

2019 Climate Action Revenue Incentive Program (CARIP) Survey

2019 Climate Action Revenue Incentive Program (CARIP) Survey Overview

INTRODUCTION:

The 2019 CARIP survey highlights and celebrates local government climate action in British Columbia.

Local governments are **required to submit** the 2019 CARIP/ Carbon Neutral Progress Survey **by June 1, 2020**.

Detailed survey instructions, FAQs and definitions can be found in the [CARIP Program Guide](#) for 2019 Claims.

Once the survey is complete, please download a copy of your responses (you will be given the download link at the end of the survey).

SURVEY CONTENT:

1. **Section 1: Local Government Information**

2. **Section 2: Narrative Focus** 2019 Corporate Climate Action 2019 Community-wide Climate Action 2019 Climate Change Adaptation Action

3. **Section 3: 2019 Carbon Neutral Reporting**

Section 1 – Local Government Information

Name of Local Government:*

- 100 Mile House, District of
- Abbotsford, City of
- Alert Bay, The Corporation of the Village of
- Anmore, Village of
- Armstrong, City of
- Ashcroft, The Corporation of the Village of
- Barriere, District of
- Belcarra, Village of
- Bowen Island, Municipality
- Burnaby, City of
- Burns Lake, The Corporation of the Village of
- Cache Creek, Village of
- Campbell River, City of
- Canal Flats, Village of
- Capital Regional District
- Cariboo Regional District
- Castlegar, City of
- Central Coast Regional District
- Central Saanich, The Corporation of the District of
- Chase, Village of
- Chetwynd, District
- Chilliwack, City of
- Clearwater, District of
- Clinton, Village of
- Coldstream, The Corporation of the District of
- Columbia Shuswap Regional District
- Colwood, City of
- Comox Valley Regional District
- Comox, Town of
- Coquitlam, City of
- Courtenay, The Corporation of the City of
- Cowichan Valley Regional District
- Cranbrook, The Corporation of the City of
- Creston, Town of
- Cumberland, The Corporation of the Village of
- Dawson Creek, The Corporation of the City of
- Delta, The Corporation of
- Duncan, The Corporation of the City of
- Elkford, District of
- Enderby, The Corporation of the City of
- Esquimalt, The Corporation of the Township of

- () Fernie, The Corporation of the City of
- () Fort St. James, District of
- () Fort St. John, City of
- () Fraser Lake, Village of
- () Fraser Valley Regional District
- () Fruitvale, The Corporation of the Village of
- () Gibsons, Town of
- () Gold River, Village of
- () Golden, Town of
- () Grand Forks, The Corporation of the City of
- () Granisle, Village of
- () Greenwood, The Corporation of the City of
- () Harrison Hot Springs, Village of
- () Hazelton, The Corporation of the Village of
- () Highlands, District of
- () Hope, District of
- () Houston, District of
- () Hudson's Hope, District of
- () Invermere, District of
- () Islands Trust
- () Kamloops, City of
- () Kaslo, Village of
- () Kelowna, City of
- () Kent, The Corporation of the District of
- () Keremeos, The Corporation of the Village of
- () Kimberley, City of
- () Kitimat, District of
- () Ladysmith, Town of
- () Lake Country, District of
- () Lake Cowichan, Town of
- () Langford, City of
- () Langley, City of
- () Langley, The Corporation of the Township of
- () Lantzville, District of
- () Lillooet, District of
- () Lions Bay, Village of
- () Logan Lake, District of
- () Lumby, The Corporation of the Village of
- () Lytton, The Corporation of the Village of
- () Mackenzie, District of
- () Maple Ridge, The Corporation of the District of
- () Masset, Village of
- () McBride, The Corporation of the Village of

