

2022 PSO Climate Change Accountability Report

Organization: School District No 75 (Mission)

Declaration statement: This PSO Climate Change Accountability Report for the period January 1, 2022 to December 31, 2022 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2022 to minimize our GHG emissions, and our plans to continue reducing emissions in 2023 and beyond.

Emission Reductions: Actions & Plans

In 2022, several actions were taken to reduce GHG emissions, which included:

- ➤ Boiler and pumping system upgrade at Stave Falls Elementary
- Roofing upgrades at Stave Falls Elementary
- > Shift from paper to digital time sheets for staff

Looking forward to 2023 and beyond, several projects are expected to complete, and new projects expected to be initiated, that will further reduce GHG emissions:

- ➤ HVAC upgrades at West Heights, Albert McMahon, Christine Morrison, and Cherry Hill elementary schools
- Replacement of buses with electric models or more fuel-efficient models
- Electrical upgrades at various schools

2022 GHG Emissions and Offsets Summary Table

| School District No 75 2022 GHG Emissions and Offsets Summary | | |
|--|-------|--|
| GHG emissions for the period January 1 - December 31, 2022 | | |
| Total BioCO ₂ | 16.7 | |
| Total Emissions (tCO₂e) | 2,222 | |
| Total Offsets (tCO₂e) | 1,867 | |
| Adjustments to Offset Required GHG Emissions Reported in Prior Years | | |
| Total Offsets Adjustment (tCO₂e) | 0 | |



BOARD OF EDUCATION OFFICE

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| Grand Total Offsets for the 2022 Reporting Year | |
|--|--------|
| Grand Total Offsets to be Retired for 2022 Reporting Year (tCO₂e) | 1,867 |
| Offset Investment (\$) | 46,675 |

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District No 75 (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2022 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 24, 2023 |
|---------------|---------------------|
| Signature | Date |
| | |
| Corien Becker | Secretary Treasurer |
| Name | Title |