

LGCAP 2024

The Survey

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

If a staff member is a climate action coordinator and works 100% on climate-related issues, add 1.0.

1.0

Question 1 b): How many staff in full time equivalents (FTEs) are dedicated to working on climate action in other departments such as transportation or engineering?*

For example: Can include staff in engineering, emergency management, transportation, waste management, etc. related to climate work but whose primary role is not working on climate action.

If a staff member works approximately 25% (please estimate) on climate-related issues, add 0.25. Working on climate-related issues does not need to be written into the staff member's job description to be counted here.

2.0

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

Yes

No

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)

Integrated climate plan (addressing mitigation and adaptation)

Integrated climate plan (addressing mitigation and energy)

Integrated climate plan (addressing adaptation and energy)

Standalone mitigation plan

Standalone adaptation plan

Standalone energy-related plan

Don't know

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

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.

No, we are not intending to undertake one due to lack of financial capacity.

No, we are not intending to undertake one due to lack of expertise or technical capacity.

Question 2 b): Does your local government or Nation have a corporate climate action plan or other guiding document(s)? *

Yes

No

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)

Integrated climate plan (addressing mitigation and adaptation)

Integrated climate plan (addressing mitigation and energy)

Integrated climate plan (addressing adaptation and energy)

Standalone mitigation plan

Standalone adaptation plan

Standalone energy-related plan

Don't know

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

NA

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.

No, we are not intending to undertake one due to lack of financial capacity.

No, we are not intending to undertake one due to lack of expertise or technical capacity.

Question 3: Has your local government or Nation declared a climate emergency?*

Yes

No

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

Lack of jurisdiction.

Lack of staff capacity or expertise.

Lack of financial resources.

Lack of data or information.

Lack of provincial or federal government support or collaboration.

Competing priorities.

Other.

Optional: Is local political support a challenge your local government faces that is impeding climate action?

Yes

No

Question 5: For the 2023 calendar year, has your local government or Nation measured and reported associated traditional services GHG emissions?*

Yes

No

No, but for a past year. (Please enter most recent year completed: YYYY)

If your local government or Nation measured 2023 traditional services GHG emissions, please report the GHG emissions from services delivered directly by your local government (in tonnes of carbon dioxide equivalent) from scope 1 and 2 sources.*

595

If your local government or Nation measured 2023 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.*

83

If your local government or Nation measured 2023 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.

678

If your local government or Nation measured 2023 traditional services GHG emissions, please report what protocol you used to measure emissions.*

Provincial method

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

296

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

299

Please provide the link to the public report if available.

Optional

If not, please select all that apply.*

- No, due to lack of staff and technical capacity.
- No, due to lack of financial resources.
- No, due to lack of awareness regarding which GHG accounting tools are available.
- No, traditional services emissions are measured but not reported.
- Measurement is in-progress.
- Traditional services inventory is not developed annually.

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).

Question 6: For the 2023 calendar year, have community-wide GHG emissions been measured for your local government or Nation?*

- Yes
- In-progress
- No

Please report your community-wide transportation sector emissions in tonnes of CO2e for 2023.*

Please report your community-wide buildings sector emissions in tonnes of CO2e for 2023.*

Please report your community-wide solid waste sector emissions in tonnes of CO2e for 2023.*

If your local government or Nation measured your community-wide emissions, please report the protocol(s) you used to measure emissions.*

- Global Protocol for Community-Scale Greenhouse Gas Emissions Inventories (GPC).
- GCoM Common Reporting Framework (CRF).
- 2006 IPCC Guidelines for National Greenhouse Gas Inventories.
- U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions (ICLEI USA).
- Regional specific methodology (CEEI).
- Jurisdiction specific methodology.

Other.

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).
- GCoM Common Reporting Framework (CRF).
- 2006 IPCC Guidelines for National Greenhouse Gas Inventories.
- U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions (ICLEI USA).
- Regional specific methodology (CEEI).
- Jurisdiction specific methodology.
- Other.