- () Merritt, City of
- () Metchosin, District of
- () Midway, Village of
- () Mission, District of
- () Montrose, The Corporation of the Village of
- () Nakusp, Village of
- () Nanaimo, City of
- () Nelson, The Corporation of the City of
- () New Denver, The Corporation of the Village of
- () New Hazelton, District of
- () New Westminster, The Corporation of the City of
- () North Coast Regional District
- () North Cowichan, The Corporation of the District of
- () North Saanich, District of
- () North Vancouver, The Corporation of the City of
- () North Vancouver, The Corporation of the District of
- () Northern Rockies Regional Municipality
- () Oak Bay, The Corporation of the District of
- () Oliver, Town of
- () Osoyoos, Town of
- () Parksville, City of
- () Peace River Regional District
- () Peachland, The Corporation of the District of
- () Pemberton, Village of
- () Penticton, The Corporation of the City of
- () Pitt Meadows, City of
- () Port Alberni, City of
- () Port Alice, City of
- () Port Clements, Village of
- () Port Coquitlam, The Corporation of the City of
- () Port Edward, District of
- () Port Hardy, District of
- () Port McNeill, Town of
- () Port Moody, City of
- () Pouce Coupe, The Corporation of the Village of
- () Powell River, City of
- () Prince George, City of
- () Prince Rupert, City of
- () Princeton, Town of
- () qathet Regional District
- () Qualicum Beach, Town of
- () Queen Charlotte, Village of
- () Quesnel, City of

- () Radium Hot Springs, Village of
- () Regional District of Alberni-Clayoquot
- () Regional District of Bulkley-Nechako
- () Regional District of Central Kootenay
- () Regional District of Central Okanagan
- () Regional District of East Kootenay
- () Regional District of Fraser-Fort George
- () Regional District of Kitimat-Stikine
- () Regional District of Kootenay Boundary
- () Regional District of Metro Vancouver
- () Regional District of Mount Waddington
- () Regional District of Nanaimo
- () Regional District of North Okanagan
- () Regional District of Okanagan-Similkameen
- () Revelstoke, City of
- () Richmond, City of
- () Rossland, The Corporation of the City of
- () Saanich, The Corporation of the District of
- () Salmo, The Corporation of the Village of
- () Salmon Arm, City of
- () Sayward, Village of
- () Sechelt, District of
- () Sicamous, District of
- () Sidney, Town of
- () Silverton, The Corporation of the Village of
- () Slocan, Village of
- () Smithers, Town of
- () Sooke, District of
- () Spallumcheen, The Corporation of the Township of
- () Sparwood, District of
- () Squamish, District of
- () Squamish-Lillooet Regional District
- () Stewart, District of
- () Strathcona Regional District
- () Summerland, The Corporation of the District of
- () Sun Peaks, Mountain Resort Municipality
- () Sunshine Coast Regional District
- () Surrey, City of
- () Tahsis, Village of
- () Taylor, District of
- () Telkwa, The Corporation of the Village of
- () Terrace, City of
- () Thompson-Nicola Regional District

- Tofino, District of
- Trail, City of
- Tumbler Ridge, District of
- Ucluelet, District of
- Valemount, Village of
- Vancouver, City of
- Vanderhoof, District of
- Vernon, The Corporation of the City of
- Victoria, The Corporation of the City of
- View Royal, Town of
- Warfield, The Corporation of the Village of
- Wells, District of
- West Kelowna, City of
- West Vancouver, The Corporation of the District of
- Whistler, Resort Municipality of
- White Rock, The Corporation of the City of
- Williams Lake, City of

