



Local Government Climate Action Program Survey Submission Report

Williams Lake

Report generated on Tuesday, August 30, 2022 10:03 PST

Question	Answer
1. Does your local government or Modern Treaty Nation have a climate action plan or strategy?	No, but Council has recently recommended that the City pursue a strategic approach to meeting its climate action commitments
2. For the calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose corporate greenhouse gas (GHG) emissions?	No, but we do intend to measure and report on our corporate GHG emissions
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 do intend to undertake community-wide GHG inventories
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, we have not been tracking progress on our community-wide GHG reduction target, but Council has recently recommended that the City pursue a new approach to climate action"

<p>5. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Buildings</p>	<p>BUILDING UPGRADES AT THE AIRPORT Description: In 2022, the City completed upgrades to the lighting, doors, windows, and HVAC system at the Williams Lake Regional Airport. These efforts were funded via a BC Air Access Program (BCAAP) grant Outcome(s): These upgrades contribute to energy efficiency and reduced GHG emissions at the Williams Lake Regional Airport.</p> <p>ENERGY RECOVERY PROJECT AT THE RECREATION COMPLEX Description: In 2022, the City provided a letter of support to the Cariboo Regional District (CRD) for their application to the Clean BC Communities Fund (CCF) for an energy recovery project at the Cariboo Memorial Recreation Complex (CMRC). The City and CRD share responsibility for the operation of the CMRC Outcome(s): Prior to submission of the CCF funding application, an energy recovery report was completed outlining the best options for heat recovery systems at the CMRC. Implementation of this project would contribute to a reduction in GHG emissions at the CMRC.</p>
<p>6. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Transportation</p>	<p>NEW PEDESTRIAN BRIDGE & PATHWAY Description: In 2022, the City completed design work for a pedestrian bridge and pathway that will connect the new Nekw7usem bridge and trail to the stampede grounds and downtown core. An ICIP Community Economic Recovery Infrastructure Program (CERIP) grant has been awarded to the City for the construction phase of the project Outcome(s): This project will expand and enhance the active transportation network within the City of Williams Lake</p> <p>SECOND EV FAST CHARGING STATION AT CITY HALL Description: In 2022, Council authorized amendment of the BC Hydro Licence of Occupation to allow for additional premises to expand the existing BC Hydro Electric Vehicle Fast Charging Station located at City Hall Outcome(s): This amendment will support the installation of a second electric vehicle fast charging station at City Hall.</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>WASTE WISE PROGRAM The City has a fee for service agreement with the Cariboo-Chilcotin Conservation Society for delivery of the Waste Wise Program. This program delivers classroom education in School District 27 and 28 to show students how simple, easy, everyday actions can make a difference in reducing waste. The program includes hands-on activities for students that include games, worm composting, interactive displays, art projects, and field trips. In the community, Waste Wise messages are shared through radio ads, community newspaper ads and articles, educational materials (Repair-It Guide, R you ready), community displays, zero-waste and compost workshops and presentations, and community events Outcome(s): This initiative helps students and the broader community learn proper recycling and composting techniques -- which contributes to the diversion of organic material from the landfill.</p> <p>NEW SOLID WASTE MANAGEMENT PLAN Description: The City is working with the Cariboo Regional District (CRD) to update the current waste management plan, which will expire in 2023. A two-year review of the current plan was initiated in June, 2021 Outcome(s): This review will determine the waste reduction and diversion programs that are feasible and a good fit for residents and businesses.</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>FIRESMART ACTIVITIES Description: The wildfire seasons of 2017-18 and 2021 have raised our awareness of the threat to our community posed by wildfires. In turn, the City has been partnering with multiple levels of government to implement various wildfire risk reduction projects. In 2021, the City was granted funding via the UBCM Community Resiliency Investment Program (CRI) – 2022 FireSmart Community Funding & Supports Program – Stream 1. These funds are being used to support a FireSmart Program Coordinator and team to prescribe fuel treatments on City owned land, undertake fuel treatment in high priority areas within the City, and raise awareness of FireSmart treatments in the community Outcome(s): These efforts will reduce the risk of wildfire and support the social, environmental, and economic health of the community.</p> <p>ADDRESSING GEOTECHNICAL HAZARDS IN THE RIVER VALLEY Description: The City experienced significant flooding and landslide events in 2020. In response, the City sought and received the following funds to address geotechnical hazards in the Williams Lake River Valley: a UBCM Community Emergency Preparedness Fund (CEPF) Structural Flood Mitigation grant and ICIP COVID-19 Resilience Infrastructure Steam Adaptation, Resilience & Disaster Mitigation (ARDM) Program grant. These funds are being used to protect the City’s Wastewater Treatment Plant and industrial properties along Frizzi Road from increased risk of landslide. In 2022, the City focused on completing designs for this work Outcome(s): These projects will protect the respective toe slopes from further erosion due to high river flows and will decrease the risk of slope failure due to erosion</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>“Lively Downtown” or “LD” policies for pedestrian orientation and accessibility that will help move Williams Lake towards the objective of a pedestrian friendly and accessible downtown</p> <p>“Lively Downtown” or “LD” policies for mixed use, housing, and higher density that will help downtown Williams Lake accommodate a variety of compatible land uses, including residential, commercial, institutional, and recreational.