If not, please select all that apply from the list.*

- No, community GHG emissions were not reported because the 2023 Provincial Community Energy and Emissions Inventory data has not been released.
- No, we do not measure and report community-wide emissions data due to lack of financial capacity.
- No, we do not measure and report community-wide emissions data due to lack of staff and technical capacity.
- No, we do not measure and report community-wide emissions annually. (Please indicate most recent year completed: YYYY)

If not, has your community or Nation measured and reported community-wide emissions in the past?*

- Yes
- No

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)?*

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

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

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

If your local government or Nation measured your community-wide emissions, please report the protocol(s) you used to measure emissions.*

- Global Protocol for Community-Scale Greenhouse Gas Emissions Inventories (GPC).
- GCoM Common Reporting Framework (CRF).
- 2006 IPCC Guidelines for National Greenhouse Gas Inventories.
- U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions (ICLEI USA).
- Regional specific methodology (CEEI).
- Jurisdiction specific methodology.
- Other.

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)?*

2015

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

1262714

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

508759

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

50870

For the 2023 calendar year, did your community use raw data from the Community Energy and Emissions Inventory initiative to calculate community-wide emissions?*

- Yes
- No
- Not sure

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.

| | Reduction Percentage (format: e.g., 40) | Baseline Year (format: e.g., 2007) |
|------|--|---|
| 2030 | 0 | 2007 |
| 2040 | 0 | 2007 |
| 2050 | 50 | 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, ...

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

Please select all that apply.

- Yes: Community-wide net-zero target (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))
- Yes: Corporate carbon neutrality (Carbon neutral refers to an organization reducing emissions as much as practicable and then offsetting the remainder by purchasing offsets or other similar mechanisms)
- Yes: Corporate net-zero target (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))
- 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 (these indicators were previously reported through the Community Energy and Emissions Inventory initiative).*

- Housing type: Private dwellings by structural type
- Floor area: Average floor area by building category and era
- Residential density: Population and dwelling units per "net" land area
- Commute by mode: Employed labour force by mode of commute
- Greenspace: Land area that is parks and protected greenspace
- Walk score: Proximity to services
- Proximity to transit: Persons, dwelling units and employment within walking distance of a "quality" transit stop/line
- Other

Optional: Please provide any further comments you wish to share on community-wide emissions measurement and reporting here.

Question 10: Please indicate all climate initiatives your local government or Nation had in-progress, ongoing or completed in the 2023 calendar year related to the buildings sector. This should not be limited to what your LGCAP funding supported.*

- Corporate
- Community

Not applicable

Corporate buildings policies, programs and actions.*

- Highest efficiency standards for new space and water heating equipment.
- BC Energy Step Code adoption (Step 3 or higher).
- Zero Carbon Step Code adoption.
- Efficiency upgrades/retrofits.
- Requirement to use mass timber in buildings construction.
- Requirement to measure embodied carbon.
- Other.

Please enter the step for part 3 buildings (Energy Step Code).

Optional

Please enter the step for part 9 buildings (Energy Step Code).

Optional

Please enter the step for part 3 buildings (Zero Carbon Step Code).

Optional

Please enter the step for part 9 buildings (Zero Carbon Step Code).

Optional

Community-wide buildings policies, programs and actions.*

- Topping up Provincial energy efficiency incentive programs.
- Highest efficiency standards for new space and water heating equipment.
- BC Energy Step Code adoption (Step 3 or higher).
- Zero Carbon Step Code adoption.
- Requirement to use mass timber in buildings construction.
- Requirement to measure embodied carbon.
- Other.

Air cleaner workshops

Please enter the step for part 3 buildings (Energy Step Code).

Optional

Please enter the step for part 9 buildings (Energy Step Code).

Optional

Please enter the step for part 3 buildings (Zero Carbon Step Code).

Optional

Please enter the step for part 9 buildings (Zero Carbon Step Code).

