

Survey Template

For the 2018 CARIP Climate Action/Carbon Neutral Progress Survey

Local governments are required to submit the 2018 CARIP Climate Action/Carbon Neutral Progress Survey on or before June 1, 2019.

Use Template to Collect Information

This Survey Template has been provided to help local governments complete the survey and report its contents. The template can be used to:

- gather and record survey responses before inputting data into the survey; and/or
- create the public report.

Alternatively, a local government may choose to use a template or format of their own design.

Responses entered into this Survey Template can be cut and pasted into the online survey. The survey asks for up to five actions in each category, and there is a place in the survey to report additional actions if desired. In this Survey Template, simply add more lines to the tables to report more than five actions.

Public Reports:

Public reports must contain the same information as submitted in the 2018 Climate Action/Carbon Neutral Progress Survey. Because respondents are unable to generate a report of survey responses, Ministry staff will send each respondent a PDF version of their CARIP report once it has been completed online.

For purposes of the CARIP Survey, the following definitions apply:

COMMUNITY-WIDE ACTIONS

Actions undertaken to reduce GHG emissions in the community at-large (e.g. not related to corporate operations).

CORPORATE ACTIONS

Actions undertaken to reduce 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.

The Government of BC will not collect, use, or disclose personal information using SurveyMonkey®. Please be aware however that IP addresses are collected by SurveyMonkey® itself, and these IP addresses and other information collected will be stored on SurveyMonkey®'s servers located outside of Canada. Please do not provide any third-party information (e.g. refer to others) in your responses to the survey.



Climate Action Revenue Incentive (CARIP) Public Report for 2018

Local Government:

Corporation of the City of Nelson

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Date: 30 May 2019



The Corporation of the City of Nelson has completed the 2018 Climate Action Revenue Incentive Program (CARIP) Public Report as required by the Province of BC. The CARIP report summarizes actions taken in 2018 and proposed for 2019 to reduce corporate and community-wide energy consumption and greenhouse gas emissions (GHG) and reports on progress towards achieving carbon neutrality.

2018 BROAD PLANNING ACTIONS



Broad Planning Actions

inventory (e.g. **CEEI** or another inventory)?

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, and centred) plays an especially important role in energy and GHG reduction.

Q6	Q 6 + Q 7 Community-Wide Broad Planning Actions Taken in 2018 + Additional Actions		
	Laneway Housing Policy re	eview	
Q8	•	nning Actions Proposed for 2019	
	Laneway Housing pre-revie	ewed designs with a focus on energy conservation	
	Development of a Climate Ch	ange Plan	
Q9		ning Actions Taken in 2018 + Additional Actions	
	Participation with Senior E	nergy Specialist (RDCK)	
Q 1	11 Corporate Broad Planning A	Actions Proposed for 2019	
	Step code implementation		
	Participation with Senior Ene	rgy Specialist (RDCK)	
Bro	oad Planning		
	12 What is (are) your	(Please provide details here)	
	rent GHG reduction	Maintain 25% reduction	
	get(s)?		
		ocal government's community energy and emissions	Yes/No



Q 14 What plans, policies or guidelines govern the implementation of climate mitigation	
in your community?	
Community Energy and Emissions Plan	Yes/No
Integrated Community Sustainability Plan	Yes/No
Community- Wide Climate Action Plan	Yes/ No
Official Community Plan	Yes/No
Regional Growth Strategy	Yes/ No
Do not have a plan	Yes/ No
Other:	Yes/No
Q 15 Does your local government have a corporate GHG reduction plan?	

2018 BUILDING 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.

Q 16 + Q 17 Community-Wide Building and Lighting Actions Taken in 2018 + Additional Actions			
	EcoSave Energy Retrofits Program		
	Green Home and Energy Show-fall 2018		
	Participate in energy regional wide programs if offered through the RDCK with FortisBC		
	Elementary School Outreach-Energy Conservation Education		
	Great Escape – thermal heat scan program		
Q 1	Q 18 Community-Wide Building and Lighting Actions Proposed for 2019		
	LED Streetlight replacement in the downtown		

Q 1	Q 19 + Q 20 Corporate Building and Lighting Actions Taken in 2018 + Additional Actions		
	LED lighting and wireless controls install at 310 Ward St. (1st and 2nd floor)		
	LED lighting install at public works 80 Lakeside Dr.		
Q 21 Corporate Building and Lighting Actions Proposed for 2019			
	LED lighting retrofit for Police and Library building		
	Building controls (DDC) installed at Public Works Complex		
	Wireless LED exit and emergency lighting upgrades		



Continuation of LED lighting and wireless control install at 310 Ward St (Remaining floors)
Addition of heat pump for new Emergency Operations Centre at 310 Ward St.

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

part of the BC Building Codesupports that errort	
Q 22 Is your local government aware of the <u>BC Energy Step Code</u> ?	Yes/No
Q 23 Is your local government implementing the BC Energy Step Code?	Yes/No

P5 2018 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.

Q 2	Q 24 + Q 25 Community-Wide Energy Generation Actions Taken in 2018 + Additional Actions		
	Implement Mandatory Energy Assessment Pilot at time of building permit application for existing		
	and new builds 2018		
	Aerial Infrared Heat Mapping Pilot Project-Spring 2018-05-28		
	Green Home and Energy Show – Fall 2018		
	Participate in Provincial Energy Retrofits Proposed Program – Fall 2018 (EfficiencyBC was		
	introduced in 2018, Nelson's EcoSave Program utilizes this for its current participants.)		
Q 2	Q 26 Community-Wide Energy Generation Actions Proposed for 2019		

Q 27 + Q 28 Corporate Energy Generation Actions Taken in 2018 + Additional Actions



	Study renewable natural gas generation		
	Micro-hydro investigation		
Q 2	Q 29 Corporate Energy Generation Actions Proposed for 2019		
	Micro-hydro site feasibility study		
	Biomass district energy system project – grant dependant		

Energy Generation	
Q 30 Is your local government developing, or constructing a	
district energy system	Yes/No
renewable energy system	Yes/No
none of the above	
Q 31 Is your local government operating a	
district energy system	Yes/ No
renewable energy system	Yes/No
none of the above	
Q 32 Is your local government connected to a district energy system that is operated by	Yes/ No
another energy provider?	
Q 33 Are you familiar with the 2018 List of Funding Opportunities for Clean Energy	
Projects Led by First Nations and Local Governments?	

2018 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.

1	Q 34 + Q 36 Community-Wide Greenspace Actions Taken in 2018 + Additional Actions (Q 35 below Q 41)	
	Shoreline riparian zone work	



Q3	37 Community-Wide Greenspace Actions Proposed for 2019
	Railtown SNAP -enhance existing parks and open spaces
Q3	38 + Q 39 Corporate Greenspace Actions Taken in 2018 + Additional Actions
	Parkette at Hall Street & waterfront
Q4	10 Corporate Greenspace Actions Proposed for 2019
	Shoreline vegetation work with Friends of Kootenay Lake

Greenspace	
Q 41 Does your local government have urban forest policies, plans or programs?	Yes/No
Q 35. Does your local government have policies, plans or programs to support local food	Yes/No
production?	

2018 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.

Q 4	Q 42 + Q 43 Community-Wide Solid Waste Actions Taken in 2018 + Additional Actions	



Q Q	Q 44 Community-Wide Solid Waste Actions Proposed for 2019		

Q 4	Q 45 + Q 46 Corporate Solid Waste Actions Taken in 2018 + Additional Actions		
	Procurement of a new small garbage and recycling truck		
	Review of garbage and recycling collection methodology		
	Review of potential organics diversion at curbside		
Q 4	7 Corporate Solid Waste Actions Proposed for 2019		
	Use of new garbage truck		
	New container for recycling		

Solid Waste	
Q 48 Does your local government have construction and demolition waste reduction policies, plans or programs?	Yes/No
Q 49 Does your local government have organics reduction/diversion policies, plans or programs?	Yes/No

2018 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 and public transit, can contribute to reductions in GHG emissions and more livable communities.

Q!	Q 50 + Q 51 Community-Wide Transportation Actions Taken in 2018 + Additional Actions	
	Service Review for Nelson and area, to identify deficiencies in order to maximize service.	
	Proposed new downtown Transit depot.	
	Nelson Transit participated in Disaster Day (EOC).	
	Implementation of "Trip Planner"	



	Free day transit service during Earth Week.		
	Swim and Gym Promotion (expired bus pass in exchange for single use gym pass).		
	Grad Pass, (2 students ride transit pass for graduating students).		
	Seniors ride the bus, (seniors ride for free on seniors day)		
	Semester pass, (Discount fare rate for post-secondary students)		
Q 5	Q 52 Community-Wide Transportation Actions Proposed for 2019		
	Downtown Parking Strategy		
	Proposed new downtown Transit depot.		
	Grad Pass, (2 students ride transit pass for graduating students).		
	Seniors ride the bus, (seniors ride for free on seniors day)		
	Semester pass, (Discount fare rate for post-secondary students)		
	Swim and Gym Promotion (expired bus pass in exchange for single use gym pass).		

Q 5	Q 53 + Q 54 Corporate Transportation Actions Taken in 2018 + Additional Actions		
Q 5	55 Corporate Transportation - Actions Proposed for 2019		
	City electric bike program- can be purchased through payroll deduction		

Transportation	
Q 56 Does your local government have policies, plans or programs to support:	
Walking	Yes/No
Cycling	Yes/No
Transit Use	Yes/No
Electric Vehicle Use	Yes/No
Other (please specify)	Yes/No
Q 57 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 behaviour)?	
Q 58 Does your local government integrate its transportation and land use planning?	



2018 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 GHG emissions.

Q 59 + Q 60 Community-Wide Water and Wastewater Actions Taken in 2018 + Additional Actions			
	Continue with I/I program		
	CIPP relining		
	Smoke testing sewer		
	Revised water conservation education materials and revised new content		
Q6	Q 61 Community-Wide Water and Wastewater Actions Proposed for 2019		
	Continue community engagement/education		

QE	Q 62 + Q 63 Corporate Water and Wastewater Actions Taken in 2018 + Additional Actions		
	Continue Infiltration/Inflow reduction program		
	Initiate High Strength Wastewater Assessment Program		
	Five Mile Creek – Near Real Time Flow Monitoring and CCTV		
	Detail design of new water supply trunk mains as identified in Master Plan		
	New emergency water intake from Lake		
	Distribution system upgrades		
	CIPP relining of sanitary sewer system		
Qe	4 Corporate Water and Wastewater Actions Proposed for 2019		
	Installation of large grit chamber at main sanitary lift station to improve treatment plant		
	operation		
	CIPP relining program for sanitary mains for 2019		
	Detailed design of water transmission mains and pumping station		
	Continue with I&I program in sanitary utility		
	Water distribution system upgrades		

Water Conservation	
Q 65 Does your local government have water conservation policies, plans or programs?	Yes/No

2018 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.

Q 66 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
- Changing temperatures influencing ecosystem shifts
- Extreme weather events contributing to urban and overland flooding
- Sea level rise and storms causing coastal flooding and/or erosion

Other (please specify):

Other (please specify):

Q 67 In 2018 has your local government addressed the impacts of a changing climate using any of the following?

Risk and Vulnerability Assessments	Yes/No
Risk Reduction Strategies	Yes/No
Emergency Response Planning	Yes/No
Asset Management	Yes/No
Natural/Eco Asset Management Strategies	Yes/No
Infrastructure Upgrades (e.g. stormwater system upgrades)	Yes/No
Beach Nourishment Projects	Yes/No
Economic Diversification Initiatives	Yes/No
Strategic and Financial Planning	Yes/No
Cross-Department Working Groups	Yes/No
Official Community Plan Policy Changes	Yes/No
Changes to Zoning and other Bylaws and Regulations	Yes/No
Incentives for Property Owners (e.g. reducing storm water run-off)	Yes/No
Public Education and Awareness	Yes/No
Research	Yes/No
Mapping	Yes/No
Partnerships	Yes/No

Q 68 Climate Change Adaptation Actions Taken in 2018



Ple	Please elaborate on key actions and/or partnerships your local government has engaged in to prepare		
for	for, and adapt to a changing climate. Add links to key documents and information where appropriate.		
	Flood Plane Mapping		
	Risk and Vulnerability Assessment		
	Increased storm water capacity by install of twin 900mm diameter storm mains, associated		
	system and new outfall		
	Install of hydrodynamic separators on major storm systems		
Qe	Q 69 Climate Change Adaptation Actions Proposed for 2019		
	Development of a Climate Change Plan		
Q 70 For more information please contact			
	Colin Innes 250-352-8107		



Q 71. 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? Indicators of Climate Change for British Columbia Haven't Used/**Useful**/Not Useful Plan2Adapt Haven't Used /Useful/Not Useful Climate Projections for Metro Vancouver Haven't Used /Useful/Not Useful Climate Projections for the Capital Region Haven't Used /Useful/Not Useful Climate Projections for the Cowichan Valley Regional District Haven't Used /Useful/Not Useful Province of BC's BC Adapts Video Series Haven't Used /Useful/Not Useful Preparing for Climate Change: Implementation Guide for Local Governments Haven't Used /Useful/Not Useful Public Infrastructure and Engineering Vulnerability Committee's (PIEVC) Haven't Used /Useful/Not Useful Sea Level Rise Adaptation Primer Haven't Used /Useful/Not Useful **BC** Regional Adaptation Collaborative Webinars Haven't Used /Useful/Not Useful **Retooling for Climate Change** Haven't Used /Useful/Not Useful Water Balance Model Haven't Used /Useful/Not Useful Water Conservation Calculator Haven't Used /Useful/Not Useful Funding: National Disaster Mitigation Program (NDMP) Haven't Used /Useful/Not Useful Community Emergency Preparedness Fund (CEPF) Haven't Used /Useful/Not Useful Municipalities for Climate Innovation Program (MCIP) Haven't Used /Useful/Not Useful Climate Adaptation Partner Grants (FCM) Haven't Used /Useful/Not Useful **Infrastructure Planning Grants (MAH)** Haven't Used /Useful/Not Useful Federal Gas Tax Fund Haven't Used /Useful/Not Useful

2018 OTHER CLIMATE ACTIONS

Other Climate Actions

Other (please specify)

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

Q7	Q 72 Community-Wide Other Actions Taken in 2018	
Q7	73 Corporate Other Actions Taken in 2018	



Other	
Q 74 Are you familiar with the Community Lifecycle Infrastructure Costing Tool (CLIC)?	Yes/ No
Q 75 Is your local government using the <u>CLIC</u> tool?	Yes/ No

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 highlight an action that has already been listed.

Projects included here may be featured as success stories on the <u>B.C. Climate Action Toolkit</u> 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 making applications to CEA's Climate and Energy Action Awards, FCM Sustainable Communities Awards or to FCM's National Measures Report.

Q 76 Community-Wide Innovation Action
Eco Save home owner energy reduction knowledge
For more information contact: Carmen Proctor
Q 77 Corporate Innovation Action
Peer to Peer pilot program through EOCP
For more information contact: Rob Nystrom
Q 78 For more information on actions described above 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 separated by a forward slash (e.g. program1/program2).

Mitigation

Q 79 Mitigation Programs, Partnerships and Funding
Adaptation
Q 80 Adaptation Programs, Partnerships and Funding
Q 80 Adaptation Programs, Partnerships and Funding
Q 80 Adaptation Programs, Partnerships and Funding
Q 80 Adaptation Programs, Partnerships and Funding
Q 80 Adaptation Programs, Partnerships and Funding
Q 80 Adaptation Programs, Partnerships and Funding

2018 CARBON NEUTRAL REPORTING

Local governments are required to report on their progress in achieving their carbon neutral goal under the <u>B.C. Climate Action Charter</u>. 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 <u>B.C. Climate Action Toolkit website</u>, especially the <u>Workbook</u> and <u>Becoming Carbon</u> 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.



Reporting Emissions

Q 81 Did your local government measure corporate GHG emissions for 2018?	Yes/No
Q 82 If your local government measured 2018 corporate GHG emissions, please	740
report the number of corporate GHG emissions from services delivered directly	
by your local government (in tonnes of carbon dioxide equivalent)	
Q 83 If your local government measured 2018 corporate GHG emissions, please	0
report the number of corporate GHG emissions from contracted services (in	
tonnes of carbon dioxide equivalent)	
Q 84 TOTAL A: CORPORATE GHG EMISSIONS FOR 2018 (Direct GHGs +	740 tCO2e
Contracted GHGs)	

Reporting Reductions and Offsets

To be carbon neutral, a local government must balance their TOTAL corporate GHG emissions generated in 2018 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

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 2018 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO2e)) being claimed from any of the following Option 1 GHG Reduction Projects:

OPTION 1 PROJECTS	REDUCTIONS
Q 85 Energy Efficient Retrofits (in tonnes of carbon dioxide equivalent (tCO2e))	0
Q 86 Solar Thermal (in tonnes of carbon dioxide equivalent (tCO2e))	0
Q 87 Household Organic Waste Composting (in tonnes of carbon dioxide equivalent (tCO2e))	0
Q 88 Low Emission Vehicles (in tonnes of carbon dioxide equivalent (tCO2e))	0
Q 89 Avoided Forest Conversion (in tonnes of carbon dioxide equivalent (tCO2e))	0



Q 90 TOTAL B: REDUCTIONS FROM ALL OPTION 1 PROJECTS FOR 2018	0	tCO2e

Q 91 If applicable, please report the names and 2018 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO2e)) being claimed from Option 2 GHG Reduction Projects:

Option 2 Project Name	REDUCTIONS
Trenchless Technology: CIPP 150mm Tender 2018-T-01	164
CIPP 200mm Tender 2018-T-01	341
CIPP 250mm Tender 2018-T-01	93
CIPP 450mm Tender 2018-T-15	284
Q 92 TOTAL C: REDUCTIONS FROM ALL OPTION 2 PROJECTS FOR 2018	882 tCO2e

Offsets

Q 93 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 2018 reporting year:

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

Offset Provider Name	OFFSETS
Offsets (tCO2e)	
Offset Provider Name	
Offsets (tCO2e)	
Q 94 TOTAL D: OFFSETS PURCHASED FOR 2018	0 tCO2e

Q 95 TOTAL REDUCTIONS AND OFFSETS FOR 2018 (Total B+C+D) = 882 tCO2e

Corporate GHG Emissions Balance for 2018

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 GCC Option 1 and Option 2 projects and/or the purchase of offsets.



Q 96 CORPORATE GHG EMISSIONS BALANCE FOR 2018 = (A – (B+C+D)) = -142 tCO2e

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

Q 97 If your local government was carbon neutral in 2018, 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, 2018 100 tCO2e)

SOURCE OF CARRY OVER EMISSION REDUCTIONS (and year earned)	REDUCTIONS
Q 98 BALANCE OF REDUCTIONS ELIGIBLE FOR CARRY OVER TO NEXT YEAR	tCO2e

Carbon Neutral Reporting	
Q 99 Does your local government set aside funds in a climate reserve fund or	Yes/ No
similar?	

GCC CLIMATE ACTION RECOGNITION PROGRAM

Green Communities Committee 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 (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 carbon neutrality in the reporting year.

Q 100 Based on your local government's 2018 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	
Level 4 - Achievement of Carbon Neutrality	YES
Not Sure	

Q 101 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:

PROJECT NAME:		