

LGCAP 2024

Introduction

The Local Government Climate Action Program (the Program or LGCAP) aims to catalyze the efficient flow of financial resources, data and knowledge between Modern Treaty Nations, local governments, and the Provincial Government to allow for cost effective, impactful, locally implemented climate action. For more information about the Program you can refer to the [website](#).

What is climate action?

For the purposes of this program, a climate initiative or action is one that reduces greenhouse gas (GHG) emissions (mitigation) and/or strengthens resilience to the impacts of climate change (adaptation). This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies, planning and investments; improving education; raising awareness of climate change causes and solutions; increasing human and institutional capacity with respect to climate change mitigation and adaptation, impact reduction and early warning systems.

Information collected will:

- Highlight local government and Modern Treaty Nation climate leadership;
- Profile action by including local government and Modern Treaty Nation emissions, resilience and climate action performance data in the annual [Climate Change Accountability Report](#), LGCAP Summary Report and on the Program's public facing [website](#);
- Help inform policy development and monitor progress on achieving provincial and local climate objectives; and
- Support provincial efforts to better collaborate with and enable communities to advance climate action.

The survey was informed by:

- Feedback from local governments, Modern Treaty Nations, external and ministerial partners;
- National and international GHG reporting protocols; and
- The CDP (formerly [Carbon Disclosure Project](#), a global non-financial disclosure system).

Instructions

**Please do not provide any personal information (e.g., email, phone number) in the survey.*

Survey: Word Version

This version can be used to gather information from staff across departments. Then simply cut and paste into the online version where you will be submitting the survey. You can download the Word version here: [Local Government LGCAP 2024 Survey Template](#).

Survey: Online Version

SimpleSurvey allows multiple users to access your survey, though two people **cannot** enter information at the same time.

- For other users to contribute to your survey, simply share the unique link with your team members.
- Users must select "Save and continue later" when they are done updating the survey but not ready to submit.

Required fields are indicated with a red asterisk (*). You will not be able to submit the survey and attestation form without completing these fields.

- Some fields have formatting considerations (i.e. numbers only). You will not be able to submit the survey and attestation form until all required fields are completed properly. The red text error message will indicate what is needed.
 - Please note: No commas are to be used in numerical fields.
- If any questions are left blank, including optional ones, SimpleSurvey will notify you when you move to the next page with “You have unanswered questions, do you wish to continue?” If you are choosing to leave optional questions blank, simply click yes to move to the next page.

There is a 9,999 character limit for the open-ended questions, unless otherwise noted.

You can see what your community has previously reported for LGCAP in the [LGCAP Raw Survey Data](#).

Attestation Form

The attestation form is filled in after survey questions are completed. It is the second page of the SimpleSurvey submission.

- The attestation form is where the Chief Financial Officer, or equivalent position, attests to the following:
 - That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
 - That Local Government Climate Action Program funds received in 2022 and 2023 were spent by March 31, 2025, or an LGCAP Spending Forecast Form was submitted by February 28, 2025 and was approved by the LGCAP Team.
 - That Local Government Climate Action Program funds received in 2024 will be spent by March 31, 2028.
 - That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2025.

Requirements

1. Reporting

1. Report on **at least one** project linked to objectives from the [CleanBC Roadmap to 2030](#) and/or [Climate Preparedness and Adaptation Strategy](#). If your community reports one initiative related to one sector (e.g. buildings) you have satisfied this requirement. Funding for the project(s) does **not** need to come from this program.
 2. For communities with populations of 10,000+ (based on 2020 BC Census data figures), measuring and reporting local government's traditional services emissions is required.
 3. Attest that funds will be allocated to climate initiatives before submitting your survey.
- Note: Open-ended questions asking for one or more initiatives related to climate action may be highlighted in Provincial materials to acknowledge innovative local climate solutions.

Climate action success stories are accepted year-round

Please submit one or more climate action success stories for publication any time of year. A template can be found on the [Local government climate action highlights webpage](#).

2. Deadline to submit the survey & attestation form

- The deadline for submitting your survey and attestation form is 4 PM PDT on July 31, 2025.

3. Posting the survey & attestation form publicly

- The design / format of the form **can** be changed, however, all information from required questions must be included.
- Optional questions and answers can be omitted.
- The deadline to post the survey and attestation form publicly is September 30, 2025.

