

Climate Action Revenue Incentive Program (CARIP) Public Report

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Public Report for YEAR 2014

District of Kitimat

Kitimat - Stikine



Report Submitted by

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General Information

Name of Local Government	District of Kitimat
Member of Regional District (RD)	Kitimat - Stikine
Regional Growth Strategy (RGS) in region	No
Population	9,009

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Community Wide Actions for 2014

1.1 Measure

Community Wide Measurement Actions

Question	Have you been using the Community Energy and Emissions Inventory (CEEI) to measure progress? What else have you been using instead of/in addition to CEEI?
Answer	Yes
Additional Information	

1.2 Plan

Community Wide Targets

Question	Does your OCP(s) have targets, policies and actions to reduce GHG emissions, as per the requirements under the <i>Local Governments Act (LGA)</i> ? If yes, please identify the targets set. If no or in progress, please comment.
Answer	Yes
Additional Information	Bylaw No. 1819, was adopted by Council on 3 June 2013. This bylaw amended the 2008 OCP to include GHG targets. Amendments included commitment to public annual information, evaluate actions to reduce carbon emissions, develop a reporting program with municipal contractors and work towards the adoption of community targets for emission reduction.

1.3 Reduce

Supportive Community Wide Actions

Action Type	Broad Planning
Actions Taken this Year	Research and compile feasibility study of residential densification through creation of bylaw amendments to support accessory dwelling units commonly referred to as garden suites, or laneway homes.

Proposed Actions for Next Year	<p>OCP update and Recreation Master Plan focused on land for outdoor recreation and waterfront access. Large part of update will involve community engagement.</p> <p>Create bylaw to support accessory dwelling study findings.</p> <p>\$95,000 allocated in 2015 budget for OCP and Recreation Master Plan Update</p>
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Action Type	Building and Lighting
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Energy Generation
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Green Space
Actions Taken this Year	Planting of Blue Spruce trees and Red Maples throughout the community. Trail improvement to provide accessibility, signage, and clearing.
Proposed Actions for Next Year	Plan more Red Maples for wind and sun protection in adventure park. Install hanging baskets in Downtown.

Action Type	Transportation
Actions Taken this Year	Annual sidewalk maintenance, improvement and creation program. Improvement of Downtown pedestrian main street. Implement subsidized bus service for community members to local cooperative ski mountain.

Proposed Actions for Next Year	Continue sidewalk maintenance, improvement and creation program. Improvement of Downtown pedestrian main street. Evaluation of subsidized bus service for community members to local cooperative ski mountain.
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Action Type	Waste
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Water/Sewer
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	<p>Assisted and donated green space to create a community garden in Mountainview Square.</p> <p>Evaluate space for community garden.</p> <p>Supported installation of community garden at local church.</p>
Proposed Actions for Next Year	

Corporate Actions for 2014

2.1 Measure

Corporate Measurement Actions

Question	What steps has your local government taken toward completing its corporate emissions inventory?
Answer	We have completed a corporate emissions inventory based on available data from all sources. We will continue to refine BC Hydro data to submit with the final report due June 2nd.

Question	What tool are you using to measure, track and report on your corporate emissions?
Answer	Excel spread sheet developed by Stantec Consultants Ltd in November 2012.

2.2 Reduce

Supportive Corporate Actions

Action Type	Broad Planning
Actions Taken this Year	Research and compile feasibility study of residential densification through creation of bylaw amendments to support accessory dwelling units.
Proposed Actions for Next Year	OCP update and Recreation Master Plan focused on land for outdoor recreation and waterfront access. Create a bylaw to support accessory dwelling study findings.

Action Type	Building and Lighting
Actions Taken this Year	<p>Installation of 14 auto light sensors to turn off lighting in rooms not being used. Replacement of windows at Riverlodge Recreation Centre with high efficiency technology. Installation of new drink fountains with bottle fill station.</p> <p>Initiative assessment study of municipal buildings to address efficiency issues and future plans for the next 20 years.</p>
Proposed Actions for Next Year	<p>Traffic head LED. Garage lighting update to more efficient technology. Installation of boiler at public works yard. Courthouse lighting upgrade. Chamber of Commerce phase 3 of window replacement.</p> <p>Complete municipal building assessment study—RFP design and actual analysis.</p>

Action Type	Energy Generation
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Transportation
Actions Taken this Year	Promote Bike to Work Week.
Proposed Actions for Next Year	Promote Bike to Work Week.

