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MOUNT ST MARY HOSPITAL 2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2022 PSO Climate Change Accountability Report

Organization: Mount St Mary Hospital

PART 1. Legislative Reporting Requirements

[Information provided in this section will complete PSOs' legislative reporting requirements under the <u>Climate</u> <u>Change Accountability Act</u> (section 8.1) and the <u>Carbon Neutral Government (CNG) Regulation</u>. **Part 1 must be completed in full by all PSOs, including Small Emitters.**]

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 netzero 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

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

In 2022, we completed the following projects to reduce emissions:

- Lighting upgrade to replace CFL with LED lighting on 4th and 5th floors of facility
- Installation of heat pumps on 2nd and 3rd floors
- Installation of condensing boiler for domestic water system in lieu of gas fired tanks

Plans for 2023:

- Continuation of controls upgrades in order to more efficiently control equipment
- B. Mobile Sources (e.g. fleet vehicles, off-road/portable equipment)

We only have one vehicle (resident bus), which was not utilized in 2022.

For 2023, we will be looking at installing EV chargers for our staff parking areas.

C. Paper Consumption

As part of our 2023 strategy, we will be looking at utilizing paper with higher recycled content, as well as a staff awareness campaign to reduce paper usage

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2022 GHG Emissions and Offsets Summary Table

Mount St Mary Hospital 2022 GHG Emis	ssions and Offsets Summary
GHG emissions for the period January 1 - December 31, 20)22
[See <u>Appendix 1</u> for instructions on how to access your 20 and B below are identified in <u>Figure 1</u> ; cells C and D are in	
Total BioCO ₂	0
Total Emissions (tCO₂e)	405
Total Offsets (tCO ₂ e)	405
Adjustments to Offset Required GHG Emissions Reported	in Prior Years
Total Offsets Adjustment (tCO₂e)	0
Grand Total Offsets for the 2022 Reporting Year	
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO ₂ e) [must round to a whole number (no decimal places)]	405
Offset Investment (\$) [Grand Total Offsets to be Retired for 2022 Reporting Year x \$25 per tCO ₂ e]	10,125

 [[]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.

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, Mount St Mary Hospital (**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.

ii. Emissions and offset investment amounts will be validated by CAS prior to distributing invoices.

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).]

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Executive Sign-off:

San Ja South	12/6/23	
Signature	Date	
SARA JOHN FOWLEK	CEO 12/6/23	
Name (please print)	Title	

[Please email your signed report to Carbon.Neutral@gov.bc.ca by no later than May 31, 2023.]