Name of Regional District:*

- Alberni-Clayoquot (Regional District)
- Bulkley-Nechako (Regional District)
- Capital (Regional District)
- Cariboo (Regional District)
- Central Coast (Regional District)
- Central Kootenay (Regional District)
- Central Okanagan (Regional District)
- Columbia Shuswap (Regional District)
- Comox Valley (Regional District)
- Cowichan Valley (Regional District)
- East Kootenay (Regional District)
- Fraser Valley (Regional District)
- Fraser-Fort George (Regional District)
- Islands Trust (Islands Trust)
- Kitimat-Stikine (Regional District)
- Kootenay Boundary (Regional District)
- Metro Vancouver (Regional District)
- Mount Waddington (Regional District)
- Nanaimo (Regional District)
- North Coast (Regional District)
- North Okanagan (Regional District)
- Okanagan-Similkameen (Regional District)
- Peace River (Regional District)
- qathet (Regional District)

- Squamish-Lillooet (Regional District)
- Strathcona (Regional District)
- Sunshine Coast (Regional District)
- Thompson-Nicola (Regional District)

Does your region have a Regional Growth Strategy (RGS):*

- Yes
- No
- Don't know

Population:*

- 0-4,999
- 5,000 to 9,999
- 10,000 to 49,999
- 50,000 to 99,999
- 100,000+

Submitted by:*

Name

Steve Young

Position

Climate and Environmental Sustainability Specialist

Email Address

syoung@victoria.ca

Phone Number

2505148638

Section 2 - Narrative Focus

Local government signatories to the B.C. Climate Action Charter have committed to taking climate action by:

- Working towards achieving corporate carbon neutrality;
- Measuring and reporting on their community-wide GHG emissions; and
- Creating complete, compact, energy-efficient communities.

A key part of the 2019 CARIP survey is to highlight and celebrate successful climate actions undertaken by local governments in British Columbia.

In 2019, what actions has your local government taken to support the creation of compact, complete, and energy efficient communities?

Continued investment in our multi-modal transportation network with emphasis on public transit programs, electric vehicle charging infrastructure, walking and cycling improvements
Topped up CleanBC Better Homes program supporting building energy retrofits
Supported the founding of a regional 2030 District
Adopted the UN Trees in Cities Challenge and pledged to plant 5,000 trees by end of 2020
Developed a comprehensive response to the declaration of a Climate Emergency
Continued Local Area Planning
Introduced steps 2 & 3 and a low carbon component to the BC Step Code

2019 CORPORATE CLIMATE ACTION:

Corporate climate actions refer to actions that reduce the GHG emissions produced as a result of a local government's delivery of "traditional services" , including fire protection, solid waste management, recreational/cultural services, road and traffic operations, water and wastewater management, and local government administration.

In 2019, when it comes to corporate climate action, did your local government undertake any of the following (PLEASE SELECT ALL THAT APPLY):*

- Building and Lighting Actions
- Energy Generation Actions
- Greenspace Actions
- Planning Actions
- Solid Waste Actions
- Transportation Actions
- Water and Wastewater Actions
- Other Climate Actions (PLEASE SPECIFY)
- Don't know

Please specify 'Other Climate Actions'

When it comes to corporate Building and Lighting Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- New or upgraded energy-efficient lighting systems
- New or upgraded energy-efficient heating systems
- New or upgraded building envelope initiatives
- Upgrades to amenities in recreation facilities
- Studies related to building and/or lighting energy efficiency
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

When it comes to corporate Energy Generation Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Solar power projects
- Heat recovery or heat reclamation projects
- Biomass or bio-gas projects
- Geo-exchange or geothermal projects
- Studies related to energy generation
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

When it comes to corporate Greenspace Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Tree planting
- Greenspace acquisition
- New or upgraded amenities in parks
- Invasive species management
- Plans or strategies related to greenspace
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

When it comes to corporate Planning Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Energy/Emissions Management Plan (New or Updated)
- Asset Management Plan (New or Updated)
- Corporate Climate Action Plan (New or Updated)
- Strategic Plan (New or Updated)
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

When it comes to corporate Solid Waste Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Introduction, expansion or improvement of recycling initiatives at corporate facilities

- Introduction, expansion or improvement of composting initiatives at corporate facilities
- Communication or education for staff related to corporate solid waste initiatives
- Studies or research related to corporate solid waste initiatives
- Plans or strategies related to corporate solid waste initiatives
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