Action Type	Waste
Actions Taken this Year	<p>Creation and training of electronic purchasing system.</p> <p>Expansion of office recycling program in municipal buildings.</p>
Proposed Actions for Next Year	Implementation of electronic purchasing system.

Implementation of electronic package for Planning and Leisure Services Commissions and Board of Variance.

Action Type	Water/Sewer
Actions Taken this Year	
Proposed Actions for Next Year	Complete capacity study of sanitary sewer system.

Action Type	Other Actions
Actions Taken this Year	Participated in Air Shed study conducted by Provincial government.
Proposed Actions for Next Year	

Direct Corporate Actions

Action Type	Building and Lighting
Actions Taken this Year	<p>Installation of 14 auto light sensors to turn off lighting in rooms not being used. Replacement of windows at Riverlodge Recreation Centre with high efficiency technology. Installation of new drink fountains with bottle fill station.</p> <p>Initiative assessment study of municipal buildings to address efficiency issues and future plans for the next 20 years..</p>
Proposed Actions for Next Year	<p>Continue light replacement program.</p> <p>Traffic head LED. Garage lighting update to more efficient technology. Installation of boiler at public works yard.</p>
Action Type	Energy Generation
Actions Taken this Year	
Proposed Actions for Next Year	
Action Type	Fleet
Actions Taken this Year	<p>An anti-idling policy has not been created, however, best practice has been and continues to be engine-shut-off when not in motion.</p>
Proposed Actions for Next Year	

Action Type	Waste
Actions Taken this Year	Continue bottle, cardboard, and paper recycling in all municipal facilities. A set of dishes were purchased for Council lunch and dinner meetings; paper plates will no longer be used.
Proposed Actions for Next Year	

Action Type	Water/Sewer
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Green Space
Actions Taken this Year	Planted Red Maples for sun and wind protection in park. Planted Black Spruce around community.
Proposed Actions for Next Year	Continue planting trees, specifically in adventure park.

Action Type	Other Actions
Actions Taken this Year	
Proposed Actions for Next Year	

2.3 Corporate Innovation

Question

Is there any activity that you have been engaged in over the past year(s) that you are particularly proud of and would like to share with other local governments? Please describe and add links to additional information where possible.

Answer

Carbon Neutral Progress Reporting

3.1 Carbon Neutral Progress Reporting

Emissions/Offsets	Tonnes CO2e
Annual corporate emissions using SMARTTool or equivalent inventory tool	1999.6
<i>Emissions from services delivered directly by the local government</i>	1828
<i>Emissions from contracted services</i>	171.6
Less: GHG reductions being claimed for this reporting year from Option 1 - GHG reduction project	0
<i>Energy Efficient Building Retrofits and Fuel Switching</i>	
<i>Solar Thermal</i>	
<i>Household Organic Waste Composting</i>	
<i>Low Emissions Vehicles</i>	
Less: GHG reductions being claimed for this reporting year from Option 2 - GHG reduction projects	0
<i>Option 2 Project A</i>	
<i>Option 2 Project B</i>	
<i>Sum of Other Option 2 Projects (if you have added projects below)</i>	0
Less: <i>Offsets purchased for this reporting year (Option 3). Please identify your offset provider in the offset provider information section below.</i>	
Balance of corporate emissions for this reporting year. <i>(If the corporate emissions balance is zero, your local government is carbon neutral for this reporting year)</i>	1999.6
Additional "Option 2" Projects	
<i>Option 2 Project C</i>	
<i>Option 2 Project D</i>	
<i>Option 2 Project E</i>	
<i>Option 2 Project F</i>	
<i>Option 2 Project G</i>	
<i>Option 2 Project H</i>	

3.2 Making Progress on Your Carbon Neutral Commitment

Question	If your community has not achieved carbon neutrality for this reporting year please describe the actions that you intend to take next year to move you toward your carbon neutral goal.
Answer	The District of Kitimat is in year three of reporting. Last reporting year the District set out to put in place a process for collecting contractor consumption information; this process has been defined and some information was captured for 2014. Staff plan on preparing a briefing note for the management team with bi-annual follow-up.

3.3 Offset Provider Information

Question	Please Identify the name(s) of your offset provider(s) (Please answer below):
Answer	

Question	The offsets being claimed in this CARIP Report were purchased from the offset provider(s) indicated above prior to making this CARIP report public (please indicate yes or no):
Answer	

Question	If your community has not achieved carbon neutrality for this reporting year please describe the actions that you intend to take next year to move you toward your carbon neutral goal.
Answer	<ol style="list-style-type: none">1. OCP review and update2. Training preparation for 2016 Council priorities session