Optional

Please enter the step for part 3 buildings (Zero Carbon Step Code).

Optional

Please enter the step for part 9 buildings (Zero Carbon Step Code).

Optional

Please highlight a community project(s) that was in-progress, ongoing or completed in the 2023 calendar year related to buildings. Please enter NA if your community reported no buildings initiatives ongoing, completed or in-progress for 2023.*

Initiated a series of workshops that taught residents to build low-cost air cleaners to mitigate some of the smoke impacts from wildfires

Question 11: Please indicate all climate initiatives your local government or Nation had in-progress, ongoing or completed in the 2023 calendar year related to the transportation sector. This should not be limited to what your LGCAP funding supported.*

- Corporate
- Community
- Not applicable

Corporate transportation policies, programs and actions.*

- Programs to increase high-occupancy (2 or more people) vehicle trips (i.e. carpooling).
- 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.
- Implemented zero-emission vehicle first procurement policy for all local government on and off-road vehicles purchases.
- 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.
- Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development.
- Not applicable.
- Other.

Community-wide transportation policies, programs and actions.*

- Programs to increase high-occupancy (2 or more people) vehicle trips (i.e. carpooling).
- 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 use of bikes/scooters).
- Bylaws that reduce or eliminate off street parking requirements.
- Implement pedestrian plazas, car-free streets (temporary or permanent) or limited-access automobile streets.
- Installation of public secure 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.
- Streamlined hydrogen fueling station permitting process.
- Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development.
- Required green roads certification for any new or significantly modified existing roads.
- Not applicable.
- Other.

Please highlight a community project(s) that was in-progress or completed in the 2023 calendar year related to transportation. Please enter NA if your community reported no transportation initiatives ongoing, completed or in-progress for 2023.*

Started an Active Transportation Plan for the FVRD's electoral areas because no such plan has ever existing. This plan will identify priority routing for community connects that promote walking, cycling, and rolling.

Question 12: Please indicate all climate initiatives your local government or Nation had in-progress, ongoing or completed in the 2023 calendar year related to community-wide and corporate action. This should not be limited to what your LGCAP funding supported.*

- Corporate
- Community
- Not applicable

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).
- Green/blue carbon sequestration.
- Compliance carbon offset projects.
- Voluntary carbon offset projects.
- Not applicable.
- Other.

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)
- Green/blue carbon sequestration
- Not applicable
- Other

Air quality and climate education program offered to grade schools throughout the region

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
- Density bonuses
- Secondary suites and laneway homes
- Infill development
- Urban containment boundaries
- Official Community Plans
- Regional Growth Strategies
- Community Development Plans

Please highlight a community project(s) that was in-progress, ongoing or completed in the 2023 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 2023.*

Created a network of low-cost air quality sensors to provide localized air quality and smoke educational data. The information is useful for educational and awareness purposes, and to identify local, sub-airshed air quality events, conditions, or trends.

Question 13: Please indicate all initiatives your local government or Nation had completed, ongoing or in-progress in the 2023 calendar year to adapt to and build resilience to climate impacts. This should not be limited to what your LGCAP funding supported.*

- Corporate
- Community
- Not applicable

Corporate resilience and adaptation policies, programs and actions.*

- Undertaking or completing a risk assessment at the asset or project level.
- 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.
- Utilizing natural assets/nature-based solutions.
- Developing emergency/hazard response plans.
- Not applicable.
- Other.

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.

- Hydroclimatological 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.
- Utilizing natural assets/nature-based solutions.
- Developing emergency/hazard response plans.
- Not applicable.
- Other.

Please highlight one or more climate adaptation project(s) that were completed, ongoing or in-progress in the 2023 calendar year to reduce risk and increase resilience. Please enter NA if your community reported no community-wide or corporate initiatives ongoing, completed or in-progress for 2023.*

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 Firesmart program helps to provide resiliency to remote and vulnerable communities. It includes residential assessments, incentives to Firesmart properties and neighbourhoods, community wood-chipping, education, and awareness.