When it comes to corporate Transportation Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Fleet replacement or upgrades
- New or improved electric vehicle initiatives
- New or improved active transportation infrastructure for staff
- Communication or outreach for staff related to corporate transportation initiatives
- New or improved public transportation initiatives for staff
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

When it comes to corporate Water and Wastewater Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- New or improved water or wastewater infrastructure
- Studies or research related to water conservation
- Plans or strategies related to water or wastewater
- Water reduction initiative(s)
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

As mentioned, a key part of the 2019 CARIP survey is to highlight and celebrate successful climate actions undertaken by local governments in British Columbia. This question provides local governments the opportunity to demonstrate leadership and innovative approaches to reduce corporate GHG emissions.

When it comes to the corporate climate action, please highlight up to three significant actions focused on reducing GHG emissions that your local government undertook in 2019:

Hired a Corporate Energy Specialist to support facility energy and emissions reductions

Corporate Action #2

Continued to electrify our fleet with the addition of two EVs

Corporate Action #3

Drafted Corporate Energy and Emissions plan to coordinate future corporate energy and GHG emissions actions.

2019 COMMUNITY-WIDE CLIMATE ACTION:

Community-wide actions refer to actions that reduce GHG emissions across the community (i.e. actions not related to “traditional services” in corporate operations).

When it comes to community-wide climate action in 2019, did your local government undertake any of the following (PLEASE SELECT ALL THAT APPLY):*

- Building and Lighting Actions
- Energy Generation Actions
- Greenspace Actions
- Planning Actions
- Solid Waste Actions
- Transportation Actions
- Water and Wastewater Actions
- Other Climate Actions (PLEASE SPECIFY)
- Don't know

Please specify 'Other Climate Actions'

*Completed GO Victoria, our city-wide sustainable mobility strategy.
Work began on a community zero waste strategy.*

When it comes to community-wide Building and Lighting Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- New or upgraded energy-efficient lighting systems
- New or upgraded energy-efficient heating systems
- BC Energy Step Code related projects
- Incentives/rebate programs related to energy-efficient building or lighting
- Outreach, education or communication related to energy-efficient building or lighting
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

When it comes to community-wide Planning Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Official Community Plan (New or Updated)
- Climate Action Plan (New or Updated)
- Regional Growth Strategy (New or Updated)
- New or updated bylaw(s) or zoning addressing climate issues
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

Enhancement and acceleration of Victoria's Climate Action Plan in response to the declaration of a climate emergency.

When it comes to community-wide Transportation Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- New or improved active transportation infrastructure
- New or improved public transportation initiatives
- New or improved electric vehicle initiatives
- Outreach, education or communication related to transportation
- Plans or strategies related to transportation
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

When it comes to community-wide Water and Wastewater Actions, did your local government undertake any of the following in 2019 (PLEASE SELECT ALL THAT APPLY):

- Water restrictions
- Incentives/rebate programs related to water or wastewater
- Outreach, education or communication related to water or wastewater
- Studies or research related to water or wastewater
- Plans or strategies related to water or wastewater
- Other *(PLEASE SPECIFY)*
- Don't know

Please specify 'Other'

Water and wastewater infrastructure renewal

As mentioned, a key part of the 2019 CARIP survey is to highlight and celebrate successful climate actions undertaken by local governments in British Columbia. This question provides local governments the opportunity to demonstrate leadership and innovative approaches to reduce community-wide GHG emissions.

When it comes to the community-wide climate action, please highlight up to three significant actions focused on reducing GHG emissions that your local government undertook in 2019:

The City conducted a comprehensive review of municipal powers and authorities with potential to support community climate action and delivered two reports describing actions and measures the City will take to accelerate climate action in response to the declaration of a climate emergency.

