

Climate Action Revenue Incentive (CARIP) Public Report for 2018

Local Government:

District of North Saanich

Report Submitted by:

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The District of North Saanich 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

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.

Q 6 + Q 7 Community-Wide Broad Planning Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Official Community Plan (OCP) Section 6.0 Residential, Section 16.0 Regional Context Statement Section 18.7 GHG Reduction • Provincial Flood Area Hazard Management Guidelines - Planning OCP Section 4.0 Marine Action - staff is part of technical advisory committee • OCP Section 5.0 Agriculture, Section 16.0 Regional Context Statement District of North Saanich Climate Change Action Plan - Local food production • OCP Section 16.0 Regional Context Statement Actions CRD Regional Growth Strategy • District participates in the CRD Climate Action Inter-Municipal Working Group • Adoption of Affordable Housing Strategy and Policy
Q 8 Community-Wide Broad Planning Actions Proposed for 2019	
	<ul style="list-style-type: none"> • OCP Section 6.0 Residential, Section 16.0 Regional Context Statement Section 18.7 GHG Reduction • Provincial Flood Area Hazard Management Guidelines - Planning OCP Section 4.0 Marine Action - staff is part of technical advisory committee • OCP Section 5.0 Agriculture, Section 16.0 Regional Context Statement District of North Saanich Climate Change Action Plan - Local food production • OCP Section 16.0 Regional Context Statement Actions CRD Regional Growth Strategy • Continue District participation in the CRD Climate Action Inter-Municipal Working Group • Implementation of the Whole Community Agricultural Strategy • Extension of bike lane system on West Saanich Road which supports the District's Transportation and Cycling Plan as described in the OCP, by providing safe facilities to promote active transportation.

Q 9 + Q 10 Corporate Broad Planning Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Advanced park improvements and transportation connectors • Drafting of Flood Protection bylaws
Q 11 Corporate Broad Planning Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Address climate change impacts and complete sea level rise impacts (Strategic Plan) • Advance policies to guide marine and shoreline development, including planning for sea level rise (Strategic Plan) • Update Wildfire Protection Plan and include consideration of development permits and implementations (Strategic Plan) • Staff to prepare a report to address the benefits and costs of green resources and outdoor burning (Strategic Plan) • Improve quality of trails and parks (Strategic Plan)

Broad Planning	
Q 12 What is (are) your current GHG reduction target(s)?	OCP Section 16.0 Regional Context Statement and Section 18.7 Greenhouse Gas Reduction.
Q 13 Are you familiar with your local government's community energy and emissions inventory (e.g. CEEI or another inventory)?	Yes
Q 14 What plans, policies or guidelines govern the implementation of climate mitigation in your community?	
<ul style="list-style-type: none"> • Community Energy and Emissions Plan • Integrated Community Sustainability Plan • Community- Wide Climate Action Plan • Official Community Plan • Regional Growth Strategy • Do not have a plan • Other: 	No No No Yes Yes No No
Q 15 Does your local government have a corporate GHG reduction plan?	Yes

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	
	<ul style="list-style-type: none"> OCP Section 14.0 Development Permit Area, Section 16.0 Regional Context Statement, Section 18.7 GHG Reduction - report on DPA development permit area, zoning bylaw amendment
Q 18 Community-Wide Building and Lighting Actions Proposed for 2019	
	<ul style="list-style-type: none"> OCP Section 14.0 Development Permit Area, Section 16.0 Regional Context Statement, Section 18.7 GHG Reduction - report on DPA development permit area, zoning bylaw amendment Adoption of Energy Step Code in the Districts building bylaw
Q 19 + Q 20 Corporate Building and Lighting Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> Newly constructed Municipal Hall will act as the emergency operations centre for the District and is designed and constructed seismically stable and energy efficient. The building features a variable refrigeration flow heating and cooling system, natural lighting and LED lighting with motion sensors Installed an additional electric vehicle charger for fleet vehicles in the District public works lot
Q 21 Corporate Building and Lighting Actions Proposed for 2019	
	<ul style="list-style-type: none"> Identify electric vehicle staff parking stations in staff parking lot Install additional electric vehicle charging station for fleet vehicles in the District public works lot. Undertake an HVAC system assessment to optimize the operation of heating and cooling systems in both new and old wings of hall

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

Q 22 Is your local government aware of the [BC Energy Step Code](#)?

Yes

Q 23 Is your local government implementing the [BC Energy Step Code](#)?

