



Local Government Climate Action Program Survey Submission Report

Duncan

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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.	October 2015
1.b. Include a link to the document (URL) or webpage.	https://duncan.ca/wp-content/uploads/dlm_uploads/2019/10/CEEP-FINAL.pdf
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://duncan.ca/wp-content/uploads/dlm_uploads/2022/06/2021-06-07-RFI-CARIP-Report-for-2020.pdf
2.b. Report emissions based on Services Delivered Directly (in tCO ₂ e).	134

2.c. Report emissions based on Contracted Services (in tCO2e).	22
2.d. Report emissions based on Total Corporate Emissions (in tCO2e).	156
3. For calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose a community-wide emissions inventory?	No, and we are not intending to undertake due to lack of financial capacity
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, as our community emissions are not fully calculated"
5. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Buildings	Initiative: The City of Duncan provides municipal contributions to the Clean BC Better Homes and Home Renovation Rebate Program. Outcomes: The City has had 16 participants to date in the above program.
6. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Transportation	Initiative: The City is currently in the process of creating a Transportation and Mobility Strategy. Outcomes: The Transportation and Mobility Strategy will incorporate active transportation and EV charging stations.
7. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Community	Initiative: The City's zoning bylaw includes a step code density bonus. Outcomes: All new multi family buildings are constructed to step code.
8. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Climate Resilience	Initiative: The City engages in flood hazard management planning. Outcomes: This planning results in establishment of new flood construction levels.

<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>a. Mixed use land use designations b. Building heights</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>The City has supported variances to increase building height and density.</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>Knowing where our residents access services would be valuable for decision making related to the creation of complete, compact communities.</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 Duncan participated in the development of the Updated Cowichan-Koksilah River Flood Mapping Project and have initiated an update to the City's Floodplain Management Bylaw.</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>No, the Cowichan Valley Regional District did a climate adaptation strategy that involved the City of Duncan and other member municipalities.</p>
<p>14. What are the three most significant climate hazards faced by your jurisdiction</p>	<p>"Extreme heat and heat stress", "Water shortage", "Overland flooding", "Coastal flooding, storm surge events and/or other coastal hazards", "Wind, rain, and other storm events", "Wildfire", "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 cold, snow and ice"</p>
<p>15. Are you responding to this survey on behalf of a Modern Treaty Nation?</p>	<p>No</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?	"Low-income households", "Indigenous peoples", "People experiencing homelessness", "Seniors"
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?	"Low-income households", "Indigenous peoples", "People experiencing homelessness"
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?	"Low-income households", "Indigenous peoples"
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", "Increased staff capacity", "Do not know"
20. How does your local government or Modern Treaty Nation ensure equitable access to, and distribution of, climate action opportunities and benefits?	"Do not know how or if equity is being integrated into our climate action work"
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", "Yes, we assess our plans and priorities for multilevel alignment", "No, our resource capacity doesn't permit us to collaborate or align more effectively with senior levels of government"
22. Is your local government a signatory to the B.C. Climate Action Charter or a Modern Treaty Nation?	Yes

<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 resilient infrastructure and/or capital project(s)"</p>
<p>24. Please provide your (or survey primary contact's) first and last name.</p>	<p>Bernice Crossman</p>
<p>25. Please indicate your (or survey primary contact's) position with your local government or Modern Treaty Nation.</p>	<p>Director of Finance</p>
<p>26. Please provide your (or survey primary contact's) business email address.</p>	<p>bernice@duncan.ca</p>
<p>27. Please provide your (or survey primary contact's) business phone number.</p>	<p>2507466126</p>



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 Duncan (name of local government) 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 me at (name of local government) City of Duncan
on (date) July 11, 2022

Signature of Attestor:

Blossman

Printed Name of Attestor:

BERNICE CROSSMAN

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

DIRECTOR OF FINANCE

Telephone Number of Attestor:

250-746-6126

Email Address of Attestor:

bernice@duncan.ca