



**CENTRAL COAST REGIONAL DISTRICT**

**DATE:** May 04, 2017  
**CC:** Chair Alison Sayers and Board of Directors  
**FROM:** Donna Mikkelson, CFO  
**SUBJECT:** **Financial Report Budget vs Actual Jan – April 2017**

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**RECOMMENDATION:**

**THAT the financial report of actual revenue and expenditures against the annual budget for the period January to April, 2017 be received.**

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Attached is a report of income and expenditures for the first 1/3 of 2017. Several expense accounts will not be reported (such as payroll, maintenance, operating expenses, supplies, directors' expense) because we are early in the year, and expenses will be recorded as they are incurred.

**Revenue**

Provincial/Federal Grant

Revenue is below budget due in part to annual contributions not yet being received for the Gas Tax Agreement (Community Works Fund). We will receive the funding in July and November pursuant to our agreement with UBCM.

This category includes \$51,750 projected to be received from INAC or another source for the filling plan/closure contours at the Thorsen Creek Waste & Recycling Centre. Also included is \$262,500 expected from the BC Air Access Program for the obstacle clearing at the Bella Coola Airport.

The provincial basic grant (\$197,000) has been booked into actual revenue, as have the grants in lieu of taxes (\$32,000) as well as deferred revenue from 2016 for the completion of the Governance and Service Delivery Study ( provincial grant \$20,000) and the update of the Emergency Plan (provincial grant \$26,000)

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MAY 11 2017  
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Other Revenue

Expected revenue from Northern Development Initiative Trust (NDIT) includes:

- \$87,500 for the obstacle clearing at the Bella Coola Airport,
- \$50,000 grant for Economic Development Capacity Building (CEDO),
- \$1,200 grant for the Love Central Coast campaign,
- \$8,500 for a contract Grant Writer, and
- \$13,000 for paving the arena site (dependent on paving crew in town).

Although our application to the Rural Dividend has since been turned down, the amount of \$36,000 is still in the budget and is still being sought through the current application process in order to advance our mapping deficit.

Other revenue also includes \$15,000 from Vancouver Coastal Health for the Official Community Plan Update, and \$5,000 is included for a Community to Community Forum grant from the Union of BC Municipalities, neither of which has been received.

Expenditures

50035 Capital Works

The Bella Coola Parks and Recreation budget will remain underspent due to the postponement of the paving project at the Snootli Creek ice rink (\$20,000). This project will only proceed if the paving crew comes to the valley to do more paving on Highway 20.

Included in the actual expenses are the new photocopier (\$13,000), the purchase of the new roll off truck (\$40,000) and other miscellaneous (waste and recycling centre \$6,000).

Unspent budget includes:

- Replacement gutters at the Bella Coola Airport terminal building (\$5,000)
- Improvements at the Denny Island Airport building (\$20,000)
- Fire protection radios, airpaks, door opener, diesel “dually” and pumps (\$59,000)
- Parks and Recreation improvements (new lights at arena, bear proof bins, staining of the concession building and installation of railings and wheelchair ramp ((\$5,000)
- Swimming pool improvements (pool cover and circulation pump (\$10,000)
- Denny Island Recreation Commission secure storage container (\$2,000)
- Roll off bins, forklift, fencing, site development at the waste and recycling centre (\$90,000)
- GPS for Bella Coola Waterworks (\$4,000)

50045 Community Development

This account is nearly all unspent but the time is quickly approaching to install a new pool liner (\$100,000) and begin the actual clearing at the Bella Coola Airport (\$68,000). This category also includes projected expenditures for the update of the Official Community Plan and collaborative agreements with community groups.

50050 Community Groups

Grants in Aid to community groups will be disbursed in August after the receipt of the annual tax requisition.

50055 Community to Community Forum

There has been no progress to date on having a community to community forum with the regional district and First Nations.

50089 Emergency Management Initiatives

\$26,000 remains in the Emergency Management Initiatives to spend on updating the district's emergency plans. (See Emergency Management separate report.)

