

Local Government Climate Action Program Survey Submission Report

Vancouver

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Question	Answer
1. Does your local government or Modern Treaty Nation have a climate action plan or strategy?	Yes
1.a. Indicate the date the plan was adopted.	November 3, 2020
1.b. Include a link to the document (URL) or webpage.	https://council.vancouver.ca/20201103/documents/p1.pdf
2. For the calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose corporate greenhouse gas (GHG) emissions?	Not reporting to LGCAP in 2022 due to resource constraints
3. For calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose a community-wide emissions inventory?	Not reporting to LGCAP in 2022 due to resource constraints
4. Is your local government or Modern Treaty Nation tracking progress on its community-wide GHG reduction target?	Yes

4.a. Please provide your reduction target(s).	-50%
4.b. Please provide the target year.	2030
4.c. Please provide the baseline year.	2007
4.d. Please provide the link(s) to the document(s) or website if available.	https://vancouver.ca/files/cov/2021-ceap-annual-report.pdf
5. Describe up to four climate intiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Buildings	Four Council-approved initiatives in May 2022 to reduce emissions in new and existing buildings: Requiring cooling and air filtration in new buildings to protect residents from air pollution and heatwaves Reducing carbon pollution from large existing office and retail buildings by 40% by 2030 and requiring zero emissions by 2040 Cutting carbon pollution from all new buildings to nearly zero by 2025, a 90% reduction compared to 2007 levels Creating first-of-their-kind requirements in North America to limit carbon pollution from building materials and reduce waste Exploring options to remove gas for cooking and fireplaces in new residential buildings Prioritizing electrification over renewable gas in new and existing buildings Streamlining existing regulations to make renovations easier Pioneering processes to track and cap emissions from large existing commercial buildings Providing supports for owners of existing multifamily buildings, detached houses, and commercial buildings to access energy coaching and rebates for heat pumps Delivering a roadmap of future regulations to support industry and resident readiness Funding existing non-market housing to make these options more climate-resilient

6. Describe up to four climate intiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Transportation	Not reporting in 2022 due to resource constraints
7. Describe up to four climate intiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Community	Not reporting in 2022 due to resource constraints
8. Describe up to four climate intiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Climate Resilience	1. Sea2City Design Challenge: will help inform a framework and vision to guide urban development and ecological revitalization in the False Creek floodplain, a highly valued and constrained urban waterway in the heart of the city. The design challenge will engage two multidisciplinary teams to work co-operatively with us and project partners to explore coastal adaptation approaches that respond to the social equity, economic, and ecological challenges posed by sea level rise and coastal flooding; investigate coastal adaptation approaches for sea level rise beyond one metre; expand our toolbox of coastal flood management approaches; and increase public awareness of climate change and sea level rise. Outcomes from Sea2City will be used to inform the next phase of our overarching Coastal Adaptation Plan, and further refined by us with project partners, Indigenous governments, stakeholders, the public, and coastal regulators. 2. Participation in MNAI Natural Asset Management Roadmap pilot cohort (began June 2022), to develop a high-level natural asset management roadmap that will enable integration of natural asset management considerations into overall asset management practices.
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?	Not reporting in 2022 due to resource constraints
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)?	Not reporting in 2022 due to resource constraints
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	Not reporting in 2022 due to resource constraints

communities?

12. From 2021 to now, has your local government or Modern Treaty Nation taken any action(s) to address climate impacts?	Not reporting in 2022 due to resource constraints
13. Has a climate risk and vulnerability assessment (or similar assessment) been undertaken for your local government or Modern Treaty Nation?	Not reporting in 2022 due to resource constraints
14. What are the three most significant climate hazards faced by your jurisdiction	"Coastal flooding, storm surge events and/or other coastal hazards", "Wind, rain, and other storm events", "Extreme heat and heat stress", "Overland flooding", "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)", "Water shortage", "Wildfire", "Extreme cold, snow and ice"
15. Are you responding to this survey on behalf of a Modern Treaty Nation?	No
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?	Not reporting in 2022 due to resource constraints
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?	Not reporting in 2022 due to resource constraints
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?	Not reporting in 2022 due to resource constraints
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.	"Increased funding", "More partnerships and collaboration across levels of government", "Increased staff capacity"

20. How does your local government or Modern Treaty Nation ensure equitable access to, and distribution of, climate action opportunities and benefits?	"Equity is recognized as foundational to both climate mitigation and adaptation work at City of Vancouver. Work is underway to develop consistent equity practices in order to accomplish all of the above: using data-driven and consultative approaches to to ensure equity-denied groups have equitable access to opportunities and benefits. ","By collecting and analyzing disaggregated and/or spatial data on the impact of climate actions","By engaging with equity seeking groups/frontline communities most impacted by climate change","By designing and implementing climate actions that target the barriers to access and resilience faced by the equity seeking groups/frontline communities most impacted by climate change","There are no specific measures in place at this time to ensure equitable access to, and distribution of, opportunities and benefits"
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?	"Yes, we align climate action plan(s) and priorities with the federal 2030 Emissions Reduction Plan","Yes, we align climate action plan(s) and priorities with the provincial CleanBC Roadmap to 2030"
22. Is your local government a signatory to the B.C. Climate Action Charter or a Modern Treaty Nation?	Yes
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.	"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)"
24. Please provide your (or survey primary contact's) first and last name.	Lloyd Lee
25. Please indicate your (or survey primary contact's) position with your local government or Modern Treaty Nation.	Monitoring and Reporting Planner, Sustainability
26. Please provide your (or survey primary contact's) business email address.	lloyd.lee@vancouver.ca
27. Please provide your (or survey primary contact's) business phone number.	(604) 829-4307



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 of City of Vancouver, confirm the following:

- 1. That Local Government Climate Action Program funding has been, or will be, allocated to climate
- 2. That if funds are held in reserve, they will be spent by the end of March 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 me at City of Vancouver on June 24, 2022.

Signature of Attestor:

Printed Name of Attestor: Patrice Impey

Title or Profession of Attestor: Chief Financial Officer

Telephone Number of Attestor: (604) 873-7610

Email Address of Attestor: patrice.impey@vancouver.ca

Climate Action Secretariat