Download a copy for your records!

Once submitted, you can **download a copy of the completed survey** and attestation form (PDF, Excel, and Word options). If you close this window before the download link appears, please reach out for a copy of your submission.

Support

If the survey is accidentally submitted, a submitted survey needs to be revised, or if you have any questions, please reach out to us at LGCAP@gov.bc.ca. We will be happy to provide assistance.

Thank you!
The LGCAP Team

The Survey

Climate Action Planning

Climate Action Plans are strategic roadmaps that identify how an organization will reduce their greenhouse gas (GHG) emissions (mitigation), increase their resilience to the impacts of climate change (adaptation), or a combination of both.

To answer the following questions, consider staff that contribute to activities that reduce greenhouse gas (GHG) emissions and/or strengthen resilience and the ability to adapt to climate-induced impacts. This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate change mitigation and adaptation, impact reduction and early warning systems.

Question 1: How many staff in full time equivalents (FTEs) are dedicated to working specifically on climate action?

Please estimate FTE(s) for climate-related work (e.g. 100% time = 1.0; 50% time = 0.5; 25% time = 0.25).

1

Question 2: Does your local government or Nation have a community-wide climate action plan or other guiding document(s)?

Yes

Please select the type of plan(s) from the list.

In the textbox, indicate the date the plan was adopted/approved in format YYYY-MM. If you don't remember the month, you can enter "01" for January.

Integrated climate plan (addressing adaptation and energy)
2017-01

Standalone adaptation plan
2021-01

Please include a link to the document or webpage if available.

Climate Change Adaptation and Risk Management 2021-01:
<https://www.cvrld.ca/DocumentCenter/View/100254/2021-01-18-CVRD-Climate-Change-Adaptation-and-RiskManagement-Strategy> *Climate Change Implementation Plan 2024-01*
<https://www.cvrld.ca/DocumentCenter/View/106526/CVRD-Cowichan-Adapts-Implementation-Plan-20240215>

Question 3: Does your local government or Nation have a corporate climate action plan or other guiding document(s)?

No

If not, please select one or more options from the list.

No, but we are currently undertaking one and it will be completed in the next two years.

Question 4: Please select up to 3 challenges impeding the advancement of climate action in your community.

Lack of staff capacity or expertise.
Lack of financial resources.
Lack of data or information.

Traditional Services Greenhouse Gas Emissions

Measuring and reporting traditional services emissions (defined in previous years as corporate emissions) is a Program requirement for all communities with a 2020 population of 10,000 residents and above ([see population statistics here](#)).

This requirement can be fulfilled using an established reporting framework of your choosing (CDP, GHG Protocol for Cities, etc.), including the LGCAP scope and boundaries described in the [LGCAP Traditional Services Emissions Scope and Boundaries document](#). Contracted emissions must be accounted for regardless of which protocol your local government employs. Local governments with populations below 10,000 and Modern Treaty Nations are not required to report traditional services greenhouse gas emissions but are encouraged and supported to do so on a voluntary basis.

Traditional services GHG emissions are those produced by the delivery of local government or Modern Treaty Nation "traditional services" including:

- Fire protection,
- Solid waste management,
- Recreational / cultural services,
- Road and traffic operations,
- Water and wastewater management, and
- Local government administration.

Please see the following resources for guidance:

- [LGCAP Traditional Services Boundaries and Scope Guidance](#),
- [Scope Summary Document](#),
- [Traditional Services Inventory Reporting Tool](#),
- [Contracted Services Emissions Guidance](#),
- [Contracted Emissions Calculator](#),
- [BC Best Practices Methodology for Quantifying GHG Emissions](#), and
- [Emission Factors Catalogue](#).

Question 5: For the 2024 calendar year, has your local government or Nation measured and reported associated traditional services GHG emissions?
If your local government or Nation is only reporting traditional services inventory through this LGCAP survey, please select "Yes".