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. In the textbox, please provide the link to the public assessment if available.

- Yes at the community level
- Yes at the asset or project level
- No

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

- No, but we are currently undertaking one and it will be complete in the next two years.
- No, we are not intending to undertake due to lack of financial capacity.
- No, we are not intending to undertake due to lack of staff and technical capacity.
- No, we are waiting for direction from the Provincial Government before undertaking an assessment.

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
- No

Question 15: What are the most significant climate hazards and impacts faced by your jurisdiction and what is the timeframe of their expected impact on your community? *

For each selection, please indicate if the timeframe of their expected impact is short, medium, long or not sure. (short [current/by 2025]; medium [2026-2050]; long [beyond 2050])

- Extreme heat and heat stress
Short
- Extreme cold, snow and ice
- Water shortages
Not sure
- Wildfire

Short

Wildfire smoke

Short

Overland flooding

Short

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

Wind, rain, and other storm events

Short

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

Short

Cultural impacts (examples of cultural impacts include threats to identities, languages, and livelihoods)

Human health impacts

Short

Power outages

Not applicable/no hazards

Not sure

Other

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

Mapping of climate change impacts and hazards

Demographic information

Projected development

Adaptation planning information

Technical expertise to implement solutions

Community/stakeholder engagement and support

Information on partnership opportunities

Examples of actions taken by other communities

Not sure

Other

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

Question 17: Based on the hazards and impacts you indicated as most significant in Question 15, which groups are most vulnerable to the impacts of those climate hazards and impacts?*

Low-income households

Indigenous Peoples

Racialized communities

- Newcomers to Canada (immigrants and refugees)
- People experiencing homelessness
- Seniors
- Women and girls
- Persons with disabilities
- LGBTQIA2S+: Lesbian, Gay, Bisexual, Transgender, Queer or Questioning, Intersex, Asexual, Two-Spirit, and additional sexual orientations and gender identities
- People living alone/isolated
- Not sure
- Other

Question 18: Of the hazards and impacts identified in Question 15, please specify the associated adaptation measures completed or in-progress in the 2023 calendar year, if any.*

If entering a hazard under "Other", please also write the hazard in the "Adaption measure" textbox.

Hazard

| Hazard | Adaptation measure |
|---|--|
| Extreme heat and heat stress | <i>Emergency management plans</i> |
| Extreme cold, snow and ice | |
| Water shortages | <i>Adaptive water measures</i> |
| Wildfire | <i>Firesmart program</i> |
| Wildfire smoke | <i>Air quality management plan</i> |
| Overland flooding | <i>Emergency management plans</i> |
| Coastal flooding, storm surge events and/or other coastal hazards | |
| Wind, rain, and other storm events | <i>Emergency management plans</i> |
| Ecological impacts | <i>N/A</i> |
| Human health impacts | <i>Air quality management plan, Emergency management plans</i> |
| Cultural impacts | |
| Power outages | |
| Other | |

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.
- There are no specific measures in place to ensure equitable access to and distribution of opportunities and benefits.
- Not sure how to integrate equity into our climate action work.
- Not sure if equity is being integrated into our climate action work.

Optional: Please highlight a climate initiative completed or in-progress in the 2023 calendar year that promotes equity and inclusion.

Question 20: What did/will your local government or Nation spend its LGCAP funding on for year two of the Program (2023)? Please select all that apply and indicate the total dollar value associated with each initiative.

For LGCAP 2023 funding, Fraser Valley Regional District received 113082. Please ensure the amount(s) entered for Question 20 equal this amount in total.*

- Corporate
- Community
- Funds on hold

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
- Energy study
- Climate study
- Traditional services emissions reporting
- Asset management
- Climate finance planning
- Leveraging funds from other sources/ grant stacking
- Buildings initiatives
- Transportation initiatives
- Community-wide initiatives
- Resilience and adaptation initiatives
- Other

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.