50131 Planning

To date, all actual expenditures (\$11,000) are directly related to the completion of the Solid Waste Management Plan (budget is \$15,000). We expect the Asset Management planning to continue later this spring (\$10,000). Other planning initiatives budgeted for 2017 include feasibility studies, business continuity/risk management, Denny Island Water supply system options, and a leak detection study for the townsite water system.

50185 Nuxalk Agreement – Water Supply

The annual payment to the Nuxalk Nation for water supply (\$21,275) will be paid out when the tax requisition is received in August. This amount remains the same as it has in the past with no provision for inflationary increases.

50240 Solid Waste Management

Funds for the completion of the recycling building and transfer station (\$41,000 budgeted) are now used up. \$17,250 remains in the budget to be spent on the landfill conformance review.

50245 Special Projects

The budget for the obstacle clearing at the Bella Coola Airport is \$350,000. To date, \$5,000 has been spent as we near the ramp-up stage. The budget also includes \$51,750 for the Filling Plan/Final Closure Contours at the landfill, but this is contingent on receiving grant or other contribution funding.

Respectfully Submitted,



Donna Mikkelson, CFO

## Central Coast Regional District

### Revenue & Expenditures - Actual vs Budget

All Schedules Combined

	Jan - Dec 17	Budget
Ordinary Income/Expense		
Income		
Apportioned Administration Serv	187,684	187,684
Local Taxation	745,381	745,381
Nuxalk Nation Contributions	52,500	105,000
Other Revenue	5,000	300,398
Provincial/Federal Grants	250,527	779,795
Regional Hospital District	13,500	13,500
User Fees and Charges	82,047	180,672
<b>Total Income</b>	<b>1,336,640</b>	<b>2,312,430</b>
Gross Profit	1,336,640	2,312,430
Expense		
50000 · Apportioned Administration fees	187,684	187,684
50030 · Bank charges	384	2,000
50035 · Capital Works	59,368	276,224
50040 · Communications	7,225	23,325
50045 · Community Development	329	222,768
50050 · Community Groups - Grants	3,000	17,500
50055 · Community to Community Forum		10,000
50060 · Contingency	814	34,070
50076 · Directors' Expense	25,522	86,925
50085 · Elections		1,500
50090 · Emergency Plan update (PHII)		26,306
50131 · Planning	11,643	133,593
50135 · Insurance Expense	27,410	28,593
50138 · Interest Expense		19,621
50165 · Maintenance	8,599	88,404
50175 · Memberships, dues & subscriptio	2,484	3,440
50185 · Nuxalk Agreement - Water Supply		23,917
50190 · Operating expenses	69,657	209,073
50195 · Payroll Expenses	131,136	625,742
50205 · Professional Development Expens	1,788	53,100
50206 · Professional Fees	8,634	195,213
50240 · Solid Waste Management	40,643	58,548
50245 · Special Projects	5,373	401,750
50250 · Supplies & small tools	8,528	41,700
50294 · Utilities	10,385	34,343
50295 · VIRL Regional Library Services	14,109	56,437
50316 · Asset Replacement	30,454	30,454
50999 · Landfill Post Closure Reserve	30,000	30,000
<b>Total Expense</b>	<b>685,169</b>	<b>2,922,230</b>
Net Ordinary Income	651,471	(609,800)
Other Income/Expense		
Other Income		
40004 · Budget surplus, begin of year		743,143
<b>Total Other Income</b>		<b>743,143</b>

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04/29/17

Accrual Basis

Central Coast Regional District  
Revenue & Expenditures - Actual vs Budget  
All Schedules Combined

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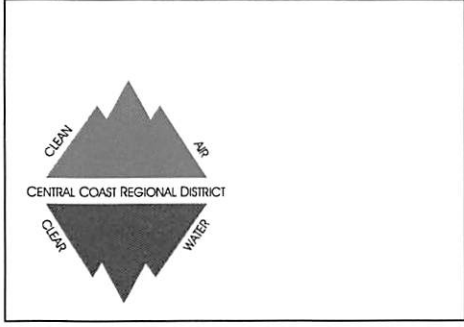
	<u>Jan - Dec 17</u>	<u>Budget</u>
Other Expense		
50224 · Budget surplus, end of year		133,343
Total Other Expense		133,343
Net Other Income		609,800
Net Income	<u>651,471</u>	<u></u>

