Carbon Neutral

NISGAA VALLEY HEALTH AUTHORITY 2022 PSO CLIMATE CHANGE ACCOUNTABILITY REPORT

Title: 2022 PSO Climate Change Accountability Report

Organization: Nisgaa Valley Health Authority

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 (section 8.1)</u> 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 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

[Please describe the **actions** taken by your organization in the 2022 calendar year to minimize emissions and your **plans** to continue reducing emissions in future years. Refer to the guiding questions below, as applicable, for each emissions source category.]

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

[Please describe actions taken by your organization in 2022 to minimize emission reductions from stationary sources and plans to continue reducing those emissions in 2023 and beyond.

Consider the following quiding questions:

- 1) Does your organization have a strategy to reduce emissions from stationary sources? All of our buildings are being repaired and maintained in a way to be more energy efficient that would include energy efficient flooring and walls. All the lightings e.g. bulbs and tube lights are energy savers.
- 2) Whether you have a strategy or not, briefly describe your organization's plans to continue reducing emissions from stationary sources? We are trying on a continuous manner to reduce our environmental footprint by using the energy efficient tools and equipment.
- 3) How are building retrofits (minor, major, deep)¹ considered in your organization's plans to reduce emissions?] We will consider these when we do the major additional construction/structural changes.
- B. Mobile Sources (e.g. fleet vehicles, off-road/portable equipment)

¹ Retrofitting (nrcan.gc.ca)

[Please describe actions taken by your organization in 2022 to support emission reductions from **mobile** sources and plans to continue reducing those emissions in 2023 and beyond.

Consider the following guiding questions:

- 1) Did your organization acquire any zero emission vehicles or equipment in 2022? Not yet.
- 2) Did your organization develop and/or implement any strategies to reduce fuel consumption or transition to a low-carbon fuel in 2022? The newly bought cars are fuel efficient. Also while buying we try to buy as smaller cars as possible to keep the emissions on the low.
- 3) Please briefly describe any other related actions taken in 2022 (e.g. charging station feasibility studies, electrical panel upgrades, etc.) No feasibility studies conducted yet.
- 4) Does your organization have any strategies to reduce emissions from air transportation, marine transportation, or off-road emission sources, as applicable? No written strategies yet.

Clean Fleet Plan: If your organization has a Clean Fleet Plan, please provide a high-level summary and indicate if you have provided (or intend to provide) a copy of it to the Clean Government team at CAS, through your 2022 PSCL Survey or otherwise. We don't have any written plan yet but our maintenance department is aware of the environmental obligations and trying at different ends to reduce the emissions and environmental footprint as much as possible.

A Clean Fleet Plan is an actionable, multi-year plan that outlines how organizations will transition their light duty vehicle fleets to cleaner options and align charging and refueling infrastructure deployment.]

C. Paper Consumption

[Please describe actions taken by your organization in 2022 to support emission reductions from **paper** supplies and plans to continue reducing those emissions in 2023 and beyond.

Consider the following guiding questions:

- Does your organization have an awareness campaign or strategy focused on:
 - a. Reducing paper use; and/or (Yes)
 - b. Increasing the percentage of recycled content in purchased paper? (Yes)
- Did your organization purchase alternative sources of paper (e.g. bamboo, hemp, wheat, etc.)?No
- 3) How does your organization plan to continue reducing emissions from paper use?]
 - Our paper-based timesheets to be replaced by Biometric attendance devices.
 - Increased usage of cloud-based storage.

2022 GHG Emissions and Offsets Summary Table

[Please see <u>Appendix 1</u> for instructions on populating this table with the "CCAR 2022" CGRT Report. The table separates biogenic emissions (BioCO₂) from total emissions, as per international emissions reporting protocols. **Tip:** Print pages 9 to 11 of this document, or view in a split or new window (if you have more than one screen); these pages contain the instructions on how to acquire the data to complete the following table.]

[Organization Name] 2022 GHG Emissions and Offsets Summary						
GHG emissions for the period January 1 - December 31, 2022						
Total BioCO ₂	o					
Total Emissions (tCO₂e)	205					
Total Offsets (tCO₂e)	205					
Adjustments to Offset Required GHG Emissions R	eported in Prior Years					
Total Offsets Adjustment (tCO₂e)	Cell D					
Grand Total Offsets for the 2022 Reporting Year						
Grand Total Offsets to be Retired for 2022 Reporting Year (tCO₂e)	205					
Offset Investment (\$) [Grand Total Offsets to be Retired for 2022 Reporting Year x \$25 per tCO₂e]	205*\$25=5,125					

Retirement of Offsets:

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, *Nisgaa Valley Health Authority* (**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.

PART 2. Public Sector Climate Leadership

[Information provided in this section will support continued planning for emissions reduction and climate change adaptation initiatives across the public sector, as well as inform high-level reporting in the annual provincial Climate Change Accountability Report. **Small Emitters are encouraged, but not required, to complete this section**.]

2A. Climate Risk Management

[Please describe actions taken by your organization in 2022 to manage risk related to the changing climate and plans to continue managing those risks in 2023 and beyond. For example, has your organization:

- 1) Conducted a climate risk assessment to understand your organization's risk exposure?
- 2) Made any operational or infrastructure changes in preparation for future climate impacts? What climate data and analysis tools and resources does your organization use to inform your climate adaptation and greenhouse gas emission reduction efforts? Please provide references, if available.
- 3) Made changes to operational procedures in response to impacts driven by climate change, such as heat wave, drought, wildfire or flood?
- 4) Made changes to the way services are delivered to accommodate clients, partners, staff or stakeholders who are affected by a climate-related impact?
- 5) Incurred extra expenses in the last year in the form of staff overtime, hired subcontractors, or acquired equipment to adapt to climate change?
- 6) Taken any other measures to adapt to the changing climate?]

2B. Other Sustainability Initiatives

[Please describe any other initiatives in your organization that support **sustainability** in general. For example, does your organization have any of the following:

- 1) A low-carbon business travel policy or travel reduction goal? (low carbon = lowest emissions per kilometer traveled per passenger)
- An operations policy or program to facilitate the reduction and diversion of building occupant waste from landfills or incineration facilities? (e.g. composting, collection of plastics, battery recycling, etc.)
- 3) Green procurement standards/policy for goods (e.g. office furniture, fleet, etc.)?]

2C. Success Stories

Not yet!

Executive Sign-off:

[All PSOs, including Small Emitters, must have their final report signed by a senior official, such as CEO, COO or Superintendent]

Signature .	May	315	t 2023	
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