

Nechako Lakes School District **2023 PSO Climate Change Accountability Report**

Title: 2023 PSO Climate Change Accountability Report

Organization: Nechako Lakes School District

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 continues to improve our HVAC systems by upgrading our Direct Digital Controls (DDC), installing higher efficiency boilers, switching to variable speed and fewer pumps. Windows continue to be replaced as well as insulation and roofs.

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

C. Paper Consumption

Over the medium-term (1-5 years)

- I. Reduce the overall number of Printers and Paper used within the school district as part of our Paper Cut implementation. Paper Cut allows us to provide the end user with the costs, in terms of dollars and emissions prior to them printing their documents. Paper cut also allows us to centrally report on the Monthly printing volumes and follow up with high volume users on strategies to reduce their use of paper.
- II. In conjunction with our Paper Cut implementation, we are working towards a truly paperless office over the near to longer term. Over the next fiscal year, we plan to have 80% of all workflows on HR and AP to be paperless utilizing LaserFiche\RIO as a digital document management solution for a truly digital and highly automated process.

2023 GHG Emissions and Offsets Summary Table

<i>Nechako Lakes School District 2023 GHG Emissions and Offsets Summary</i>	
GHG emissions for the period January 1 - December 31, 2023	
Total BioCO ₂	39.5
Total Emissions (tCO ₂ e)	2762
Total Offsets (tCO ₂ e)	1817
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>	1817
Offset Investment (\$) <i>[Grand Total Offsets to be Retired for 2023 Reporting Year x \$25 per tCO₂e]</i>	45,425

- 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 the Carbon Neutral Government Regulation, Nechako Lakes School District (**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.

PART 2. Public Sector Climate Leadership

2A. Climate Risk Management

2B. Other Sustainability Initiatives

2C. Success Stories

Executive Sign-off:

	
_____ Signature	_____ Date

	
_____ Name (please print)	_____ Title

