



Local Government Climate Action Program Survey Submission Report

Colwood

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Question	Answer
1. Does your local government or Modern Treaty Nation have a climate action plan or strategy?	No, but we are currently undertaking one and it will be complete in the next year
2. For the calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose corporate greenhouse gas (GHG) emissions?	Yes
2.a. Include a link to the document (URL) or webpage where it is disclosed.	https://www.colwood.ca/sites/default/files/2021%20BC%20Traditional%20Services%20GHG%20Inventory%20Report%20City%20of%20Colwood.pdf
2.b. Report emissions based on Services Delivered Directly (in tCO ₂ e).	398
2.c. Report emissions based on Contracted Services (in tCO ₂ e).	33
2.d. Report emissions based on Total Corporate Emissions (in tCO ₂ e).	431

3. For calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose a community-wide emissions inventory?	No, but we are intending to undertake a community GHG inventory in the next two years
4. Is your local government or Modern Treaty Nation tracking progress on its community-wide GHG reduction target?	No
4.e. If no, select all that apply:	"No, but we are planning to introduce a new target in the next two years"
5. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Buildings	<p>Initiative: Step Code Adoption & Implementation Outcomes: Building permit applications received on or after December 1, 2021 are subject to Step Code requirements as follows:</p> <ul style="list-style-type: none"> • Part 9 building must meet Step Code 3 requirements • Part 3 residential wood-frame buildings upto size stories must meet Step Code 3 requirements • Other Part 3 buildings must meet Step Code 2 requirements <p>Resultingly the amount of energy required for new builds will be reduced as ongoing energy requirements resulting in reduction in greenhouse gas emissions.</p>
6. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Transportation	<p>Initiative: Priority Sidewalk & Bike Lane Projects Outcomes: A list of new sidewalk and bike priority routes were established in 2021 with scoping, design and construction occurring from 2021 to 2023. Resultingly two projects completed in 2021, with planning for multiple others. Outcomes include expansion of the pedestrian and active transportation network, and support broader objective around modal hierarchy, alterative transportation choice, safety, health, accessibility, sustainability environmental protection and economic prosperity.</p> <p>Initiative: Parking Bylaw Update (EV requirements & Ratio Reduction); Outcomes: Parking bylaw updates resulted in inclusion of EV requirements and reduction in off-street parking requirements. Resultingly off-street parking requirements associated with new development (supply rates and facility) now better align with City polices and strategic objectives and are providing opportunities to advance directions related to land use and built form, multi-modal transportation and effective parking management</p>

<p>7. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Community</p>	<p>Initiative: Municipal Top-Up Program Outcomes: In 2021 the commenced participation in the CleanBC Better Homes and Home Renovation Rebate Program. The City’s participation in the top-up program aimed to encourage residents to make building envelope improvements and switch to high efficiency heating equipment. This was the City’s initial involvement with such top-up program, thus anticipated uptake was unknown. The program was popular with Colwoodians and additional funds were allocated mid-2021 to support expanded participation resulting in energy-saving home grades and lowering of greenhouse gas emissions.</p>
<p>8. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Climate Resilience</p>	<p>Initiative Municipal Natural Assets Initiative (MNAI) Outcomes: The City worked with the Municipal Natural Assets Initiative to create a Natural Asset Inventory for the City of Colwood resultingly creating a listing all natural assets within the City boundary. The inventory will provide baseline information on the number of natural assets in Colwood, the type, size (ha), location, and current condition. This information will assist the City's decision making on the long-term management of natural assets and will support identifying locations in need of attention to support continuity and potential improvement of service delivery for each asset class. From 2021 work, Council adopted the Natural Asset Inventory in mid-2022, and the inventory will now be incorporated into the City’s asset management framework.</p>
<p>9. Which elements of your community's current official community plan (OCP) (or other relevant strategies, policies and/or plans) support the creation of more complete, compact communities?</p>	<p>Multiple policies related to growth management, land use, climate action and economy. Specifically referenced in OCP as follows: Section 6 - Growth Management Section 7 - Land Use Section 8 – Streets & Mobility Section 10 – Climate Change Section 15 – Economy</p>
<p>10. What actions has your local government or Modern Treaty Nation taken to increase community completeness and compactness since 2020 (e.g. urban containment boundary, increasing density by allowing secondary suites and laneway or carriage housing options)?</p>	<p>Multiple rezonings to focus higher densities in targeted areas for density; support for mixed use and commercial developments within transit growth areas; undertaking visioning exercise to explore additional future densities in key target areas. Additionally expanding the active transportation network and expanding natural asset planning efforts on parks and open space.</p>
<p>11. What data would be most valuable to your local government or Modern Treaty Nation in decision-making related to the creation of complete, compact communities?</p>	<p>Natural asset economic analysis; Community social metrics;</p>

