

**Title:** “2020 PSO Climate Change Accountability Report”

**Organization:** School District No. 28 (Quesnel)

**Declaration statement:** This Climate Change Accountability Report for the period January 1, 2020 to December 31, 2020 summarizes our emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2020 to reduce our greenhouse gas emissions and our plans to continue reducing emissions in 2021 and beyond.

By June 30, 2021 School District No. 28’s final 2020 Climate Change Accountability Report will be posted to our website at [www.sd28.bc.ca](http://www.sd28.bc.ca)

**Overview:**

In 2020, the District completed the demolition of its oldest and largest school reducing a large carbon footprint from the district. The District has been approved to receive 4 buses for the year which will release fewer emissions than the buses they are replacing. The District also implemented Papercut, a program designed to help reduce paper usage. Furthermore, the District has committed to a maintenance vehicle replacement program which will replace trucks with higher emissions with newer and more efficient vehicles.

In 2021, the District has been approved for a complete exterior envelope upgrade at Dragon Lake Elementary, which will increase the R-value, creating better energy efficiencies. The District is also approved to install a high efficiency boiler at Nazko Elementary which we anticipate to reduce gas consumption by up to 30%. Furthermore, the district will be replacing part of the roof at Parkland Elementary, increasing the R-value of that school.

**Emissions and Offset Summary Table:**

School District No. 28 (Quesnel) 2020 GHG Emissions and Offsets	
<b>GHG Emissions created in Calendar Year 2020</b>	
Total Emissions (tCO <sub>2</sub> e)	1583
Total BioCO <sub>2</sub>	19.5
Total Offsets (tCO <sub>2</sub> e)	1165




Adjustments to Offset Required GHG Emissions Reported in Prior Years	
Total Offsets Adjustment (tCO <sub>2</sub> e)	2413
Grand Total Offsets for the 2020 Reporting Year	
Grand Total Offsets (tCO <sub>2</sub> e) to be Retired for 2020 Reporting Year	1272
Offset Investment (\$25 per tCO <sub>2</sub> e)	\$31800

**Retirement of Offsets:**

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District No. 28 (Quesnel) (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2020 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 31, 2021
Signature	Date
Jennifer Woollends	Secretary-Treasurer
Name (please print)	Title

Please scan and email the completed form to [Carbon.Neutral@gov.bc.ca](mailto:Carbon.Neutral@gov.bc.ca)