning for all students. This includes raising awareness and educating staff and students to be good "Global Citizens". District wide students and staff engage in many initiatives:

- · reducing waste output
- · car-pooling programs
- · actively recycling
- composting
- · purchasing green products
- undertaking energy challenges
- turning off / unplugging unneeded equipment and lights
- promoting sustainability through Project Based Learning

2C. Success Stories

Part way through 2023 SD70 installed paper cut throughout our entire district. This has stopped many people from erroneously printing to the wrong printer, and allows each staff member to delete a print job before it is actually printed, which has saved the district paper. This has resulted in a significant savings in the amount of paper consumed in 2023

Executive Sign-off:		
1. Davie	May 31, 2024	
Signature	Date	
Tin Davie	Superintendent.	
Name (please print)	Title	