Community-Wide Action #2

The City was successful in obtaining a \$15.3 million from Infrastructure Canada for investment in building climate and seismic resilience to our underground infrastructure. This will lead to a \$50 million investment over 10 years.

Community-Wide Action #3

The City continues to make investments in multi-modal transportation to improve safety, comfort and affordability for people walking and cycling and taking transit. Specifically, Victoria completed another segment of its All Ages and Abilities Cycling Network, made several pedestrian-focused improvements and introduced the Youth Transit Pass Program.

2019 CLIMATE PREPAREDNESS AND ADAPTATION ACTION:

This section of the CARIP survey is designed to collect information related to the types of climate impacts local governments are experiencing and how they are being addressed.

Please identify the climate impacts that are most relevant to your local government (PLEASE SELECT ALL THAT APPLY):*

- Increased temperatures increasing wildfire activity
- Extreme weather events contributing to urban and overland flooding
- Changes to temperature and precipitation causing seasonal drought
- Warmer winter temperatures reducing snowpack
- Sea level rise and storms causing coastal flooding and/or erosion
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

*Increased incidence of heatwaves resulting in impacts to vulnerable populations
More frequent and intense storm events leading to power outages, road closures and taxed emergency services
Increased incidence of diseases due to habitat expansion of disease vectors or changing climate.
Increased average temperatures and drier summers increasing stress on biodiversity and green infrastructure via ecological regime shifts and water shortages
Increased prevalence of existing and novel invasive species as a result of changes to Victoria's climate and stress on native species.*

In 2019, did your local government take any of the following actions in an effort to consider or address the impacts of climate change? (PLEASE SELECT ALL THAT APPLY)*

- Emergency response planning
- Asset management
- Infrastructure upgrades
- Public education and awareness
- Strategic and financial planning
- Risk and vulnerability assessments
- Risk reduction strategies
- Official Community Plan policy changes
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

Completed consultation with all City departments on actions to be included in the 2020 Climate Adaptation Strategy.

In 2019, did your local government partner with any of the following organizations to prepare for, and adapt to, a changing climate? (PLEASE SELECT ALL THAT APPLY)*

- Adaptation to Climate Change Team (SFU)
- Columbia Basin Trust
- Community Emergency Preparedness Fund (UBCM)
- Federation of Canadian Municipalities
- Fraser Basin Council
- Pacific Institute for Climate Solutions (UVIC)
- Other (PLEASE SPECIFY)
- Don't know

Please specify 'Other'

ICLEI Canada

As mentioned, a key part of the 2019 CARIP survey is to highlight and celebrate successful climate actions undertaken by local governments in British Columbia. This question provides local governments the opportunity to demonstrate leadership and innovative approaches to adapting to a changing climate.

When it comes to climate preparedness and adaptation actions, please highlight up to three significant actions/initiatives that your local government undertook in 2019:

The City of Victoria declared a climate emergency in March 2019, uniting with cities across Canada that have joined the international movement to address the climate crisis. Through the declaration, the City assigned additional resources to accelerate Climate Leadership Plan actions, including renewing a contract with ICLEI Canada, and continuing to act as a host for the non-profit to deliver climate change adaptation planning services to municipalities in Western Canada, including the City of Victoria.

Adaptation Action #2

First Canadian city to participate in the United Nations Trees in Cities Challenge hosted by the U.N. As part of this initiative, the City of Victoria will work with the community to plant 5,000 trees on public and private land by the end of 2020. Participating in this U.N. Trees in Cities Challenge allows Victoria to join in a global movement of cities that are embracing nature based solutions to climate change.

Adaptation Action #3

The City received a \$15.3 investment in Federal funds through the Disaster Mitigation Adaptation Fund. Victoria faces a unique set of risks related to earthquakes and a changing climate. The city is blessed with heritage and historic buildings, but includes vulnerable infrastructure and utilities along an active seismic zone. The Federal funding will be invested over the next ten years to address seismic and sea level rise risks facing Victoria's underground infrastructure.