# Climate Action Revenue Incentive (CARIP) Public Report for 2016

**Local Government:**

**Report Submitted by:**  
**Name:** Donna Mikkelson  
**Role:** Chief Financial Officer  
**Email:** cfo@ccrd-bc.ca  
**Phone:** 250-799-5291

**Date:** May 11, 2017



The Central Coast Regional District has completed the 2016 Climate Action Revenue Incentive Program (CARIP) Public Report as required by the Province of BC. The CARIP report summarizes actions taken in 2016 and proposed for 2017 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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MAY 11 2017  
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## 2016 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 2016	
	Community wide clean up promoted in the month of May
	Education re Reduce, Reuse and Recycle in the elementary schools
Community-Wide Actions Proposed for 2017	

Corporate Actions Taken in 2016	
	Asset Management Investment Plan completed
	In-house food scrap composting and recycling
	CCRD Governance and Service Delivery Study drafted (Ph I)
	Solid Waste Management Plan drafted
	Economic Development Plan developed and approved
Corporate Actions Proposed for 2017	
	Asset Management Gap Analysis, Implementation and policy development
	Continuation of In-house food scrap composting and recycling
	Governance & Service Delivery endorsement and next steps determined (Ph II?)
	Solid Waste Management Consultation and approval by the board and the province
	Review and Update of the Official Community Plan (will be completed in 2018)

Broad Planning	
What is (are) your current GHG reduction target(s)?	(Please provide details here)
Has your local government used the Community Energy and Emissions Inventory (CEEI) to measure progress?	No

What plans, policies or guidelines govern the implementation of climate mitigation in your community?	
• Community Energy and Emissions (CEE) Plan	No
• Climate Action Plan	No
• Integrated Community Sustainability Plan	No
• Official Community Plan (OCP)	No
• Regional Growth Strategy (RGS)	No
• Do not have a plan	Yes
• Other:	N/A
Does your local government have a corporate GHG reduction plan?	No
Does your local government have a climate reserve fund or something similar?	No

## 2016 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 2016	
Community-Wide Actions Proposed for 2017	

Corporate Actions Taken in 2016	
	Recycling building and Transfer station 92% completed
	Installed LED lighting at the new concession building at community park
	Installed LED lighting at ice rink
Corporate Actions Proposed for 2017	
	Final completion of the Recycling Building and Transfer Station – c/w energy efficient lighting
	Completion of Transfer Station Attendant office with high efficiency lighting




**2016 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 2016	
Community-Wide Actions Proposed for 2017	

Corporate Actions Taken in 2016	
Corporate Actions Proposed for 2017	
	New design for pool mechanical system with high efficiency heat pumps for water heating.

Energy Generation	
Is your local government developing, or constructing:	
• A district energy system	No
• A renewable energy system	No
Is your local government operating:	
• A district energy system	No
• A renewable energy system	No
Is your local government connected to a district energy system that is operated by another energy provider?	Yes
Are you aware of the Integrated Resource Recovery guidance page on the <a href="#">BC Climate Action Toolkit</a> ?	No

**2016 GREENSPACE/ NATURAL RESOURCE PROTECTION**

**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 2016	
	Creation of Trails Alliance and joint planning with Community Forest for recreation reserves.
Community-Wide Actions Proposed for 2017	
	Establishment of official recreation trails

Corporate Actions Taken in 2016	
	Application to BC Hydro/Trees Canada for re-greening grant for TCWRC transfer station
Corporate Actions Proposed for 2017	

	Airport obstacle clearing – archaeology and environmental assessments
	Official Community Plan development (will continue into 2018)
	Re-greening of transfer station area

<b>Greenspace</b>	
Does your local government have urban forest policies, plans or programs?	<b>No</b>

## 2016 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.

<b>Community-Wide Actions Taken in 2016</b>	
<b>Community-Wide Actions Proposed for 2017</b>	
	Promote community garbage clean up during Pitch In Week

<b>Corporate Actions Taken in 2016</b>	
	Office organics composting and recycling
	Staff undertook and promoted community garbage clean up during Pitch In Week
<b>Corporate Actions Proposed for 2017</b>	
	Continue in-house composting and recycling
	Implement new public information campaign on waste reduction, re-use and recycling

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

## 2016 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.

<b>Community -Wide Actions Taken in 2016</b>	
	Advocated cycling/walking space along Hwy 20
	Facilitated continuation of public transit service in the Bella Coola Valley
<b>Community-Wide Actions Proposed for 2017</b>	
	Facilitate improved parking spaces at the Harbour with BC Ferries, MOTI and the Harbour Authority
	Bella Coola Trail Master Plan
	Facilitate continuation of public transit service in the Bella Coola valley

<b>Corporate Actions Taken in 2016</b>	
<b>Corporate Actions Proposed for 2017</b>	
	Obstacle clearing at Airport will increase capacity and efficiency

<b>Transportation</b>	
Does your local government have policies, plans or programs to support:	<b>No</b>
• Walking	

<ul style="list-style-type: none"> <li>• Cycling</li> <li>• Transit Use</li> <li>• Electric Vehicle Use</li> <li>• Other (Trail Master Plan by others)</li> </ul>	<b>No</b> <b>Yes</b> <b>No</b> <b>Yes</b>
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 have policies, plans or programs to support local food production (thus reducing transportation emissions)?	<b>Yes</b>

## 2016 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 2016	
	Promoted water conservation during pre-drought conditions
Community-Wide Actions Proposed for 2017	

Corporate Actions Taken in 2016	
	Promoted water conservation in the Bella Coola town site
	Developed small water system for use in community park
	Developed new engineered septic system at community park
Corporate Actions Proposed for 2017	
	Leak detection on Bella Coola town site water system

<b>Water Conservation</b>	
Does your local government have water conservation policies, plans or programs?	<b>No</b>

## 2016 CLIMATE CHANGE ADAPTATION ACTIONS

### Climate Change Adaptation Actions

For local governments, adaptation to a changing climate can take the form of changes in policy, management, technology and behaviour that minimize negative impacts or exploit opportunities. It can involve both “hard” and “soft” solutions, including: changes in infrastructure engineering, planning, zoning, bylaws, and public education.

<b>Climate Change Adaptation Actions Taken in 2016</b>	
	Worked with SD 49 on developing a new Denny Island/Shearwater water system
<b>Climate Change Adaptation Actions Proposed for 2017</b>	
	Continue to monitor progress and prepared to partner on Denny Island/Shearwater water initiatives

<b>Resources you have used to support climate change adaptation (e.g. <a href="#">Plan2Adapt</a>, <a href="#">Preparing for Climate Change: Implementation Guide</a>)</b>	

<b>In 2016 did you consider climate change impacts in any of the following areas? (check if yes)</b>	
Risk reduction strategies	
Risk and Vulnerability assessment	X
Asset management	
Infrastructure upgrades (e.g. storm water system upgrades)	X
Cross-department working groups	
Emergency response planning	
Land-use policy changes (e.g. OCP, DPA)	X

<p>Economic diversification initiatives YES</p> <p>Ecosystem-based approaches (incl. shorelines)</p> <p>Incentives (e.g. property owner reducing storm water run-off)</p> <p>Public education and awareness YES</p> <p>Research (e.g. mapping, participation in studies)</p> <p>Other (Please Identify):</p>	
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## 2016 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 2016	
	Establishment of early seral stage forests in Tweedsmuir Park through removal of old growth Douglas Fir vets as an alternative heating fuel source to conventional fossil fuels.
	Continued Community Forest industrial logging activity to maximize use of wood fiber as a carbon sink and sustainable GHG friendly building product and regenerate the landscape with high carbon consuming early seral stage forests.
	Explored local supply and demand to increase procurement from local food producers
Community-Wide Actions Proposed for 2017	
	Community Forest industrial logging activity to maximize use of wood fiber as a carbon sink and sustainable GHG friendly building product and regenerate the landscape with high carbon consuming early seral stage forests.

