



# Climate Action Revenue Incentive Program (CARIP) Public Report for 2019

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TOWN OF OSOYOOS

**Report submitted by:**

Gina MacKay

Director of Planning & Development

[gmackay@osoyoos.ca](mailto:gmackay@osoyoos.ca)

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The Town of Osoyoos has completed the 2019 Climate Action Revenue Incentive Program (CARIP) Public Report as required by the Province of BC. The CARIP report summarizes actions taken in 2019 and proposed for 2020 to reduce corporate and community-wide energy consumption and greenhouse gas emissions (GHG) and reports on progress towards achieving carbon neutrality.

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## 2019 BROAD PLANNING ACTIONS

### Broad Planning Actions

Broad planning refers to high level planning that sets the stage for GHG emissions reductions, including plans such as Official Community Plans, Integrated Community Sustainability Plans, Climate Action Plans or Community Energy Emissions Plans. Land use planning that focuses on Smart Growth principles (compact, complete, connected, centred) plays an especially important role in energy and GHG reduction.

Community-Wide Actions Taken in 2019
<ul style="list-style-type: none"> <li>Official Community Plan update in process; including updating the environmental development permit regulations, addressing multi-modal transportation, GHG emissions and sustainability. Anticipated completion date late in 2020.</li> <li>Approved a new 54 unit Townhome development with 28 rental suites within walking distance to all amenities.</li> </ul>
Community-Wide Actions Proposed for 2020
<ul style="list-style-type: none"> <li>Retain consultants or complete an house parks planning project which will include increased opportunities for passive and active recreation and pedestrian linkages between community amenities.</li> <li>New zoning bylaw to be completed in 2021 to align with new OCP.</li> </ul>

Corporate Actions Taken in 2019
Corporate Actions Proposed for 2020

Broad Planning	
What is (are) your current GHG reduction target(s)?	<b>Target reducing corporate GHG emissions by 10% by 2025</b>
Are you familiar with your community's community energy and emissions inventory (e.g. CEEI or another inventory)?	<b>Yes</b>
What plans, policies or guidelines govern the implementation of climate mitigation in your community?	
<ul style="list-style-type: none"> <li>Community Energy and Emissions (CEE) Plan</li> <li>Community-Wide Climate Action Plan</li> <li>Integrated Community Sustainability Plan</li> <li>Official Community Plan (OCP)</li> <li>Regional Growth Strategy (RGS)</li> <li>Do not have a plan</li> <li>Other:</li> </ul>	<p><b>No</b></p> <p><b>Yes</b></p> <p><b>Yes</b></p> <p><b>Yes</b></p> <p><b>Yes</b></p> <p><b>No</b></p> <p><b>No</b></p>
Does your local government have a corporate GHG reduction plan?	<b>Yes</b>

## 2019 BUILDINGS AND LIGHTING ACTIONS

### Building and Lighting Actions

Low-carbon buildings use the minimum amount of energy needed to provide comfort and safety for their inhabitants and tap into renewable energy sources for heating, cooling and power. These buildings can save money, especially when calculated over the long term. This category also includes reductions realized from energy efficient street lights and lights in parks or other public spaces.

#### Community-Wide Actions Taken in 2019

- Installed a building automation system at the Sonora Community Centre to maximizing energy use and to help offset energy costs and reduce greenhouse gas emission. Rooftop units, air conditions, commercial kitchen exhaust system, water leak detection and return air systems are included. Upgraded two treadmills in the fitness/ weight room in 2019.
- Sun Bowl Arena – Purchased a new electric Zamboni edger – this will reduce CO2 emissions because the previous edger was propane. Plan to purchase an electric ice re-surfacer and install Real Ice System – ability to make ice with potable water without being heated. This will reduce gas consumption that would be needed for hot water tanks.

#### Community-Wide Actions Proposed for 2020

#### Corporate Actions Taken in 2019

- Improved the energy efficiency of the Operational Services building by installing new energy efficient windows, and upgrading the HVAC system and hot water tank.
- Replace wooden staff entrance and gymnasium exterior doors with metal fire guard doors at the Sonora Community Centre to improve safety, security, and energy efficiency.