Section 3: 2019 Carbon Neutral Reporting

Local governments are required to report on their progress in achieving their corporate carbon neutral goal under the [B.C. Climate Action Charter](#). Working with B.C. local governments, the joint Provincial-UBCM Green Communities Committee has established a common approach to determining corporate carbon neutrality for the purposes of the Charter, including a Carbon Neutral Framework and supporting guidance for local governments on how to become carbon neutral.

Prior to completing this portion of the survey, please ensure that you are familiar with guidance available on the [B.C. Climate Action Toolkit website](#), specifically the [Workbook](#) and [Becoming Carbon Neutral: A Guide for Local Governments in British Columbia](#).

Please note: As a result of the BC Recycling Regulation, local governments are no longer required to account for GHG emissions from vehicles, equipment and machinery required for the collection, transportation and diversion of packaging and printed paper, in their annual Climate Action Revenue Incentive Program (CARIP) reports.

2019 CARBON EMISSIONS

Did your local government measure corporate GHG emissions for 2019?*

- Yes
 No
 Don't Know

If your local government measured 2019 corporate GHG emissions, please report the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent (tCO₂e)) from:

Service Delivery Type

	2019 Corporate GHG Emissions
Services Delivered Directly by your Local Government	2906
Contracted Services	129

TOTAL A - CORPORATE GHG EMISSIONS (DIRECT + CONTRACTED) FOR 2019:

TOTAL A - CORPORATE GHG EMISSIONS
(DIRECT + CONTRACTED) FOR 2019:

3035

2019 CARBON REDUCTIONS

To be carbon neutral, a local government must balance their TOTAL corporate GHG emissions generated in 2019 by one or a combination of the following actions:

- Undertake Green Communities Committee-supported Option 1 Project(s)
- Undertake Green Communities Committee-supported Option 2 Project(s)
- Purchase carbon offsets from a credible offset provider

For more information about options to balance or offset corporate GHG emissions please refer to [Becoming Carbon Neutral: A Guidebook for Local Governments in British Columbia](#).

If applicable, please report the 2019 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO₂e)) being claimed from any of the following Option 1 GHG Reduction Projects:

Option 1 GHG Reduction Projects

	2019 GHG Emissions Reductions
1A Energy Efficiency Retrofits	
1B Solar Thermal	
1C Household Organic Waste	2233
1D Low Emission Vehicles	
1E Avoided Forest Conversion	
1F Trenchless Technology	236

TOTAL B - REDUCTIONS FROM ALL OPTION 1 PROJECTS FOR 2019:

TOTAL B - REDUCTIONS FROM ALL OPTION 1
PROJECTS FOR 2019:

2469

If applicable, please report the names and 2019 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO₂e)) being claimed from Option 2 GHG Reduction Projects:

	Names of Option 2 GHG Reduction Projects	2019 GHG Emissions Reductions
1.		
2.		
3.		
4.		
5.		
6.		

TOTAL C - REDUCTIONS FROM ALL OPTION 2 PROJECTS FOR 2019:

TOTAL C - REDUCTIONS FROM ALL OPTION 2 PROJECTS FOR 2019:	0
---	---

2019 CARBON OFFSETS

If applicable, please report the name of the offset provider, type of project and number of offsets purchased (in tonnes of carbon dioxide equivalent (tCO2e)) from an offset provider for the 2019 reporting year:

	Name of Offset Provider	Name of Project	2019 GHG Emissions Reductions
1.			
2.			
3.			
4.			
5.			
6.			

TOTAL D - OFFSETS PURCHASED FOR 2019:

TOTAL D - OFFSETS PURCHASED FOR 2019:	0
---------------------------------------	---

TOTAL REDUCTIONS AND OFFSETS FOR 2019 (Total B+C+D):

TOTAL REDUCTIONS AND OFFSETS FOR 2019 (Total B+C+D):	2469
--	------

Corporate GHG Emissions Balance for 2019

Your local government's corporate GHG emissions balance is the difference between total corporate offsetable GHG emissions (direct + contracted emissions) and the GHG emissions reduced through Green Communities Committee Option 1 and Option 2 projects and/or the purchase of offsets.