Corporate Actions Taken in 2016	
Corporate Actions Proposed for 2017	


Other	
Are you familiar with the <a href="#">Community Lifecycle Infrastructure Costing Tool (CLIC)</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 or climate change adaptation activity that your local government has undertaken and that has had or has the potential to have a significant impact. 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.

Community-Wide Innovative Action
Corporate Innovative Action

**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.

Programs and Funding



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## 2016 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 survey, please ensure that you are familiar with guidance available on the B.C. Climate Action Toolkit website, especially *Becoming Carbon Neutral: A Guide for Local Governments in British Columbia*.

### Reporting Emissions

Did you measure your local government's corporate GHG emissions in 2016?	<b>No</b>
If your local government measured 2016 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:	N/A
If your local government measured 2016 corporate GHG emissions, please report the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent) from <u>contracted</u> services:	N/A
<b>TOTAL A: CORPORATE GHG EMISSIONS FOR 2016</b>	<b>tCO2e</b>

### Reporting Reductions and Offsets

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

- undertake GCC-supported Option 1 Projects
- undertake GCC-supported Option 2 Projects (community GHG emissions reduction projects that meet project eligibility requirements)
- purchase carbon offsets from a credible offset provider

If applicable, please report the 2016 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO2e)) 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 2016</b>	<b>tCO2e</b>

If applicable, please report the names and 2016 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 2016</b>	<b>tCO2e</b>

If applicable, please report the number of offsets purchased (in tonnes of carbon dioxide equivalent (tCO2e)) from an offset provider for the 2016 reporting year:

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

OFFSET PROVIDER NAME	OFFSETS
<b>TOTAL D: OFFSETS PURCHASED FOR 2016</b>	<b>tCO2e</b>

TOTAL REDUCTIONS AND OFFSETS FOR 2016 (Total B+C+D) = tCO2e

### Corporate GHG Emissions Balance for 2016

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 2016 = (A – (B+C+D)) = tCO2e

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

## 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.

This year a new recognition level has been added – **Level 3: Accelerating Progress on Charter Commitments**–. 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 the Community Energy and Emissions Inventory (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 (ie: through undertaking a GHG reduction project, purchasing offsets, establishing a reserve fund).

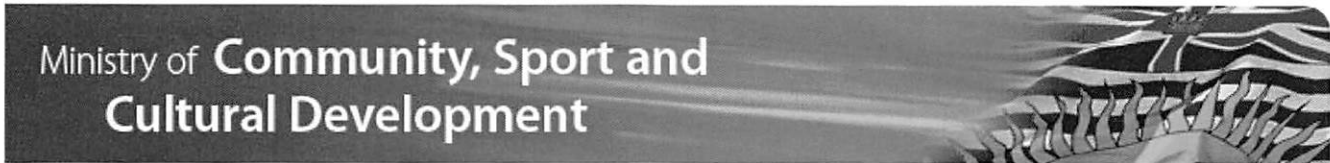
**Level 4 - Achievement of Carbon Neutrality:** for local governments who achieve carbon neutrality in the reporting year.

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>
N/A

Based on your local government's 2016 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	<b>X</b>
<input type="checkbox"/>	Level 2 – Measuring GHG Emissions	
<input type="checkbox"/>	Level 3 – Accelerating Progress on Charter Commitments	
<input type="checkbox"/>	Level 4 - Achievement of Carbon Neutrality	
<input type="checkbox"/>	Not Sure	



**2016 CARIP Climate Action/Carbon Neutral Progress Survey Public Report Attestation**

As per the CARIP guidance, the Financial Officer is required to submit this attestation form to attest that:

- On or before **June 1, 2017**, the information reported in the 2016 CARIP Climate Action/Carbon Neutral Progress Survey submitted online to the Province has been made public.