#### Corporate Actions Proposed for 2020

- Conduct building assessment of the Administration Building and potentially replace roof with increased insulation.
- Install a computerized building controller at the Sonora Community Centre to help offset energy costs and reduce greenhouse gas emissions.
- Sun Bowl Arena Facility Assessment –will include improvements and retrofits to the building envelope, the building structure and improve plant room mechanics. All improvements including the roof and siding to be completed in 2020.
- Replace fluorescent lighting with LED lighting in the Planning and Development Services building.

#### Building and Lighting

The Province has committed to taking incremental steps to increase energy-efficiency requirements in the BC Building Code to make buildings net-zero energy ready by 2032. The BC Energy Step Code--a part of the BC Building Code--supports that effort

Is your local government aware of the BC Energy Step Code?	<b>Yes</b>
Is your local government implementing the BC Energy Step Code?	<b>Not Yet</b>

## 2019 ENERGY GENERATION ACTIONS

### Energy Generation Actions

A transition to renewable or low-emission energy sources for heating, cooling and power supports large, long-term GHG emissions reductions. Renewable energy including waste heat recovery (e.g. from biogas and biomass), geo-exchange, micro hydroelectric, solar thermal and solar photovoltaic, heat pumps, tidal, wave, and wind energy can be implemented at different scales, e.g. in individual homes, or integrated across neighbourhoods through district energy or co-generation systems.

#### Community-Wide Actions Taken in 2019

- Installed a building automation system at the Sonora Community Centre to maximize energy use and to help offset energy costs and reduce greenhouse gas emissions. Rooftop units, air conditioners, commercial kitchen exhaust system, water leak detection and return air systems are included. Upgraded two treadmills in the fitness/ weight room in 2019.
- Sun Bowl Arena – Purchased a new electric Zamboni edger – this will reduce CO2 emissions because the previous edger was propane. Plan to purchase an electric ice re-surfacer and install Real Ice System – ability to make ice with potable water without being heated. This will reduce gas consumption that would be needed for hot water tanks.

#### Community-Wide Actions Proposed for 2020

- Continue to encourage installation of solar panels on residential buildings by individual residents.

#### Corporate Actions Taken in 2019

- Continued maintenance of photovoltaic panels for the sewage lagoon aeration system.

#### Corporate Actions Proposed for 2020

- Continue to maintain photovoltaic panels for the sewage lagoon aeration system.

#### Energy Generation

Is your local government developing, or constructing:	
▪ A district energy system	<b>No</b>
▪ A renewable energy system	<b>No</b>
Is your local government operating:	
▪ A district energy system	<b>No</b>
▪ A renewable energy system	<b>Yes</b>
Is your local government connected to a district energy system that is operated by another energy provider?	<b>No</b>
Are you aware of the Integrated Resource Recovery guidance page on the <a href="#">BC Climate Action Toolkit</a> ?	<b>Yes</b>
Are you familiar with the “ <a href="#">List of Funding Opportunities for Clean Energy Projects Led by First Nations and Local Governments?</a> ”	<b>Yes</b>

## 2019 GREENSPACE/ NATURAL RESOURCE PROTECTION ACTIONS

### Greenspace Actions

Greenspace/Natural Resource Protection refers to the creation of parks and greenways, boulevards, community forests, urban agriculture, riparian areas, gardens, recreation/school sites, and other green spaces, such as remediated brownfield/contaminated sites as well as the protection of wetlands, waterways and other naturally occurring features.

Community-Wide Actions Taken in 2019
<ul style="list-style-type: none"> <li>Tree planting – New trees planted at Town Hall and at the new pedestrian bump out on Main Street (Highway 3)</li> </ul>
<ul style="list-style-type: none"> <li>Continued protection of riparian and environmentally-sensitive areas through the Riparian and Environmentally-Sensitive Development Permit Areas.</li> </ul>
<ul style="list-style-type: none"> <li>Replace existing trees and shrubs at the Desert Sunrise Marina with more appropriate and durable species.</li> </ul>
Community-Wide Actions Proposed for 2020
<ul style="list-style-type: none"> <li>Continue to implement the first phase of the Urban Forestry Plan</li> </ul>
<ul style="list-style-type: none"> <li>Continue protection of riparian and environmentally-sensitive areas through the Riparian and Environmentally-Sensitive Development Permit Areas - updating these sections in the new OCP.</li> </ul>
<ul style="list-style-type: none"> <li>Install xeriscape landscaping, cedar hedging, boulevard trees, and topsoil and grass seed (for the designated park area) within the new Southeast Meadowlark Subdivision – Phase 2.</li> </ul>
<ul style="list-style-type: none"> <li>Replace a portion of greenspace at the back entrance of the Sonora Community Centre with a Community Garden.</li> </ul>
<ul style="list-style-type: none"> <li>New or upgraded amenities in parks – Outdoor Fitness equipment plan for 2020 or 2021</li> </ul>