CORPORATE GHG EMISSIONS BALANCE FOR 2019 = (Total A – (B+C+D))

CORPORATE GHG EMISSIONS BALANCE FOR 2019 (Total A – (B+C+D))	566
--	-----

If your corporate GHG emissions balance is negative or zero, your local government is carbon neutral. **CONGRATULATIONS!**

If your local government was carbon neutral in 2019, please record any emissions reductions you will be carrying over for future years and the source of the reductions, including the year they were earned (e.g. organics diversion, 2019 100 tCO2e):

	Source of Carryover Emission Reduction	Year Earned	GHG Emissions Reductions
1.			
2.			
3.			
4.			
5.			
6.			

TOTAL E - BALANCE OF REDUCTIONS ELIGIBLE FOR CARRY OVER TO NEXT YEAR

TOTAL E - BALANCE OF REDUCTIONS ELIGIBLE FOR CARRY OVER TO NEXT YEAR	0
--	---

GREEN COMMUNITIES COMMITTEE CLIMATE ACTION RECOGNITION PROGRAM:

The joint Provincial-UBCM Green Communities Committee is pleased to be continuing the Climate Action Recognition Program again this year. This multi-level program provides the Green Communities Committee with an opportunity to review and publicly recognize the progress and achievements of each Climate Action Charter (Charter) signatory.

Recognition is provided on an annual basis to local governments who demonstrate progress on their Charter commitments, according to the following:

Level 1 – Demonstrating Progress on Charter Commitments: For local governments who demonstrate progress on fulfilling one or more of their Charter commitments.

Level 2 – Measuring GHG Emissions: For local governments that achieve Level 1, who measure their corporate GHG emissions for the reporting year and demonstrate that they are familiar with their community's energy and emissions inventory (i.e. CEEI).

Level 3 – Accelerating Progress on Charter Commitments: For those local governments who have achieved Level 1 and 2 and demonstrate significant action (corporately or community-wide) in reducing GHG emissions in the reporting year (e.g. through undertaking a GHG reduction project, purchasing offsets, establishing a reserve fund).

Level 4 - Achievement of Carbon Neutrality: For local governments who achieve corporate carbon neutrality in the reporting year.

Based on your local government's 2018 CARIP Climate Action/Carbon Neutral Progress Survey, please check the Green Communities Committee Climate Action Recognition Program level that best applies:*

- Level 1 – Demonstrating Progress on Charter Commitments
- Level 2 – Measuring GHG Emissions
- Level 3 – Accelerating Progress on Charter Commitments
- Level 4 - Achievement of Carbon Neutrality
- Don't know

Related to Level 3 recognition, if applicable, please identify any new or ongoing corporate or community-wide GHG reduction projects (other than an Option 1 or Option 2 project) undertaken by your local government that reflects a significant investment of time and/or financial resources and is intended to result in significant GHG reductions:

To drive GHG emission reductions in the commercial building sector, the City supported the creation of BC's first 2030 District. Funding support continued to incentivise residential fuel switching from oil to electric heat pumps. In the transportation sector, the City continues to make investments in multi-modal transportation to improve safety, comfort and affordability for people walking and cycling and taking transit. Specifically, Victoria completed another segment of its All Ages and Abilities Cycling Network, made several pedestrian-focused improvements and introduced the Youth Transit Pass Program. Corporately, the City hired a building energy specialist, continued a switch to LED lighting across its facilities, and applied a number of measures reducing facility energy consumption.

Does your local government set aside funds in a climate reserve fund or similar?*

- Yes
- No
- Don't know