Yes

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 24 + Q 25 Community-Wide Energy Generation Actions Taken in 2018 + Additional Actions

- OCP Section 16.0 RCS Section 18.7 GHG Reduction - Energy and Water Conservation and GHG Reduction Development Permit Area

Q 26 Community-Wide Energy Generation Actions Proposed for 2019

- OCP Section 16.0 RCS Section 18.7 GHG Reduction - Energy and Water Conservation and GHG Reduction Development Permit Area

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

- Solar power generated from the solar panels at the Municipal Hall provided power to the building and charged a battery pack for use in the event of a power failure.

Q 29 Corporate Energy Generation Actions Proposed for 2019

- Continue utilizing the solar power generated from the solar panels at the Municipal Hall to provide power to the building and charge a battery pack for use in the event of a power failure.

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

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.

Q 34 + Q 36 Community-Wide Greenspace Actions Taken in 2018 + Additional Actions (Q 35 below Q 41)	
	<ul style="list-style-type: none"> • Completion of Jubilee Park playground – Phase 2 • Advancement of park and beach access improvements
Q 37 Community-Wide Greenspace Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Advancement of park and beach access improvements as identified • Addition of community garden plots off Deerbrush Crescent • Rehabilitation of north section of Scoter Trail
Q 38 + Q 39 Corporate Greenspace Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Edible plantings selected for municipal hall garden beds • Continue municipal apple orchard and vegetable gardens

Q 40 Corporate Greenspace Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Reclamation of Sandown agricultural lands • Reclamation of portion of District public works yard • Maintain orchard at Denham Till park • Addition of 12 acre parcel of new parkland and trails to be dedicated to the District as a result of a rezoning application

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

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 42 + Q 43 Community-Wide Solid Waste Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Solid waste is managed by the Capital Regional District
Q 44 Community-Wide Solid Waste Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Solid waste is managed by the Capital Regional District

Q 45 + Q 46 Corporate Solid Waste Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Operation of a Green Waste and Clean Construction Waste drop-off program
Q 47 Corporate Solid Waste Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Operation of a Green Waste and Clean Construction Waste drop-off program • Utilize Green Waste program for reclamation of portion of public works yard

	<ul style="list-style-type: none"> • Staff to prepare a report to address the benefits and costs of green resources and outdoor burning
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Solid Waste	
Q 48 Does your local government have construction and demolition waste reduction policies, plans or programs?	Yes
Q 49 Does your local government have organics reduction/diversion policies, plans or programs?	Yes

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 50 + Q 51 Community-Wide Transportation Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • BC Transit service expanded into Dean Park • New BC Transit bus shelters installed • Design and construction of bike lanes on West Saanich Road from Willingdon Road to Tseycum First Nation
Q 52 Community-Wide Transportation Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Additional BC Transit bus shelters • Bike lane expansion on West Saanich Road from McTavish Road to Frizell Road, providing a continuous cycling facility in both directions on West Saanich Road from McTavish Road to Wain Road

Q 53 + Q 54 Corporate Transportation Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Introduced first electric vehicle into the District fleet and installed fleet electric charging station
Q 55 Corporate Transportation - Actions Proposed for 2019	

	<ul style="list-style-type: none"> • Introduce two additional electric vehicles into fleet, with plans to continue to replace fleet vehicles with electric vehicles when possible • Install additional fleet charging station in public works lot for electric fleet vehicles • Identify electric vehicle parking spaces and charging stations in staff parking lot
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Transportation	
Q 56 Does your local government have policies, plans or programs to support: <ul style="list-style-type: none"> • Walking • Cycling • Transit Use • Electric Vehicle Use • Other (please specify) 	Yes Yes Yes Yes
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)?	No
Q 58 Does your local government integrate its transportation and land use planning?	Yes

2018 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 GHG emissions.

Q 59 + Q 60 Community-Wide Water and Wastewater Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> • Support CRD Water Conservation Bylaws • Participation in CRD’s Fix a Leak Week • Support CRD storm water monitoring program
Q 61 Community-Wide Water and Wastewater Actions Proposed for 2019	
	<ul style="list-style-type: none"> • Support CRD Water Conservation Bylaws • Participation in CRD’s Fix a Leak Week • Support CRD storm water monitoring program • Proposals to connect existing commercial properties to sewer

Q 62 + Q 63 Corporate Water and Wastewater Actions Taken in 2018 + Additional Actions	
	<ul style="list-style-type: none"> Update of Utility Leak Adjustment Policy
Q 64 Corporate Water and Wastewater Actions Proposed for 2019	
	<ul style="list-style-type: none"> Development of a Drainage Master Plan, which will guide the future maintenance, replacement and funding model for the District’s drainage system Improvement of the leak identification information and tips on the District website