Yes

If your local government or Nation measured 2024 traditional services GHG emissions, please report the GHG emissions from services delivered directly (in tonnes of carbon dioxide equivalent) from your scope 1 and 2 sources.
Format: Up to two decimal places and no commas (e.g. 1250.47)

674

If your local government or Nation measured 2024 traditional services GHG emissions, please report the GHG emissions from contracted services (in tonnes of carbon dioxide equivalent) from scope 1 and scope 2 sources.
Format: Up to two decimal places and no commas (e.g. 1250.47)

752

If your local government or Nation measured 2024 traditional services GHG emissions, please report the total GHG emissions from both directly delivered and contracted services (in tonnes of carbon dioxide equivalent) from scope 1 and scope 2 sources.
This would be the sum of the two questions above. Format: Up to two decimal places and no commas (e.g. 1250.47)

1426

If your local government or Nation measured 2024 traditional services GHG emissions, please report what protocol you used to measure emissions.

LGCAP methodology (our guidance documents such as the BC Best Practices Methodology for Quantifying GHG Emissions and the LGCAP Traditional Services Boundaries and Scope Guidance)

Community-Wide Greenhouse Gas Emissions

B.C. [Climate Action Charter](#) signatories have committed to measuring and reporting their community-wide GHG emissions generated from all GHG sources (anthropogenic) within their community boundary.

The [Community Energy and Emissions Inventory](#) (CEEI) initiative provides a provincial framework for tracking and reporting energy and GHG emissions at a community-wide scale. It is published with a two-year lag, however, raw unprocessed data can be requested by local governments that wish to measure and report their community-wide emissions for the buildings, on-road transportation and municipal solid

waste sectors ahead of publication.

The Climate Action Secretariat (CAS) is aware that some local governments are developing their own community-wide GHG emissions inventories (separate from the provincial CEEI). A better understanding of community-wide emissions measurement at the local level will help CAS as we upgrade the CEEI.

Question 6: For the 2024 calendar year, have community-wide GHG emissions been measured for your local government or Nation?

In-progress

If your local government or Nation is measuring community-wide emissions, please report the protocol(s) being used to measure emissions.

Regional specific methodology (CEEI).

When was the last year your community or Nation reported its community-wide emissions and what is the interval for reporting (ex. 2022, every 5 years)?

2012

Please report your community-wide transportation sector emissions in tonnes of CO₂e for the most recent year available.

0

Please report your community-wide buildings sector emissions in tonnes of CO₂e for the most recent year available.

152028

Please report your community-wide solid waste sector emissions in tonnes of CO₂e for the most recent year available.

11387

Question 7: Currently, the Province's legislated GHG emission reduction targets are 40% by 2030, 60% by 2040 and 80% by 2050, relative to 2007. Please state your local government or Nation's target(s).

Please enter "0" if no targets or baseline are established for the years given in the table.

2030

Reduction Percentage (format: e.g., 40)

40

Baseline Year (format: e.g., 2007)

2007

2040

Reduction Percentage (format: e.g., 40)

60

Baseline Year (format: e.g., 2007)

2007

2050

Reduction Percentage (format: e.g., 40)

80

Baseline Year (format: e.g., 2007)

2007

Question 8: Does your local government or Nation have net-zero or carbon-neutral emissions target(s)?

For the purposes of our reporting, we're only asking about net-zero and carbon neutrality, but acknowledge that there are a variety of corporate targets. Net-zero refers to a jurisdiction or organization achieving a balance between greenhouse gas emissions produced and removed from the atmosphere (e.g. planting trees or using carbon capture technologies). Carbon neutral refers to an organization reducing emissions as much as practicable and then offsetting the remainder by purchasing offsets or other similar mechanisms. Please select all that apply.

No

Question 9: Please select up to three supporting indicators that would be most valuable to your local government or Nation to advance climate action.

Previously, the Province reported these indicators through the Community Energy and Emissions Inventory initiative. The Province could prioritize publishing these indicators again in the future.

Housing type: Private dwellings by structural type

Floor area: Average floor area by building category and era

Commute by mode: Employed labour force by mode of commute

Provincial Policy Alignment - Mitigation

The CleanBC Roadmap to 2030 is B.C.'s plan to meet provincial emissions reduction targets to be 40% below 2007 levels for 2030 and set us on course to reach net-zero emissions by 2050.

One requirement of this Program is that you must **report on a minimum of one project** linked to objectives from the [CleanBC Roadmap to 2030](#) and/or [Climate Preparedness and Adaptation Strategy](#) (CPAS). Funding does **not** need to come from this program. For questions 10-13, if your community reports one initiative related to one sector (e.g. buildings) you have satisfied this requirement. That said, please select all that apply.

For questions 10-13, please note the following regarding **"Ongoing"** initiatives. "Ongoing" includes initiatives that are either:

- Implemented in previous years and still active (e.g., an organics diversion project started in 2022 that continues to divert waste).
- Currently available or in effect in 2024 (e.g., supplementing Provincial energy efficiency incentive programs).

Question 10: Please indicate all climate initiatives your local government or Nation had in-progress, ongoing or completed in the 2024 calendar year related to the buildings sector.

This should not be limited to what your LGCAP funding supported.

Corporate

Corporate buildings policies, programs and actions.

BC Energy Step Code adoption (Step 4 or higher).

Zero Carbon Step Code adoption.

Please highlight a community project(s) that was in-progress, ongoing or completed in the 2024 calendar year related to buildings.

Please enter NA if your community reported no buildings initiatives ongoing, completed or in-progress for 2024.

Saltair Community Centre Window Replacements and Heat Pumps procurement has been completed and 3 integrated cooling units to existing heating systems in building and one independent wall unit installation should happen soon.

Cowichan Aquatic Centre - Energy Efficiency Improvements is in progress to move forward with engineering study to determine next steps for equipment and best practices for building systems with the goal to have the facility operate in a more efficient matter.

Bings Creek HVAC is in progress to upgrade building heating system.

Cowichan Performing Arts Center is in progress to refurbish the 40 year old HVAC system that serves the main theatre lobby.

Question 11: Please indicate all climate initiatives your local government or Nation had in-progress, ongoing or completed in the 2024 calendar year related to the transportation sector.

This should not be limited to what your LGCAP funding supported.

Corporate

Community

Corporate transportation policies, programs and actions.

Active transportation education and encouragement programs.

Electric vehicle charging infrastructure investments.

Electric vehicle purchases and electric equipment/machinery purchases (i.e. electric zambonis)

Community-wide transportation policies, programs and actions.

Improving or expanding public transportation.
Active transportation planning.
Active transportation infrastructure investments.
Active transportation education and encouragement programs.
Neighbourhood or community-wide speed limit reductions.
Electric vehicle charging infrastructure investments.

Please highlight a community project(s) that was in-progress, ongoing or completed in the 2024 calendar year related to transportation.

Please enter NA if your community reported no transportation initiatives ongoing, completed or in-progress for 2024.

The Active Transportation Plan (ATP) for the Cowichan Valley Regional District (CVRD) was adopted by the Board on September 27, 2024 and integrates existing and in-progress active transportation plans, policies and initiatives throughout the region while filling in gaps to create a cohesive and connected regional active transportation network.

The ATP is intended to guide the CVRD in identifying and prioritizing regional active transportation initiatives, partnership opportunities and to support the securing of grants and other sources of funding to develop the ATP network.

Furthermore, this ATP:

- > includes a design guide to support future active transportation initiatives;*
- > is focused on increasing active mode safety;*
- > illustrates a regional active transportation network that can be realistically achieved;*
- > prioritizes regional network improvements with supporting rationales; and*
- > encourages a shift of more people choosing active transportation with support of effective promotion and implementation strategies. More information can be found here: <https://www.planyourcowichan.ca/regional-active-transportation-plan>*

Question 12: Please indicate all other climate initiatives (excluding buildings, transportation, and adaptation and resilience) your local government or Nation had in-progress, ongoing or completed in the 2024 calendar year related to community-wide and corporate action.

This section includes initiatives such as land-use planning, renewable energy projects, waste diversion, etc. This should not be limited to what your LGCAP funding supported.

Corporate
Community

Corporate climate policies, programs and actions

Circular economy or zero waste strategy.

Community-wide climate policies, programs and actions.

Complete, compact communities
Organics diversion
Circular economy or zero waste strategy
Climate engagement
Other
Community Wood Smoke Reduction Program

Complete, Compact Communities - Please select all that apply.

See Complete Communities Guide and Program for supports advancing identified community goals through the creation of more complete, compact and energy efficient communities.

Urban containment boundaries

Community Development Plans

Please highlight a community project(s) that was in-progress, ongoing or completed in the 2024 calendar year related to community-wide or corporate action.

Please enter NA if your community reported no community-wide or corporate initiatives ongoing, completed or in-progress for 2024.

The CVRD is modernizing the Official Community Plan for the Electoral Areas (OCP Bylaw 4373). The OCP sets out a vision for the electoral areas over the next five to ten years consistent with Cowichan 2050. The modernized OCP Bylaw 4373 introduces a new land use planning framework, comprising a transect model and new land use designations, to address the opportunities and challenges our communities face today. The Cowichan 2050 Regional Collaboration Framework was initiated by the CVRD in September 2017. In part, the project grew out of the CVRD's 2016 Corporate Strategic Plan, which identified a need for a regional planning strategy or framework to support more sustainable and coordinated growth and development in the CVRD.

Additional information can be found here:

<https://www.planyourcowichan.ca/the-modernized-official-community-plan-mocp>

Provincial Policy Alignment - Resilience and Adaptation

The goal of climate adaptation is to reduce risk and vulnerability associated with climate change impacts. To manage climate impacts, local governments and Nations are integrating climate adaptation principles into decisions and everyday activities.

One requirement of this Program is that you must report on **at least one or more** project(s) linked to one or more objectives from the [CleanBC Roadmap to 2030](#) and/or the [Climate Preparedness and Adaptation Strategy](#) (CPAS) in Questions 10-13. If your community reports one initiative related to one sector you have satisfied this requirement, but please select all that apply for Questions 10-13.

Question 13 a): Please indicate all initiatives your local government or Nation had completed, ongoing or in-progress in the 2024 calendar year to adapt to and build resilience to climate impacts.

This should not be limited to what your LGCAP funding supported.

Corporate

Community

Corporate resilience and adaptation policies, programs and actions.

Undertaking or completing a Hazard Risk Vulnerability Analysis (HRVA) at the asset or project level.

Addressing current and future climate risks through plans, adaptation measure implementation, programs, service delivery, asset management and/or other functions.

Collaboration with other communities on resilience planning/initiatives.

Monitoring climate risks or impacts (floods, wildfire, etc.).

Providing training (adaptation and mitigation skills).

Creation of policy/procedures to affect change (climate considerations into decision-making processes).

Creating data systems to support climate action.

Developing emergency/hazard response plans.

Community-wide resilience and adaptation policies, programs and actions.

Undertaking or completing a Hazard Risk Vulnerability Analysis (HRVA) at the community level.

Addressing current and future climate risks through plans, adaptation measure implementation, programs, service delivery, asset management and/or other functions.

Collaboration with other communities on resilience planning/initiatives.

Hydro climatological data collection.

Monitoring climate risks or impacts (floods, wildfire, etc.).

Public engagement on climate risks and actions.

Providing training (adaptation and mitigation skills).

Creation of policy/procedures to affect change (climate considerations into decision-making processes).

Creating data systems to support climate action.

Developing, acquiring, or already have hazard or climate risk mapping (e.g., floodplains), data or similar information.

Developing emergency/hazard response plans.

Please highlight one or more climate adaptation project(s) that were completed, ongoing or in-progress in the 2024 calendar year to reduce risk and increase resilience.

Please enter NA if your community reported no initiatives to reduce risk and increase resilience that were ongoing, completed or in-progress for 2024. Please note that highlights for resilience actions may be shared with the Ministry of Emergency Management and Climate Readiness (EMCR) for them to use on ClimateReadyBC as part of their work on sharing info on climate resilience in BC. EMCRC may follow up for more details if needed.

Regional Hazard Risk and Vulnerability Assessment

Emergency Management Cowichan completed a Regional Hazard, Risk and Vulnerability Assessment. The HRVA is a Legislated requirement under the Emergency and Disaster Management Act. The HRVA informs and prioritizes elements within the emergency management program by assessing 15 hazards. Elements within the emergency management program include planning/policy, preparedness, mitigation, response, recovery, program improvement/adaptation.

Regional Climate Adaptation Advisory Group - Collaboration with other communities on resilience planning/initiatives

In 2023 the Regional Climate Adaptation Advisory Group was formed. The Group acts as a communication and coordinating body between partnering organizations on issues connected to the implementation of the Cowichan Region Climate Adaptation Strategy. The purpose of the group is to review progress on the implementation strategy and make recommendations to maintain its effectiveness. This process is also intended as a mechanism to report out and track joint progress on the plan.

The group is established with a commitment to support efforts to strengthen cooperation, collaboration, and relationships between Indigenous peoples and non-Indigenous in our communities.

The Group membership includes a cross representation of members reflecting the varied thematic areas, objectives and actions included in the strategy. The Group includes representation from local governments, first nations, health and the school district.

On Dec 9 & 10, 2024, this group put on the Cowichan Region Climate Gathering Event. It provided an opportunity to learn, unite, and build relationships across the diverse partners engaged to build a stronger and more aligned collective approach to caring for our environment and increase our resiliency to a changing world. The event was grounded in Cultural Teachings from First Nations partners in the area.

Cowichan Adapts Web Site Refresh – Public education on climate risks

In 2024, 'New Normal Cowichan' website was refreshed and rebranded as 'Cowichan Adapts'. Lots of climate adaptation communication materials were developed including digital brochures, infographics, and videos. This updated platform expanded the educational information available to the public by including background and actions for responding to drought, extreme heat, flood, slope failure, coastal sea level rise, and storm events.

Question 13 b): Staff time for developing plans and assessments How many full-time equivalent (FTE) staff are dedicated to developing the plans and assessments listed below? This includes plans and assessments done collaboratively with other local or Indigenous government partners.
Please estimate e.g., 100% time = 1.0; 50% time = 0.5; 25% time = 0.25.

Emergency management plans that address preparedness, response and/or recovery; also includes hazard specific response plans such as an extreme heat response plan
0.5

Business continuity plans
0.25

Hazard and climate risk assessments (e.g., Hazard, Risk and Vulnerability Assessment (HRVA), floodplain mapping, sea level rise risk assessment)
1

Hazard and climate risk reduction / adaptation plans (e.g., flood risk management plan, community wildfire protection plan, water supply management plans)
0.75

Question 13 c): Funding for developing plans and assessments What is the annual budget allocated for the plans and assessments listed below? This includes plans and assessments done collaboratively with other local or Indigenous government partners.
Please estimate and round to the nearest thousand and enter numbers with no dollar sign or comma.

Emergency management plans that address preparedness, response and/or recovery; also includes hazard specific response plans such as an extreme heat response plan)
15000

Hazard and climate risk assessments (e.g., Hazard, Risk and Vulnerability Assessment (HRVA), flood plain mapping, sea level rise risk assessment)
30000

Hazard and climate risk mitigation/adaptation plans (e.g., flood risk management plan, community wildfire protection plan, water supply management plans)
40000

Question 14 a): Has a climate risk and vulnerability or similar assessment been undertaken for your local government or Nation?
Please select all that apply. If completed, please provide the year of completion in the textbox (YYYY).

Yes at the community level
2021

Yes at the asset or project level
2020

If available, please provide a link to the document:

<https://www.cvrld.ca/DocumentCenter/View/96467/Appendix-H-Climate-Risk-Assessment-Framework#:~:text=The%20purpose%20of%20this%20project,about%20the%20asset%20being%20assessed.> ;
<https://www.cvrld.ca/DocumentCenter/View/100254/2021-01-18-CVRD-Climate-Change-Adaptation-and-Risk-Management-Strategy> ; <https://www.cvrld.ca/DocumentCenter/View/96468/Appendix-I-CVRD-Vulnerable-Infrastructure-and-Risk-Assessments>

Question 14 b): Are you integrating climate risk into asset management, budgeting and climate action plans?

Yes, in asset management

Yes, in climate action plans

Question 15: Please select the most significant climate hazards and impacts faced by your jurisdiction and please specify the associated adaptation measures completed or in-progress in the 2024 calendar year, if any.

If entering a hazard under "Other", please also write the hazard in the textbox. Textbox limit: 998 characters

Extreme heat and heat stress

Working on emergency preparedness to be able to respond quickly and effectively - – cooling centers, cooling rebates, conducting a HRVA

Water shortages

Working towards Weir replacement at Cowichan Lake, stormwater infrastructure, groundwater monitoring strategy, continuing progress on Drinking Water and Watershed Protection Program

Wildfire

Ongoing Firesmart program

Wildfire smoke

Continue to promote Firesmart tools and prevention, updating the airshed protection strategy and roll-out program on an ongoing basis, continuing purple air sensor monitoring

Overland flooding

Working with Cowichan Tribes and Halalt First Nation on flood mitigation and river restoration projects on Cowichan and Chemainus Rivers.