Corporate Actions Taken in 2019
<ul style="list-style-type: none"> <li>Set aside funds for the purchase of parklands in the event opportunities became available.</li> </ul>
Corporate Actions Proposed for 2020
<ul style="list-style-type: none"> <li><i>Greenspace acquisition</i> – Continue to identify needed parkland for purchase and set aside funds in the event opportunities become available.</li> </ul>

Greenspace	
Does your local government have urban forest policies, plans or programs?	<b>YES</b>
Does your local government have policies, plans or programs to support local food production?	<b>No</b>

## 2019 SOLID WASTE ACTIONS

## Solid Waste Actions

Reducing, reusing, recycling, recovering and managing the disposal of the residual solid waste minimizes environmental impacts and supports sustainable environmental management, greenhouse gas reductions, and improved air and water quality.

Community-Wide Actions Taken in 2019	
<ul style="list-style-type: none"> <li>▪ Promoted the Multi-Material BC (MMBC) (now Recycle BC) recycling program.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Installed several new recycling containers in the Downtown area.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Promoted recycling of used Christmas lights and other lighting equipment through the LightRecycle Program.</li> </ul>	
Community-Wide Actions Proposed for 2020	
<ul style="list-style-type: none"> <li>▪ Communication or education for staff related to corporate solid waste initiatives - Continue to educate residents about impending ban on blue bags and replacement with more eco-friendly recycling.</li> </ul>	

Corporate Actions Taken in 2019	
<ul style="list-style-type: none"> <li>▪ Continued to be a part of the MMBC (now Recycle BC) recycling program.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Prepared detailed design for the replacement of the Main Sewer Lift Station to mitigate the possibility of raw sewage discharging into Osoyoos Lake.</li> </ul>	
Corporate Actions Proposed for 2020	
<ul style="list-style-type: none"> <li>▪ Continue to be involved in the Recycle BC recycling program.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Replace the Main Sewer Lift Station to mitigate the possibility of raw sewage discharging into Osoyoos Lake.</li> </ul>	

Solid Waste	
Does your local government have construction and demolition waste reduction policies, plans or programs?	<b>Yes</b>
Does your local government have organics reduction/diversion policies, plans or programs?	<b>No</b>

## 2019 TRANSPORTATION ACTIONS

## Transportation Actions

Transportation actions that increase transportation system efficiency, emphasize the movement of people and goods, and give priority to more efficient modes, e.g. walking, cycling, ridesharing, and public transit, can contribute to reductions in greenhouse gas emissions and more livable communities.

Community -Wide Actions Taken in 2019
<ul style="list-style-type: none"> <li>Continue regionalized transit services with other local government partners in the South Okanagan-Similkameen.</li> </ul>
<ul style="list-style-type: none"> <li>Continued to provide two electric vehicle charging stations at Gyro Park.</li> </ul>
Community-Wide Actions Proposed for 2020
<ul style="list-style-type: none"> <li>Continue to provide two electric vehicle charging stations at Gyro Park.</li> </ul>
<ul style="list-style-type: none"> <li>Construction of a bike path parallel to Highway 3 between Cottonwood and Lakeshore Drives to improve the Town’s cycling network.</li> </ul>
<ul style="list-style-type: none"> <li><i>Fleet replacement or upgrades</i> – continue to use hybrid vehicles as part of fleet. Purchase a new beach cleaner that is more fuel-efficient as part of the Operational Services Fleet.</li> </ul>