Water Conservation	
Q 65 Does your local government have water conservation policies, plans or programs?	Yes

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.	
<ul style="list-style-type: none"> Increased temperatures increasing wildfire activity Changing temperatures influencing species migration and ecosystem shifts Sea level rise and storms causing coastal flooding and/or erosion 	
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
Risk Reduction Strategies	Yes
Emergency Response Planning	Yes
Asset Management	Yes
Natural/Eco Asset Management Strategies	No
Infrastructure Upgrades (e.g. stormwater system upgrades)	Yes
Beach Nourishment Projects	Yes
Economic Diversification Initiatives	No
Strategic and Financial Planning	Yes
Cross-Department Working Groups	No
Official Community Plan Policy Changes	Yes
Changes to Zoning and other Bylaws and Regulations	Yes
Incentives for Property Owners (e.g. reducing storm water run-off)	No

Public Education and Awareness	Yes
Research	Yes
Mapping	Yes
Partnerships	Yes
Other (please specify):	

Q 68 Climate Change Adaptation Actions Taken in 2018	
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.	
	<ul style="list-style-type: none"> Review Green House Gas requirements in Regional Context Statement with newly adopted Regional Growth Strategy
Q 69 Climate Change Adaptation Actions Proposed for 2019	
	<ul style="list-style-type: none"> Address climate change impacts and complete sea level rise impacts (Strategic Plan) Advance policies to guide marine and shoreline development, including planning for sea level rise (Strategic Plan) Update Wildfire Protection Plan and include consideration of development permits and implementations (Strategic Plan) Staff to prepare a report to address the benefits and costs of green resources and outdoor burning (Strategic Plan)
Q 70 For more information please contact	

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

2018 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.

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

Other	
Q 74 Are you familiar with the Community Lifecycle Infrastructure Costing Tool (CLIC) ?	Yes
Q 75 Is your local government using the CLIC tool?	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 [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 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
Sea Level Rise Workshops Resilience Planning Workshops and Planning
Q 77 Corporate Innovation Action
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
<ul style="list-style-type: none"> • Participation in the CRD Climate Action Inter-Municipal Working Group

2018 CARBON NEUTRAL REPORTING

Local governments are required to report on their progress in achieving their carbon neutral goal under the [B.C. 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 [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.

Reporting Emissions

Q 81 Did your local government measure corporate GHG emissions for 2018?	Yes

Q 82 If your local government measured 2018 corporate GHG emissions, please report the number of corporate GHG emissions from services delivered directly by your local government (in tonnes of carbon dioxide equivalent)	228.2
Q 83 If your local government measured 2018 corporate GHG emissions, please 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 + Contracted GHGs)	228.2 tCO₂e

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))	
Q 86 Solar Thermal (in tonnes of carbon dioxide equivalent (tCO₂e))	
Q 87 Household Organic Waste Composting (in tonnes of carbon dioxide equivalent (tCO₂e))	119.6
Q 88 Low Emission Vehicles (in tonnes of carbon dioxide equivalent (tCO₂e))	
Q 89 Avoided Forest Conversion (in tonnes of carbon dioxide equivalent (tCO₂e))	
Q 90 TOTAL B: REDUCTIONS FROM ALL OPTION 1 PROJECTS FOR 2018	119.6 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
Option 2 GHGs Reduced (tCO ₂ e)	
Option 2 Project Name	
Option 2 GHGs Reduced (tCO ₂ e)	
Option 2 Project Name	
Option 2 GHGs Reduced (tCO ₂ e)	
Option 2 Project Name	
Option 2 GHGs Reduced (tCO ₂ e)	
Q 92 TOTAL C: REDUCTIONS FROM ALL OPTION 2 PROJECTS FOR 2018	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 (tCO ₂ e)	
Offset Provider Name	
Offsets (tCO ₂ e)	
Q 94 TOTAL D: OFFSETS PURCHASED FOR 2018	tCO₂e

Q 95 TOTAL REDUCTIONS AND OFFSETS FOR 2018 (Total B+C+D) = ___119.6 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)) = 108.6 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 similar?	Yes

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:

<input type="checkbox"/>	Level 1 – Demonstrating Progress on Charter Commitments	
<input type="checkbox"/>	Level 2 – Measuring GHG Emissions	
<input checked="" type="checkbox"/>	Level 3 – Accelerating Progress on Charter Commitments	Yes
<input type="checkbox"/>	Level 4 - Achievement of Carbon Neutrality	
<input type="checkbox"/>	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: