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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).

6

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 mitigation, adaptation and/or energy use)
2020-01

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

www.saanich.ca/climateplan

Question 3: Does your local government or Nation have a corporate 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 mitigation, adaptation and/or energy use)
2020-01

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

www.saanich.ca/climateplan

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

Lack of jurisdiction.

Lack of financial resources.

Lack of provincial or federal government support or collaboration.

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)

3898

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)

293

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)

4191

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

Other (please specify):

Saanich follows guidance from: LGCAP Traditional Services Boundaries and Scope Guidance. Traditional Services GHG emissions were measured following provincial guidance. However, Police and select buildings that Saanich operates were incorporated into the scope of reporting. https://www2.gov.bc.ca/assets/gov/environment/climate-change/lgcap/lgcap_traditional_services_reporting_boundaries_and_scope_guidance.pdf

Optional: Please indicate how many tonnes of CO2e are associated with facilities.

Format: Up to two decimal places and no commas (e.g. 1250.47)

1464

Optional: Please indicate how many tonnes of CO2e are associated with mobile sources.

Format: Up to two decimal places and no commas (e.g. 1250.47)

2727

Please provide the link to the public report if available.

Optional

https://www.saanich.ca/assets/Community/Documents/Planning/sustainability/Climate-Report-Card_FINAL_3Mar2025.pdf (pg. 28);

<https://www.saanich.ca/assets/Local-Government/Documents/2025%20Draft%20Financial%20Plan%20-%20FEB%2026.25.pdf> (Pg. 19)

Optional: Please provide any further comments you wish to share on traditional services emissions measurement and reporting here (e.g. system or approach used to measure traditional services emissions).

Please note that our facilities emissions include street lighting, and underground services (a total of 51 tCO₂e in 2024). Capital projects, police, sequestration lost due to land use changes/deforestation, embodied emissions, and consumption-based emissions should all be included in the future.

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.

Global Protocol for Community-Scale Greenhouse Gas Emissions Inventories (GPC).

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)?

2023, every year

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

222710

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

206348

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

18717

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)

50

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

2007

2040

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

0

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

0

2050

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

100

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

2007

If your local government or Nation's targets don't conform to the target years noted above, please enter them here. Format e.g.: target 2035 50% baseline 2010, target 2060 70% baseline 2010, ...

Please note that the above targets are for our community-wide GPC Basic+ emissions. We have accelerated targets for our corporate emissions, which include 50% reduction by 2025 from a 2007 baseline and net zero by 2040. For our community we also have a 100% renewable energy target by 2050.

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.

Yes: Community-wide net-zero target

Yes: Corporate net-zero target

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.

Greenspace: Land area that is parks and protected greenspace

Proximity to transit: Persons, dwelling units and employment within walking distance of a transit stop/line

Other

VKT by fuel and vehicle type and class and location from ICBC annually; Utility and mechanical equipment data at parcel level (e.g., nat gas connection and use, hot water equipment type and fuel source by building, with regular reporting to account for replacement equipment), whether building has active cooling; divide building energy use in institutional vs commercial to report MURBS separately; calculate our 15-minute city metric

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
Community

Corporate buildings policies, programs and actions.

Highest efficiency standards for new space and water heating equipment.

Zero Carbon Step Code adoption.

Efficiency upgrades/retrofits.

Other.

Fire Hall 2 redevelopment will be all electric and net zero carbon, incorporating mass timber materials, EV infrastructure, solar PV, and work towards LEED Gold and Step Code Level 2; Participating in Building Benchmark BC and District 2030 to track and report on building energy performance; Biomass boiler installed and commissioned at SCP Recreation Centre; building upgrades to Cedar Hill and Pearkes Recreation Centers, include heat pumps, LED lighting, heat recovery and more.

Please enter the Emissions Level required for Part 9 buildings (Zero Carbon Step Code).

Optional

Emissions Level 4

Community-wide buildings policies, programs and actions.

Topping up Provincial energy efficiency incentive programs.

Bylaw changes to facilitate heat pump installations or electrical upgrades (please explain):

Saanich Heat Pump Financing Service Bylaw, 2022, No.9761 to establish a financing program for the conversion of residential fossil fuel heating system to electric heat pumps

Zero Carbon Step Code adoption.

Other.

Retrofit Support Programs: Climate Action Tax Exemption, Rental Apartment Retrofit Accelerator Pilot (partnership), Strata Energy Advisor (partnership), Home Energy Navigator (partnership); Energy and carbon emissions reporting requirements for large buildings; top-ups to CleanBC Better Homes Program; participation in Building Benchmark BC; pilot community for provincial Home Energy Planner; ongoing implementation of Building Retrofit Strategy; ongoing public education and awareness

Please enter the Emissions Level required for Part 3 buildings (Zero Carbon Step Code).
Optional

Emissions Level 4

Please enter the Emissions Level required for Part 9 buildings (Zero Carbon Step Code).
Optional

Emissions Level 4

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.

The Strata Energy Advisor Program launched in 2024 in partnership with the Zero Emissions Innovation Centre (ZEIC) and City of Victoria. This program provides free, in-depth support to stratas, providing a Decarbonization Plan and assistance in adopting heat pumps and other energy-efficient upgrades. In addition, Saanich expanded Landlord BC's Rental Apartment Retrofit Accelerator Program to the region in partnership with the City of Victoria and launched the Climate Action Tax Exemption (CATE) Program, offering capital incentives for electrification retrofits in commercial, multi-unit residential and mixed-use buildings by means of a reduction in property tax. All major building sectors (ground-oriented homes, stratas, rental buildings and commercial buildings) in Saanich now have retrofit support programs in place.

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.

Implemented a zero-emission vehicle preference or requirement for contracted work from a service provider.

Active transportation infrastructure investments.

Active transportation education and encouragement programs.

Expanded micromobility access, bylaws and/or infrastructure (e.g. introduced or expanded bike/e-bike/e-scooter sharing programs, built new bike/scooter lanes, updated bylaws for use of bikes/scooters).

Installation of secure bike parking (i.e. bike valet).

Electric vehicle charging studies/planning.

Electric vehicle charging infrastructure investments.

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

Other.

Zero Emission Fleet Strategy underway, E-bike fleet program expansion underway with training of new staff and expansion of program to a new facility, Climate Friendly Commuter Program Strategy underway, Go By Bike Week participation

Community-wide transportation policies, programs and actions.

Improving or expanding public transportation.

Mode shift targets for passenger and/or commercial transportation (shifting from private vehicles to sustainable modes like walking, cycling and public transit) in Official Community Plan, Regional Growth Strategy or other guiding documents.

Established personal (passenger) transportation target goals, and measures to reach them, in annual reports – may include target goals for vehicle kilometre reduction, mode share for active transportation and zero-emission vehicles.

Established commercial transportation target goals, and measures to reach them, in annual reports – may include target goals for vehicle kilometre reduction, mode share for energy efficient commercial transportation and zero-emission vehicles.

Bylaws updated to prioritize energy efficient transportation hierarchy (i.e. pedestrians first).

Revising existing bylaws or implementing new ones to support active transportation.

Active transportation planning.

Active transportation infrastructure investments.

Active transportation education and encouragement programs.

Expanded micromobility access, bylaws and/or infrastructure (e.g. introduced or expanded bike/e-bike/e-scooter sharing programs, built new bike/scooter lanes, updated bylaws for bikes/scooter uses).

Bylaws that reduce or eliminate off street parking requirements.

Installation of secure public bike parking (i.e. bike valet).

Neighbourhood or community-wide speed limit reductions.

Electric vehicle charging studies/planning.

Mandatory EV infrastructure in new construction.

Established electric vehicle charging ready bylaws.

Electric vehicle charging infrastructure investments.

Other.

Council adoption of the updated Official Community Plan and Active Transportation Plan, which include hierarchy of transportation modes and 15-minute community direction; EV MURB top up rebates; Completion of the "Travel Behaviour and Greenhouse Gas Impacts of the Saanich E-bike Incentive Program; Drafting of bylaw updates to bicycle parking requirements; Implementation of the Speed Limit Establishment Policy; Provincial Electric Kick Scooter Pilot Project; Public education and awareness

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.

In 2024, Council adopted interim bylaw amendments to modernize parking standards; lowering parking minimums and applying parking maximums alongside Travel Demand Management (TDM) measures for residential projects greater than 12 units, which will work to support the implementation of more active transportation options and complete communities throughout the District.

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.

Sustainable procurement policy.

Renewable energy investments (e.g. district energy, waste heat recovery, biomass).

Other.

Greener by default food procurement pilot to choose lower carbon meals for the district and offer low carbon foods at Saanich events.

Community-wide climate policies, programs and actions.

Complete, compact communities

Organics diversion

Circular economy or zero waste strategy

Renewable energy investments (e.g. district energy, waste heat recovery, biomass)

Climate engagement

Other

Community programs and grants, including One Planet Saanich and the Neighbour to Neighbour Resilience Initiative; climate engagement and education with Saanich schools; providing top-up to the BCSEA Cool It! Climate Leadership Program (managed by the CRD); hiring The Diverters at Saanich events to support residents with sorting waste

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.

Rezoning

Smaller lots

Infill development

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 Saanich Updated Official Community Plan (OCP) was adopted by Council in 2024 and emphasizes the importance of building complete communities with access to a diverse range of housing types and tenures, employment options, shops, services, amenities, and public open space. Saanich incorporated the 15-minute community concept into its planning approach which builds on the complete community approach in the 2008 OCP (Section 7.0, Objective F and Strategic Land Use Directions). An important element in the development of complete communities is to provide mobility options that support walking, cycling and transit, and foster healthy lifestyles and safe neighbourhoods (Policy 9.1.3). saanich.ca/assets/Community/Documents/Planning/Strategic~OCP~Update/OCP-adopted-2024 May-web.pdf

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 risk assessment 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.
Utilizing natural assets/nature-based solutions.
Developing emergency/hazard response plans.
Developing business continuity or similar plan(s)

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

Undertaking or completing a risk assessment at the community level.
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).
Developing, acquiring, or already have hazard or climate risk mapping (e.g., floodplains), data or similar information.
Utilizing natural assets/nature-based solutions.
Developing emergency/hazard response plans.
Other.
Neighbour to Neighbour Resilience Initiative and grants

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. EMCR may follow up for more details if needed.

The District of Saanich partnered with the Capital Regional District (CRD) and other local governments to complete the Capital Region Extreme Heat Information Portal. This hosts information and maps that will help residents and municipal planners explore and understand the capital region's vulnerability and exposure to extreme heat. This has been used to inform land use plan development, transportation infrastructure project designs and to support grant applications – heat.prepareyourself.ca

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

1.36

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)

0.8

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

0.45

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.

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

152200

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

2019

If available, please provide a link to the document:

https://www.saanich.ca/assets/Community/Documents/Planning/sustainability/ResilientSaanich_RiskAssessmentReport.pdf

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

Yes, in asset management

Yes, in budgeting

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

Saanich's Heat Pump Financing Program; Saanich's Climate Action Tax Exemption Program to support electrification retrofits in commercial, multi-unit residential and mixed use buildings; building retrofit support programs - Rental Apartment Retrofit Accelerator (RARA) Pilot (partnership with Landlord BC), Strata Energy Advisor (partnership with Zeic), Home Energy Navigator (partnership with the CRD); building retrofit incentives and rebates information on Saanich website; supported creation of the CRD's Extreme Heat Information Portal; extreme heat information on Saanich website; distribution of BC's Extreme Heat Preparedness Guide; Tillicum Green Infrastructure Project in development in 2024 in partnership with the Greater Victoria School District and with UBCM DRR funding - for tree planting and rain gardens to address extreme heat in a highly vulnerable area with low tree canopy cover on lands including and surrounding Tillicum Elementary School.

Wildfire smoke

Saanich's Heat Pump Financing Program; Saanich's Climate Action Tax Exemption Program to support electrification retrofits in commercial, multi-unit residential and mixed use buildings; building retrofit support programs - Rental Apartment Retrofit Accelerator (RARA) Pilot (partnership with Landlord BC), Strata Energy Advisor (partnership with Zeic), Home Energy Navigator (partnership with the CRD); building retrofit incentives and rebates information on Saanich website; other information on Saanich website (Climate Adaptation to Heat and Smoke webpage)

Overland flooding

IDF curve updates; Integrated Stormwater Management Plans; Tillicum Green Infrastructure Project in development in 2024 in partnership with the Greater Victoria School District and with UBCM DRR funding - for tree planting and rain gardens to address flood risk on lands including and surrounding Tillicum Elementary School

Coastal flooding, storm surge events and/or other coastal hazards

Collaborating with the City of Victoria, Town of Esquimalt and Town of View Royal on the development of the Gorge Coastal Flood Adaptation Strategy, with other key stakeholders and supported by UBCM DRR funding

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

Updated Urban Forest Strategy; Updated Biodiversity Conservation Strategy; Saanich Natural Assets Inventory report completed/adopted in 2024

Human health impacts

Same initiatives listed under "Extreme heat and heat stress" and "Wildfire smoke"

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.

Assessment of community vulnerabilities

Adaptation planning information

Information on partnership opportunities

Examples of actions taken by other communities

Other

The key issue is funding and insufficient/no capital to implement climate adaptation actions at the local government level. Identifying the cost of inaction in BC and implementing alternative means of funding (e.g., polluter pays) is crucial. We need detailed cost info from other communities that have experienced impacts from climate hazards. Additionally, there is a strong need for provincial legislation to protect trees and ecosystems. Note: we have not ticked boxes we already have data for

Optional: What climate resilience indicators are of the most value to your local government or Nation?

E.g., Percentage of buildings retrofitted for energy efficiency and climate resilience; Percentage of urban tree canopy cover to mitigate heat island effects; Number of households with access to cooling centers during extreme heat events

Tree Canopy Cover, Permeability/Effective Permeable Surface Area, # Buildings with active cooling, ecosystem health/biodiversity, air quality, % of land actively farmed, Ha and % of ALR are key metrics in our climate plan to be further developed/increased during the Climate Plan Update throughout 2025. Provincial guidance/standard methodologies and also requirements for climate resiliency indicators would be extremely valuable e.g. the development of the UK Biodiversity Net Gain legislation and methodology Biodiversity net gain - GOV.UK (www.gov.uk).

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.

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)?

Yes

Is your local government or Nation actively managing your natural assets based on this inventory?

Planning to start soon

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 collecting and analyzing disaggregated and/or spatial data on the impacts of climate policy and change.

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

By designing and implementing climate actions that remove barriers to participation in planning and programs faced by equity seeking groups/frontline communities most impacted by climate change.

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

The Saanich Heat Pump Financing Program had 2 intakes in 2024. Half of the spaces in this program are reserved for income-qualified participants. As part of the program, Saanich is now offering an energy evaluation discount to help offset the cost of the required building energy assessment. Income qualified participants receive up to \$550 off the cost of the energy assessment.

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: \$1,099,016

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.

Corporate

Community

Funds on hold

724016

Corporate Initiatives

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Staffing

6369.72

Energy study

544.52

Buildings initiatives

Transportation initiatives

Resilience and adaptation initiatives

Corporate buildings policies, programs and actions.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Efficiency upgrades/retrofits.

2036.27

Corporate transportation policies, programs and actions.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Active transportation infrastructure investments.

53569.37

Electric vehicle charging infrastructure investments.

107872.24

Corporate resilience and adaptation policies, programs and actions.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Undertaking or completing a risk assessment at the asset or project level.

1518

Community-wide Initiatives

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Climate engagement

100343.85

Buildings initiatives

Transportation initiatives

Resilience and adaptation initiatives

Other

10900 (GHG/Ecofootprint Inventories)

Community-wide buildings policies, programs and actions.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Other.

29243.62 (RARA Program; Regional Retrofit Program; Building Retrofit Strategy)

Community-wide transportation policies, programs and actions.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Revising existing bylaws or implementing new ones to support active transportation.

23724.98

Active transportation infrastructure investments.

3272.08

Other.

29813.35 (EV Ready MURB Clean BC Top Up)

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

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

Utilizing natural assets/nature-based solutions.

5792

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

Corporate initiatives, including operating the Saanich fleet EVs and fleet E-bike program; supporting projects under the Corporate Carbon Fund for corporate climate projects related to buildings and transportation; supporting staff training and membership dues, hiring a consultant to provide a peer review of the development of a PIEVC methodology to complete a climate risk assessment at the asset level for our updated climate plan and to support the development of asset management plans.

Community initiatives including completion of the 2023 community GHG inventory; top-up and retrofit support programs including the EV Ready MURB Clean BC Top Up, Rental Apartment Retrofit Accelerator Program and contribution to regional retrofit service; the ATP Green Infrastructure & Adaptation Pilot project (for actions not covered by other grant funding e.g. school planting design, honoraria, first nation art), which includes creation of rain gardens and native plantings in various locations, including residential roads and schools; programming within schools, including One Planet Saanich and BCSEA Cool It program; climate communications and engagement with the public; bike kitchen services.

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

N/A

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

649737

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.

UBCM Emergency Preparedness Fund; BC Hydro Implementation Offer (through BC Hydro Market Transformation Division); FCM GMF Net Zero Transformation; Clean BC/Fraser Basin Council Go Electric Fleet Charging Program; National Research Council

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

All our project/program planning is based on achieving the actions outlined in our Climate Plan. For each year, the Sustainability Team completes a work planning exercise that is informed by the latest Climate Plan Report Card and is often done collaboratively with the CRD and the City of Victoria to identify projects that are underway or to be started, to work towards achieving our goals. We then refer to our budget, which includes funds from LGCAP and our internal Climate Action Reserve Fund and allocate funds to our ongoing and future projects. We identify grant opportunities during this process and allocate time and resources to apply. We then present additional budget requests to Council for staff and projects that are unable to be covered with the funding available and prioritize projects that we have identified as 'higher impact'.

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

LGCAP funding is extremely valuable and critical to completing priority mitigation and adaptation initiatives in Saanich. It is the majority portion of the Sustainability Division's 'base budget' (prior to grant applications). Consistent and dedicated annual funding enables us to plan for and complete many projects and leverage a substantial amount of external funding which would otherwise be unattainable. The dollar amounts above only relate to Sustainability Division work, but there is a considerable amount of Saanich's annual budget spent on climate action (e.g., Transportation funds on active transportation, Water Resources funds on integrated stormwater management, Emergency Services funds on emergency plans, etc.). The LGCAP funds allow for more money to be available for climate action planning and development across the entire organization. With growing budgetary constraints, competing priorities and funding being a top barrier to advancing various climate actions, the continuity of LGCAP ensures that the District can continue many of the great climate action programs and services mentioned above, and continue planning for and executing future climate action projects. In the absence of this funding, the District would be subject to greater climate risk, impacts and costs.

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)

Jennifer Lockhart

Professional title

Acting Director of Finance

Local government or Modern Treaty Nation

District of Saanich

Date

2025-07-23

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, appearing to read "Hodent", is displayed on a white background.

2025-07-23 07:54:00 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).