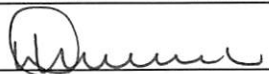
The Financial Officer must complete and sign this attestation form by the applicable deadline and email a scanned copy to the Province at [infra@gov.bc.ca](mailto:infra@gov.bc.ca).

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**2016 CARIP Climate Action/Carbon Neutral Progress Survey Public Report Attestation Form — DUE on or before June 1, 2017**

I declare that the information contained in the 2016 CARIP Climate Action/Carbon Neutral Progress Survey submitted online to the Province on May 12, 2017 for CENTRAL COAST REGIONAL DISTRICT was made public on May 05, 2017.

Name, Title (print) CFO Donna Mikkelsen

Signature: 

Date: May 05, 2017

**Carbon Tax Calculation Form**  
Under the Climate Action Revenue Incentive Program

<b>Local Government Name:</b>	CENTRAL COAST REGIONAL DISTRICT
<b>Contact Information:</b>	
<b>Name:</b>	Donna Mikkelson
<b>Position:</b>	Chief Financial Officer
<b>Telephone Number:</b>	250-799-5291
<b>Email address:</b>	cfo@ccrd-bc.ca

**Calculation of carbon tax paid directly by the local government  
for fuel purchased between January 1 and December 31, 2016**

Fuel Type	Unit measure	Units	Tax Rate per unit, January 1, 2016 to December 31, 2016	Carbon Tax paid
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**Most common fuels in a local government context:**

Gasoline	Litre	285.5	0.0667	19.04285
Diesel	Litre	176.7	0.0767	13.55289
Bio-Diesel <sup>2</sup>	Litre		0.0767	0
Natural Gas	Gigajoule <sup>3</sup>		1.4898	0
Natural Gas	m <sup>3</sup>		0.057	0
Propane	Litre	1424.6	0.0462	65.81652

**Other fuels which are taxed:**

Heating Oil	Litre	9975.8	0.0767	765.14386
Locomotive Fuel	Litre		0.0767	0
Heavy Fuel Oil	Litre		0.0945	0
Aviation Fuel	Litre		0.0738	0
Jet Fuel	Litre		0.0783	0
Kerosene	Litre		0.0783	0
Naphtha	Litre		0.0765	0
Methanol	Litre		0.0327	0
Butane	Litre		0.0528	0
Ethane	Litre		0.0294	0
Refinery Gas	m <sup>3</sup>		0.0528	0
Coke Oven Gas	m <sup>3</sup>		0.0483	0
Coal -- Low Heat Value <sup>4</sup>	Tonne		53.31	0
Coal -- High Heat Value <sup>4</sup>	Tonne		62.31	0
Coke	Tonne		74.61	0
Petroleum Coke	Litre		0.1101	0
Tires -- shredded <sup>5</sup>	Tonne		71.73	0
Tires -- whole <sup>5</sup>	Tonne		62.4	0
Peat	Tonne		30.66	0

**Total Carbon Tax Paid:** 863.55612

1. Only list fuels that were purchased for the local government's own use, on which carbon tax was paid, and where that carbon tax was not refunded or recovered from another party (e.g., through a lease arrangement). Also do not include any fuels that were exempted from carbon tax (for more information
2. Bio-diesel blends must be prorated in order to claim the diesel and bio-diesel portions on the appropriate line. The proportion of the blend (B5, B10, B15 etc) that is conventional hydrocarbon-based diesel is included on the diesel line; consequently, the bio-diesel pro-rated amount must be entered on the bio-diesel line. For example, a 10,000 litre purchase of B10, which is 10% bio-diesel and 90% hydrocarbon-based diesel, would be recorded as 9,000 litres hydrocarbon-based diesel (90% of 10,000
3. Marketable Natural Gas may be recorded at either Gigajoules or m<sup>3</sup>
4. Low Heat Value Coal includes Sub-Bituminous Coal; High Heat Value Coal includes Bituminous Coal
5. Only include tires if they are combusted

I declare that the information contained in this Carbon Tax Calculation Form is true and correct and based on actual accounting records and not estimates. I am also aware of the requirement to report publicly by June 1st.

Donna Mikkelson

Signature of Financial Officer