- Highest efficiency standards for new space and water heating equipment.
- BC Energy Step Code adoption (Step 3 or higher).
- Zero Carbon Step Code adoption.
- Efficiency upgrades/retrofits.
113082
- Requirement to use mass timber in buildings construction.
- Requirement to measure embodied carbon.
- Other.

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.

- Programs to increase high-occupancy (2 or more people) vehicle trips (i.e. carpooling).

- 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.
- Implemented zero-emission vehicle first procurement policy for all local government on and off-road vehicles purchases.
- 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.
- Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development.
- Other.

Corporate climate 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.

- Circular economy or zero waste strategy.
- Sustainable procurement policy.
- Renewable energy investments (e.g. district energy, waste heat recovery, biomass).
- Green/blue carbon sequestration.
- Compliance carbon offset projects.
- Voluntary carbon offset projects.
- Other.

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.
- 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.
- Utilizing natural assets/nature-based solutions.
- Developing emergency/hazard response plans.
- Other.

Community 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
- Climate study
- Energy study
- Asset management
- Buildings initiatives
- Transportation initiatives
- Community-wide initiatives
- Resilience and adaptation initiatives
- Topping up programs/incentives
- Other

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.

- Topping up Provincial energy efficiency incentive programs.
- Highest efficiency standards for new space and water heating equipment.
- BC Energy Step Code adoption (Step 3 or higher).
- Zero Carbon Step Code adoption.
- Requirement to use mass timber in buildings construction.

- Requirement to measure embodied carbon.

- Other.

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.

- Programs to increase high-occupancy (2 or more people) vehicle trips (i.e. carpooling).

- 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 use of bikes/scooters).

- Bylaws that reduce or eliminate off street parking requirements.

- Implement pedestrian plazas, car-free streets (temporary or permanent) or limited-access automobile streets.

- Installation of public secure 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.

- Streamlined hydrogen fueling station permitting process.

Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development.

Required green roads certification for any new or significantly modified existing roads.

Other.

Community-wide climate 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.

Complete, compact communities

Organics diversion

Circular economy or zero waste strategy

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

Green/blue carbon sequestration

Other

Complete, compact communities.*

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.

Rezoning

Smaller lots

Density bonuses

Secondary suites and laneway homes

Infill development

Urban containment boundaries

Official Community Plans

Regional Growth Strategies

Community Development Plans

Other

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.

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.
- Hydroclimatological data collection.
- Monitoring climate risks or impacts (floods, wildfire, etc.).
- Public engagement on climate risks and actions.
- 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.
- Other.

Funds on hold - How will funds be allocated?

- Please indicate the project(s) funds have been allocated to.
- No decision has been made.

Renewable Energy - What is the installed capacity (MW)?

Renewable Energy - What is the installed capacity (MW)?

Please highlight the initiative(s) your local government or Nation's LGCAP year two funding will support. *

Funding is contributing to a substantial upgrade to the energy efficiency at the Hope and Area Recreation Facility, now underway. A new heat recovery system is being installed that will significantly cut GHG emissions from this facility, which is the single largest corporate GHG source for the FVRD.

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

Format: no dollar sign and up to two decimal places

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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.

Investing in Canada Infrastructure Program, FortisBC rebate program, BC Hydro rebate program, Growing Communities Fund

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

Funds were allocated to a project that provided the most GHG reduction and aligned with the CleanBC Roadmap to 2030.

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

No

Question 24: What is the value in the Program's continuity for your community?

Optional

There is significant value for the community associated with this Program. Climate action and adaptation are key issues within the region and continual funding is much needed for increasing capacity, knowledge, and response to these changes.

Please note on posting the survey publicly:

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

Attested by (first name, last name)*

Professional title*

Local government or Modern Treaty Nation*

Date*

Attestor signature*

Please note: We did hear feedback to allow for file upload e-signatures and have looked into this. Unfortunately, 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.