<p>12. From 2021 to now, has your local government or Modern Treaty Nation taken any action(s) to address climate impacts?</p>	<p>The City of Colwood is one of 517 municipalities in Canada, and over 2,000 worldwide, to have declared a climate emergency. This declaration signifies that now, more than ever before, our community needs to take bold measures that appropriately address the climate crisis.</p> <p>This is why the City is developing a Low Carbon Resilience (LCR) Climate Action Plan. The LCR Plan will be our pathway towards preparing for and managing the impacts of a changing climate while also reducing our contributions to the greenhouse gas (GHG) emissions that cause climate change. Addressing both actions through the LCR Plan, ensures that the city embeds and mainstreams climate action in a way that advances other community priorities such as equity, biodiversity, and clean economic development, etc. The goal is to develop actions that multi-solve.</p> <p>The forthcoming LCR plan (anticipated for completion late 2022) will determine how to adapt to projected climate impacts and rapidly reduce GHG emissions in a way that is relevant and effective for the City of Colwood.</p>
<p>13. Has a climate risk and vulnerability assessment (or similar assessment) been undertaken for your local government or Modern Treaty Nation?</p>	<p>Yes</p>
<p>13.a. Please provide a link to the document (URL).</p>	<p>https://icleicanada.org/wp-content/uploads/2020/10/Colwood-Adaptation-Strategies_ICLEI-FINAL.pdf</p>
<p>14. What are the three most significant climate hazards faced by your jurisdiction</p>	<p>"Coastal flooding, storm surge events and/or other coastal hazards", "Ecological, cultural and/or human health impacts (examples of cultural impacts include threats to identities, languages, and livelihoods; examples of ecological impacts include biodiversity loss, erosion, invasive species, ecosystem changes)", "Extreme heat and heat stress", "Wind, rain, and other storm events", "Water shortage", "Wildfire", "Overland flooding", "Extreme cold, snow and ice"</p>
<p>15. Are you responding to this survey on behalf of a Modern Treaty Nation?</p>	<p>No</p>
<p>16. Based on the hazard you indicated as most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?</p>	<p>"Low-income households", "Indigenous peoples", "Racialized communities", "Newcomers to Canada (immigrants and refugees)", "People experiencing homelessness", "Seniors", "Women and girls"</p>

<p>17. Based on the hazard you indicated as second most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?</p>	<p>"Low-income households", "Indigenous peoples", "Racialized communities", "Newcomers to Canada (immigrants and refugees)", "People experiencing homelessness", "Seniors", "Women and girls"</p>
<p>18. Based on the hazard you indicated as third most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?</p>	<p>"Low-income households", "Indigenous peoples", "Racialized communities", "Newcomers to Canada (immigrants and refugees)", "People experiencing homelessness", "Seniors", "Women and girls"</p>
<p>19. Select the top three factors your local government or Modern Treaty Nation needs most to increase the capacity to adapt to climate impacts and build community resilience.</p>	<p>"More partnerships and collaboration across levels of government", "Increased staff knowledge, expertise and data specific to climate adaptation", "Political support and direction"</p>
<p>20. How does your local government or Modern Treaty Nation ensure equitable access to, and distribution of, climate action opportunities and benefits?</p>	<p>"There are no specific measures in place at this time to ensure equitable access to, and distribution of, opportunities and benefits"</p>
<p>21. Do the climate action plan(s) and priorities of your local government or Modern Treaty Nation align with the climate action plans and priorities of senior levels of government?</p>	<p>"Yes, we assess our plans and priorities for multilevel alignment"</p>
<p>22. Is your local government a signatory to the B.C. Climate Action Charter or a Modern Treaty Nation?</p>	<p>Yes</p>
<p>23. To demonstrate commitment to climate action, climate investments (i.e., matching funding or in-kind contributions) equivalent to 20% of the provincial funding received are required of local governments and Modern Treaty Nations. The intent is to show past, current, and future investments in climate action and create awareness and education.</p>	<p>"Staff time", "Climate or energy studies and/or assessments", "Climate or energy plans, policies and/or strategy development", "Climate resilient infrastructure and/or capital project(s)"</p>

24. Please provide your (or survey primary contact's) first and last name.	Jill Collinson
25. Please indicate your (or survey primary contact's) position with your local government or Modern Treaty Nation.	Senior Planner
26. Please provide your (or survey primary contact's) business email address.	jcollinson@colwood.ca
27. Please provide your (or survey primary contact's) business phone number.	2502948152



Local Government Climate Action Program Attestation Form

Instructions for the Attestor:

1. Complete and sign this form by filling in the fields below.
2. Email the completed and signed form to LGCAP@gov.bc.ca.

I, the Chief Financial Officer, or equivalent position, of City of Colwood confirm the following:

1. That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
2. That if funds are held in reserve, they will be spent by March 31, 2025.
3. That a completed and signed version of this form will be submitted by email to the Climate Action Secretariat, Ministry of Environment and Climate Change Strategy by July 29, 2022.
 - a. If council approval is required, it will be submitted no later than September 30, 2022.
4. That a completed and signed version of this form will be publicly posted by September 30, 2022.
5. That a completed and exported version of the program survey (submitted online) will be publicly posted by September 30, 2022.

Attested to by Jenn Hepting at the City of Colwood on (date) July 18, 2022, 2022

Signature of Attestor:

Printed Name of Attestor: Jennifer Hepting

Title or Profession of Attestor (i.e. Chief Financial Officer or equivalent position):
Director of Finance / Chief Financial Officer

Telephone Number of Attestor:
250-478-5999

Email Address of Attestor:
jhepting@colwood.ca