

# 2023 CLIMATE CHANGE ACCOUNTABILITY REPORT

SCHOOL DISTRICT 81 (FORT NELSON)  
MARGARET-ANNE HALL

# 2023 PUBLIC SECTOR ORGANIZATION CLIMATE CHANGE ACCOUNTABILITY REPORT

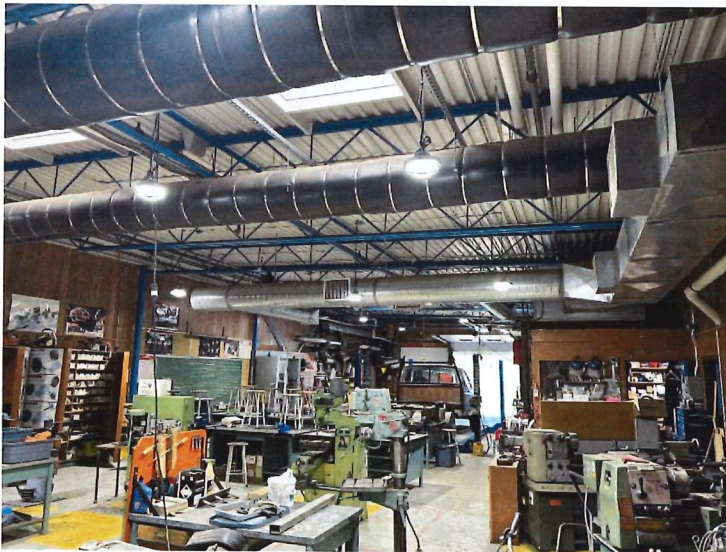
Organization: School District 81 (Fort Nelson)

## PART 1. Legislative Reporting Requirements

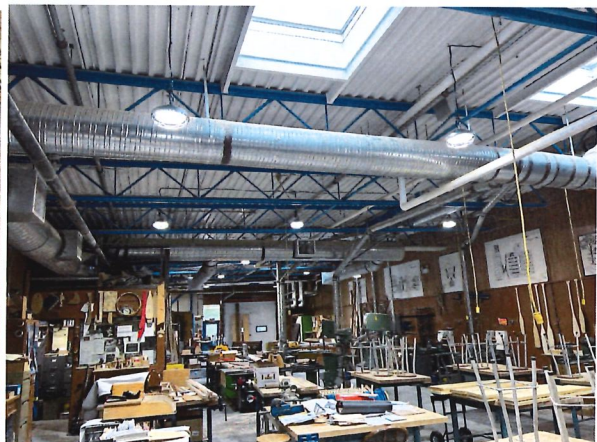
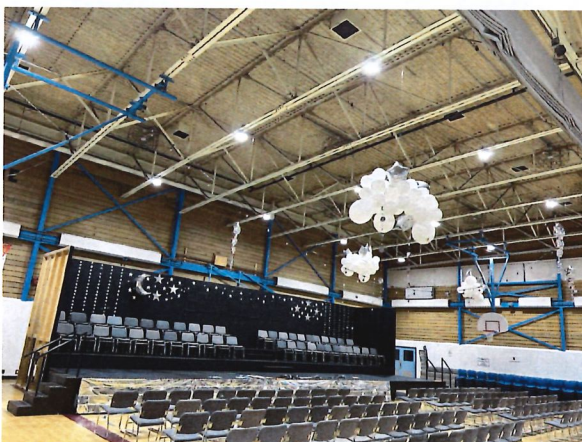
**Declaration statement:** This PSO Climate Change Accountability Report for the period January 1, 2023 to December 31, 2023 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2023 to reduce our GHG emissions, and our plans to continue reducing emissions in 2024 and beyond.

### Emission Reductions: Actions & Plans

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



We continued with our LED retrofit lighting program district wide. We replaced a total of 640 T-8 bulbs in our highschool gym and wood and metal work shops. As well, we did a complete light retrofit at one of our elementary schools, replacing all T-8 bulbs with LED lights. The only area in the school district yet to receive a light retrofit is our school board office.



We continued to participate in a worm composting program with the Municipality. In 2023, 800 kg. of grass/debris and 3850 kg. of paper, wood, and cardboard was recycled through a worm composting program, keeping 4650 kg. out of the landfill.

We have expanded our compostable garbage program with a significant number of less tippings resulting in a reduction in emissions and a significant cost savings.

**B. Mobile Sources**

Our maintenance department continues to operate with a reduced number of vehicles. The department is diligent in performing routine maintenance such as checking the tire pressure, changing of oil and filters, etc.

**C. Paper Consumption**

District schools are diligent in making use of any scrap paper. Any waste materials contribute to the worm composting program. Schools and district office have recently made a joint district wide purchase of copier paper for next year's usage.

**2023 GHG Emissions and Offsets Summary Table:**

<b>School District 81 2021 GHG Emissions and Offsets Summary</b>	
<b>GHG Emissions created in Calendar Year 2023</b>	
Total Emissions (tCO <sub>2</sub> e)	874
Total BioCO <sub>2</sub>	.864290
Total Offsets (tCO <sub>2</sub> e)	865
<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 2021 Reporting Year</b>	
Grand Total Offsets (tCO <sub>2</sub> e) to be Retired for 2021 Reporting Year	865
Offset Investment (\$25 per tCO <sub>2</sub> e)	21625

**Retirement of Offsets:**

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation School District 81 is responsible for arranging for the retirement of the offsets obligation reported above for the 2023 calendar year. 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 Leadership**

### **2A. Climate Risk Management**

We have not proceeded with any initiatives in this area.

### **2B. Other Sustainability Initiatives**

The School District continues to work with the Municipal Community and Social Development Coordinator to expand our contribution to the worm compost program, thus reducing our greenhouse gas emissions.

### **2C. Success Stories**

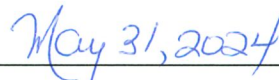
School District 81 will continue to strive towards greater emission reduction by being attentive to possibilities. We are particularly proud of our involvement with the worm composting project in our municipality. We were the first “customers” of the Subway waste reduction program and continue to be the greatest contributor to the worm compost project.

### **Executive Sign-off:**



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Margaret-Anne Hall, Secretary-Treasurer



Date