Corporate Actions Taken in 2019
<ul style="list-style-type: none"> <li>Continued to use hybrid vehicles as part of fleet.</li> </ul>
Corporate Actions Proposed for 2020
<ul style="list-style-type: none"> <li>Continue to use hybrid vehicles as part of fleet.</li> </ul>
<ul style="list-style-type: none"> <li>Include a new pick-up truck that is more fuel-efficient as part of the Operational Services fleet.</li> </ul>

Transportation	
Does your local government have policies, plans or programs to support:	
<ul style="list-style-type: none"> <li>Walking</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Cycling</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Transit Use</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Electric Vehicle Use</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Other (please specify)</li> </ul>	
Does your local government have a transportation demand management (TDM) strategy (e.g. to reduce single-vehicle occupancy trips, increase travel options, provide incentives to encourage individuals to modify travel behavior)?	<b>No</b>
Does your local government integrate its transportation and land use planning?	<b>Yes</b>

## 2019 WATER AND WASTEWATER ACTIONS

### Water and Wastewater Actions

Managing and reducing water consumption and wastewater is an important aspect of developing a sustainable built environment that supports healthy communities, protects ecological integrity, and reduces greenhouse gas emissions.



#### Community-Wide Actions Taken in 2019

- Continued to implement alternate day watering to reduce water use and use yellow flags as a public education tool.
- Continued to install self-watering planters in the Downtown area.

#### Community-Wide Actions Proposed for 2020

- Continue to implement alternate day watering to reduce water use and use yellow flags as a public education tool.
- Continue to install water meters in all new developments.
- Supply and install water meters in the recently twinned Irrigation System No. 8 to assist in achieving water conservation goals.
- Request for Proposal - Implementation of a Universal Water Metering Program

#### Corporate Actions Taken in 2019

- Replaced the liner in Aerated Lagoon Cell #3 to prevent leaching of effluent and a loss of reclaimed water that the Town uses for irrigation purposes.

#### Corporate Actions Proposed for 2020

#### Water Conservation

Does your local government have water conservation policies, plans or programs?	<b>Yes</b>
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## 2019 CLIMATE CHANGE ADAPTATION ACTIONS

### Climate Change Adaptation Actions

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 **THREE** climate impacts that are most relevant to your Local Government.

- Warmer winter temperatures reducing snowpack
- ***Changes to temperature and precipitation causing seasonal drought***
- Heatwaves impacting population health
- ***Increased temperatures increasing wildfire activity***
- Increased temperatures affecting air quality
- Changing temperatures influencing species migration and ecosystem shifts

- ***Extreme weather events contributing to urban and overland flooding***
- Sea level rise and storms causing coastal flooding and/or erosion

Other: **Corporate Action #1**

**Updating the Official Community Plan including, updating the environmental development permit regulations addressing multi- modal transportation, GHG emissions and sustainability.**

**In 2019 has your local government addressed the impacts of a changing climate using any of the following?**

Risk and Vulnerability Assessments	<b>No</b>
Risk Reduction Strategies	<b>Yes</b>
Emergency response planning	<b>Yes</b>
Asset management	<b>No</b>
Natural/Eco asset management strategies	<b>No</b>
Infrastructure upgrades (e.g. storm water system upgrades)	<b>Yes</b>
Beach Nourishment projects	<b>No</b>
Economic diversification initiatives	<b>No</b>
Strategic and financial planning	<b>No</b>
Cross-department working groups	<b>No</b>
OCP policy changes	<b>Yes</b>
Changes to zoning and other bylaws and regulations	<b>No</b>
Incentives for property owner (e.g. reducing storm water run-off)	<b>No</b>
Public education and awareness	<b>Yes</b>
Research	<b>No</b>
Mapping	<b>No</b>
Partnerships	<b>Yes</b>

Other:

**Climate Change Adaptation Actions Taken in 2019**

Please elaborate on key actions and/or partnerships your local government has engaged in to prepare for, and adapt to a changing climate. Add links to key documents and information where appropriate.

- Released information bulletins on flood preparedness to the public.

**Climate Change Adaptation Actions Proposed for 2020**

**For more information please contact:**

**The following are key resources that may be helpful to your local government in identifying climate impacts, as well as, strategies, actions and funding to deal with them. For those resources that you**

have used, please indicate whether they were useful in advancing your work in climate change adaptation?

<a href="#">Indicators of Climate Change for British Columbia, 2016</a>	Reviewed
<a href="#">Plan2Adapt</a>	Useful
<a href="#">Climate Projections for Metro Vancouver</a>	Reviewed
<a href="#">Climate Projections for the Capital Region</a>	Reviewed
<a href="#">Climate Projections for the Cowichan Valley Regional District</a>	Reviewed
<a href="https://www.toolkit.bc.ca/Resource/Preparing-Climate-Change-Implementation-Guide-Local-Governments-British-Columbia">https://www.toolkit.bc.ca/Resource/Preparing-Climate-Change-Implementation-Guide-Local-Governments-British-Columbia</a>	Useful
<a href="#">The Public Infrastructure and BC Regional Adaptation Collaborative Webinars</a>	Useful
<a href="https://www.retooling.ca/">https://www.retooling.ca/</a>	
<a href="#">Water Balance Model</a>	
<a href="#">The Water Conservation Calculator</a>	
Funding:	
<a href="https://www.publicsafety.gc.ca/cnt/mrgnc-mngmnt/dsstr-prvntn-mtgtn/ndmp/index-en.aspx">https://www.publicsafety.gc.ca/cnt/mrgnc-mngmnt/dsstr-prvntn-mtgtn/ndmp/index-en.aspx</a>	Useful
<a href="https://www.ubcm.ca/EN/main/funding/lgps/community-emergency-preparedness-fund.html">https://www.ubcm.ca/EN/main/funding/lgps/community-emergency-preparedness-fund.html</a>	Useful
<a href="https://fcm.ca/en/programs/municipalities-climate-innovation-program">https://fcm.ca/en/programs/municipalities-climate-innovation-program</a>	Useful
<a href="#">Climate Adaptation Partner Grants (FCM)</a>	
<a href="#">Infrastructure Planning Grants (MAH)</a>	Useful
<a href="#">Federal Gas Tax Fund</a>	

Other:

## 2019 OTHER CLIMATE ACTIONS

### Other Climate Actions

This section provides local governments the opportunity to report other climate actions that are not captured in the categories above.

Community-Wide Actions Taken in 2019

Community-Wide Actions Proposed for 2020

<b>Corporate Actions Taken in 2019</b>
<b>Corporate Actions Proposed for 2020</b>

<b>Other</b>	
Are you familiar with the COMMUNITY LIFESTYLE INFRASTRUCTURE COSTING (BC) <a href="https://www2.gov.bc.ca/gov/content/governments/local-governments/planning-land-use/local-government-planning/community-lifecycle-infrastructure-costing">https://www2.gov.bc.ca/gov/content/governments/local-governments/planning-land-use/local-government-planning/community-lifecycle-infrastructure-costing</a>	<b>Yes</b>
Have you used CLIC?	<b>No</b>

## INNOVATION AND PEER-TO-PEER LEARNING

### Innovation

This section provides the opportunity to showcase an innovative Corporate and/or Community-Wide GHG reduction and/or climate change adaptation activity that your local government has undertaken and that has had, or has the potential to have, a significant impact. You are welcome to repeat an action that has already been listed.

Projects included here may be featured as success stories on the B.C. Climate Action Toolkit and/or shared with other local governments to inspire further climate action. Please add links to additional information where possible.

Communities that have conducted innovative initiatives may want to consider raising their profile through applications to [CEA’s Climate and Energy Action Awards](#), [UBCM Climate and Energy Action Award](#), [FCM Sustainable Communities Awards](#) or through submissions to [FCM’s National Measures Report](#).

<b>Community-Wide Innovative Action</b>
For more information contact:
<b>Corporate Innovative Action</b>
For more information contact:

### Programs, Partnerships and Funding Opportunities

Local governments often rely on programs, partnerships and funding opportunities to achieve their climate action goals. Please share the names of programs and organizations that have supported your local government’s climate actions by listing each entry in the box below.

## Mitigation

### Programs and Funding

- Okanagan Basin Water Board

## Adaptation

### Programs and Funding

- Regional District of Okanagan-Similkameen
- Resort Municipality Initiative (RMI) Program
- UBCM Gas Tax Fund
- BC Rural Dividend Program

## 2019 CARBON NEUTRAL REPORTING

Local governments are required to report on their progress in achieving their carbon neutral goal under the Climate Action Charter. Working with B.C. local governments, the joint Provincial-UBCM Green Communities Committee (GCC) has established a common approach to determining carbon neutrality for the purposes of the Climate Action 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, especially the [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 greenhouse gas (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.*

### Reporting Emissions

Did you measure your local government's corporate GHG emissions in 2019?	<b>Yes</b>
If your local government measured 2019 corporate GHG emissions, please report the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent) from services delivered <u>directly</u> by your local government:	449
If your local government measured 2019 corporate GHG emissions, please report the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent) from <u>contracted</u> services:	52
<b>TOTAL A: CORPORATE GHG EMISSIONS FOR 2019</b>	<b>501 tCO<sub>2</sub>e</b>

### Reporting Reductions and Offsets

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 GCC-supported Option 1 Project(s)
- undertake GCC-supported Option 2 Project(s)
- purchase carbon offsets from a credible offset provider

**If applicable, please report the 2019 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e)) being claimed from Option 1 GHG Reduction Projects:**

OPTION 1 PROJECTS	REDUCTIONS
Energy Efficient Retrofits	
Solar Thermal	

Household Organic Waste Composting	
Low Emission Vehicles	
Avoided Forest Conversion	
<b>TOTAL B: REDUCTIONS FROM OPTION 1 PROJECTS FOR 2019</b>	<b>tCO2e</b>

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:

OPTION 2 PROJECT NAME	REDUCTIONS
<b>TOTAL C: REDUCTIONS FROM OPTION 2 PROJECTS FOR 2019</b>	<b>tCO2e</b>

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:

(NOTE: DO NOT INCLUDE ANY FUNDS THAT MAY BE SET ASIDE IN A CLIMATE ACTION RESERVE FUND)

OFFSET PROVIDER NAME	OFFSETS
Offsetters Clean Technology Inc.	501
<b>TOTAL D: OFFSETS PURCHASED FOR 2019</b>	<b>501 tCO2e</b>

**TOTAL REDUCTION AND OFFSETS FOR 2019 (Total B+C+D) = 501.0 tCO2e**

### Corporate GHG Emissions Balance for 2019

Your local government's Corporate GHG Emissions Balance is the difference between total corporate GHG emissions (direct + contracted emissions) and the GHG emissions reduced through GCC Option 1 and Option 2 projects and/or the purchase of offsets.

**CORPORATE GHG EMISSIONS BALANCE FOR 2019 = (A – (B+C+D)) = 0.0 tCO2e**

**If your Corporate GHG Emissions Balance is negative or zero,  
your local government is carbon neutral.  
CONGRATULATIONS!**

If applicable, please record any emissions reductions you will be carrying over for future years and the source of the emissions reductions, including the year they were earned (E.g., Organics diversion, 2016 100 tCO2e).

SOURCE OF CARRY OVER EMISSION REDUCTIONS (and year earned)	REDUCTIONS
<b>BALANCE OF REDUCTIONS ELIGIBLE FOR CARRY OVER TO NEXT YEAR</b>	<b>tCO2e</b>

Carbon Neutral Reporting	
Does your local government have a climate reserve fund or something similar?	<b>No</b>

**GCC CLIMATE ACTION RECOGNITION PROGRAM**

Green Communities Committee (GCC) Climate Action Recognition Program

The joint Provincial-UBCM Green Communities Committee (GCC) is pleased to be continuing the Climate Action Recognition Program again this year. This multi-level program provides the GCC 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, and who have measured 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 have demonstrated undertaking significant action (corporately or community wide) to reduce GHG emissions in the reporting year (i.e: through undertaking a GHG reduction project, purchasing offsets, establishing a reserve fund).



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

**For purposes of 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 or financial resources and is intended to result in significant GHG reductions:**

<b>PROJECT NAME:</b>

**Based on your local government's 2019 CARIP Climate Action/Carbon Neutral Progress Survey, please check the GCC 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	
<b>Level 4 – Achievement of Carbon Neutrality</b>	<b>X</b>
Not Sure	