

# 2020 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

SCHOOL DISTRICT 22 (VERNON)

## DECLARATION STATEMENT

This Carbon Neutral Action 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.

## OVERVIEW

Our District actively promotes anti-idling, recycling, composting and waste-reduction programs at our schools and sites. We continue to retrofit our fleet and buildings with Green technology as available including the use of light sensors, automatic timers, Co2 sensors and energy management systems. We routinely incorporate green decision making into where feasible.

Energy efficiency is a strong consideration for new construction and renovations, including the use of geo-thermal heating and LED lighting.

Our District has replaced two of its school bus fleet with electric buses, and is in the process of replacing more buses with electric alternatives.

## EMISSIONS AND OFFSET SUMMARY TABLE

<b>School District 22 (Vernon) Greenhouse Gas Emissions and Offsets for 2020</b>	
<b>Greenhouse Gas emissions created in calendar year 2020</b>	
Total Emissions (tCO <sub>2</sub> e)	2,417
Total BioCO <sub>2</sub>	16
Total Offsets (tCO <sub>2</sub> e)	2,417
<b>Adjustments to Offset Required GHG Emissions Reported in Prior Years</b>	
Total Offsets Adjustment (tCO <sub>2</sub> e)	96
<b>Grand Total Offsets for the 2020 Reporting Year</b>	
Grand Total Offsets (tCO <sub>2</sub> e) to be Retired for 2020 Reporting Year	2,513
Offset Investment (\$25 per tCO <sub>2</sub> e)	62,825

## RETIREMENT OF OFFSETS

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District 22 (Vernon) **(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:



Signature

June 7, 2021

Date

Adrian Johnson

Name (please print)

Assistant Secretary-Treasurer

Title