Wind, rain, and other storm events

Working with Cowichan Tribes and Halalt First Nation on flood mitigation and river restoration projects on Cowichan and Chemainus Rivers.

Ecological impacts (examples of ecological impacts include biodiversity loss and erosion)

Development of Regional Conservation Strategy

Human health impacts

Updating emergency response plans, developing and delivering ongoing education and outreach to community

Landslides

Conduct Assessments in critical areas to aid in land use planning, like the Saltair Coastal Slope Stability Assessment

Question 16: What information do you need to know to be able to plan effectively for the future of your community, with respect to the hazards and impacts identified in Question 15?

Please select one or more of what you consider the most valuable types of information for planning.

Local knowledge

Localized climate modelling and projected scenarios

Assessment of potential community impacts

Assessment of community vulnerabilities

Risk assessment of hazards

Technical expertise to implement solutions

Community/partner engagement and support

Information on partnership opportunities

Examples of actions taken by other communities

Question 17: Please indicate all initiatives your local government or Nation had in-progress, ongoing or completed in the 2024 calendar year related to collaborating with their neighbouring communities, businesses or community organizations, critical infrastructure providers and/or other partners.
Please select all that apply.

Emergency Management and Disaster Climate Risk Management related activities such as preparing, reviewing or revising hazard risk assessments, emergency/hazard response and/or hazard risks plans.

Entering into agreements with other jurisdictions related to emergency management, hazard and climate risk reduction, etc. (This request would exclude information on mutual aid type of agreements in relation to (e.g.) fire protection services.)

Preparing, reviewing or revising a risk assessment or an emergency management plan.

Question 18: Has your local government or Nation completed a natural asset inventory (an assessment of natural resources like forests, wetlands, and waterways for their ecosystem services and value)?

No

If no, what are the primary barriers preventing your local government or Nation from completing a natural asset inventory?

Please select all that apply.

Lack of capacity (staff, expertise, etc.)

Not a current priority for council, directors, or leadership

Equity

Certain populations are disproportionately affected/more vulnerable by climate hazards and impacts (e.g. people experiencing homelessness, low-income households, seniors/elders, people living alone).

Taking an equity-informed approach to climate action is about enhancing climate resilience for everyone in B.C., regardless of where and how they live and requires a just approach that integrates equity considerations into climate planning and adaptation responses.

Question 19: How does your local government or Nation ensure equitable access to and distribution of climate action opportunities and benefits?

Please select all that apply.

By engaging with equity seeking groups/frontline communities most impacted by climate policy and change.

Optional: Please highlight a climate initiative completed or in-progress in the 2024 calendar year that promotes equity and inclusion.

The Chemainus Flood Management Plan development included on site meetings with Halalt First Nation and members of the broader community. These meetings allowed for the gathering of input to understand issues and solutions in a way that was accessible, visually informative and involved the least amount of travel for participants.

LGCAP Funding

The Program must be able to demonstrate the impact this funding has on greenhouse gas emissions reductions and resilience and adaptation in B.C. To substantiate the Program, we must develop a baseline understanding of where local governments and Nations are at with respect to climate action and track progress over time.

Please do your best to specify how much of your LGCAP funds was invested for each initiative undertaken without double counting.

Question 20 a): How has your local government or Nation spent or committed its LGCAP funding received in March 2024? This is the 3-years' upfront lump sum totaling: \$422,170

Instructions: Please select all that apply and indicate the total dollar value associated with each initiative. Please ensure the amount(s) entered below equals your local government or Nation's total LGCAP funding amount received in 2024 (noted above). For the purposes of this question, "committed" funding refers to money that has been officially allocated or earmarked for specific projects with certainty, even if it has not yet been spent. Please select "funds on hold" for any funding that was not spent or committed during the 2024 calendar year. Format: no dollar sign, no comma and up to two decimal places.

Funds on hold
422170

Funds on hold - How will funds be allocated?

No decision has been made.

To expand upon your selection(s), please highlight the initiative(s) your local government or Nation's LGCAP funding received in March 2024 has gone towards

Priorities for LGCAP funding are still being developed. The Regional Emissions Inventory and Climate Mitigation Strategy are nearly complete and are intended to guide allocation of LGCAP funding.