</p> <p>“Active & Convenient Transportation or “ACT” policies regarding accessibility to promote continual improvements to the transportation system, public spaces, upgrading transit stops and ensure that accessibility is considered during the planning for all capital projects</p> <p>“Active & Convenient Transportation or “ACT” policies regarding walking and cycling to help move Williams Lake towards the objective of providing every person in the community access to walking and cycling transportation options.</p> <p>“Active & Convenient Transportation or “ACT” policies regarding transit that will help provide accessible transit service supported by adequate passenger amenities, including shelters, sidewalks, lighting and bike racks for children, within 400 metres of most residences and businesses</p> <p>“Affordable Housing and Liveable Neighbourhoods” or AHLN” policies regarding neighbourhood centres to help create higher density centres that are well connected to other centres within the city, including the downtown.</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>In 2020, an affordable housing study was completed to identify housing gaps and strategies for improvement.</p> <p>In June, 2022, Council approved the exploration of housing incentives through planning policy tools to direct our community “Up Not Out” with initiatives such as increased accessory dwelling units and parking variances in the downtown core to increase local businesses and encourage active transportation.</p> <p>Additionally, Council continues to support a grant program to encourage the revitalization of existing buildings and businesses.</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>The following data would be of assistance: demographics, social economic background, employment and unemployment statistics, transit ridership, vehicle ridership, and real estate market trends</p> <p>Additional information that would be of assistance includes up-to-date CEEI data and data that could be used to more accurately calculate GHG emissions from transportation in Williams Lake.</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>FIRESMART ACTIVITIES Description & Outcomes: Refer to the FireSmart Activities described in response to Question 8.</p> <p>FLOOD RISK, MAPPING, AND MITIGATION PLANNING Description: In 2021, the City completed a flood risk, mapping, and mitigation planning project for the River Valley trail and around Williams Lake. This work was funded via a the UBCM Community Emergency Preparedness Fund under the Floor Risk Assessment, Flood Mapping & Flood Mitigation Planning stream Outcome(s): This project resulted in the completion of a flood risk assessment, updated/expanded floodplain mapping to a Q200 level, and flood mitigation planning for two drainage basins. The study helped develop plans for expansion of the area around Williams Lake and the River Valley trail and identify the locations, structures, people, and assets that might be affected by flooding.</p> <p>EXTREME HEAT MAPPING AND RISK ASSESSMENT Description: In 2022, Council approved a joint application from the City of Williams Lake, City of Quesnel and District 100 Mile House to the UBCM 'Community Emergency Preparedness Fund' Extreme Heat Risk Mapping, Assessment and Planning Grant Stream Outcome(s): If the grant is awarded to the community funds will support (1) mapping extreme heat and understand our community risks more accurately between now and the 2080s, including mapping areas, populations, structures, or assets at risk; (2) completion of a risk assessment of the social, economic and environmental impacts of extreme heat events; and (3) creation of a Plan for Response and Risk Reduction for future extreme heat events.</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 City has not completed an overall climate risk and vulnerability assessment, but has completed assessments of particular climate hazards (eg flooding)</p>
<p>14. What are the three most significant climate hazards faced by your jurisdiction</p>	<p>"Wildfire", "Overland flooding", "Extreme heat and heat stress", "Water shortage", "Wind, rain, and other storm events", "Extreme cold, snow and ice", "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)", "Coastal flooding, storm surge events and/or other coastal hazards"</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", "Seniors"
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", "People experiencing homelessness", "Seniors"
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 knowledge, expertise and data specific to climate adaptation", "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?	"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, the 2050 GHG emissions reduction targets identified in our OCP align with the provincial commitment for 2050"
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>Natalie Swift</p>
<p>25. Please indicate your (or survey primary contact's) position with your local government or Modern Treaty Nation.</p>	<p>Recovery Coordinator</p>
<p>26. Please provide your (or survey primary contact's) business email address.</p>	<p>development@williamslake.ca</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 Williams Lake (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 Williams Lake
on (date) August 24, 2022

Signature of Attestor:

Printed Name of Attestor:

VITALI KOZUBENKO

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

CFO

Telephone Number of Attestor:

(250) 392-2311

Email Address of Attestor:

finance@williamslake.ca