Question 20 b): How has your local government or Nation spent or committed its remaining LGCAP funding received in 2022 and 2023? Based on our records, for your community, these funds total: \$0. (This is your community's total LGCAP funding received in 2022 and 2023 minus what was reported as spent in the last two LGCAP surveys.)

Your community needs to report on this whether or not you've submitted an LGCAP Spending Forecast Form. You can see what your community has previously reported for LGCAP funding in the LGCAP Raw Survey Data.

Instructions: Please select all that apply and indicate the total dollar value associated with each initiative. Please ensure the amount(s) entered below equals your local government or Nation's total LGCAP funding amount that was previously reported as in reserve (noted above). It doesn't matter which year the previously reserved funds received in 2022 and 2023 were spent or committed in. Format: no dollar sign, no comma and up to two decimal places.

Not applicable (Amount above is \$0 as funds were reported as spent in the last two LGCAP surveys)

To expand upon your selection(s), please highlight the initiative(s) your local government or Nation's LGCAP funding received in 2022 and 2023 has gone towards

Organizing regional climate change Gathering; Internally collaborate to include more climate change and environmental considerations in land use planning; Risk Assessments; Education and outreach - Cool It Climate Leadership Training and website update, Mitigation Actions - Implementing CVRD's organics diversion efforts to significantly reduce the amount of material shipped to the Republic Landfill in Washington State.

Question 21 a): How much additional external funding for climate action were you able to invest by leveraging your 2024 LGCAP funds? This could include matching grants as well as private investment.

Format: no dollar sign, no comma, and up to two decimal places

18000

Question 21 b): Please list the funding programs leveraged and associated funders (i.e. Investing in Canada Infrastructure Program, Canada/Province).

Please enter "NA" if no funds were leveraged.

NA

Question 22: What is your internal decision criteria for spending LGCAP dollars?

The priority for the initial LGCAP funding was climate adaptation projects. Our regional Climate Mitigation Strategy and Emissions Inventory will guide the setting of priorities for remaining LGCAP funding.

Question 23: Does your local government or Nation use a formal framework to apply a climate lens on infrastructure planning and decision-making?

This could include the Provincial preliminary GHG assessment guidance, the Federal climate lens guidance, or another climate lens framework.

Yes

Question 24: What is the value in the Program's continuity for your community and how does it support other priority initiatives for your local government or Nation (e.g. affordability, health, economic growth/resilience, etc.)?

Optional

Continuity of the LGCAP program funding at the current level or a high level is critical for implementing climate mitigation and adaptation actions

Please note on posting the survey publicly:

- All information from the required questions must be included.
- Optional questions and responses can be omitted.
 - The Province will use the information from optional questions for internal purposes only.
- When posting the survey publicly, the design / format of the form can be changed.

Local Government Climate Action Program Attestation Form

Instructions for the Attestor (CFO or equivalent staff person):
Complete and sign this form by filling in the fields below.

I, the Chief Financial Officer, or equivalent position, attest to the following:

1. That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
2. That Local Government Climate Action Program funds received in 2022 and 2023 were spent by March 31, 2025 **or** an LGCAP Spending Forecast Form was submitted by February 28, 2025 and approved.
3. That Local Government Climate Action Program funds received in 2024 will be spent by March 31, 2028.
4. That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2025.

Attested by (first name, last name)

Tracy Bowen

Professional title

Chief Financial Officer

Local government or Modern Treaty Nation

Cowichan Valley Regional District

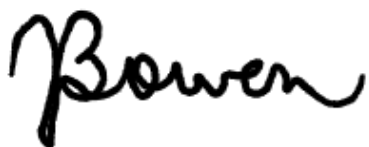
Date

2025-07-28

Attestor signature

Please note: File upload e-signatures are not enabled as uploaded files do not appear on the final report. If you require a redo for the digitally-drawn signature, please click the trash can. If that doesn't work, please submit your survey then contact us at LGCAP@gov.bc.ca.

Signature captured

A handwritten signature in black ink that reads "Bowen". The signature is written in a cursive style with a large, stylized 'B'.

2025-07-28 12:10:00 Pacific Daylight Time

Reminder: Download a copy for your records!

Once submitted, please download a copy of the completed survey and attestation form (PDF, Excel, and Word options).