

# Climate Action Revenue Incentive Program (CARIP) Public Report

## Climate Action Revenue Incentive (CARIP)

### Public Report for YEAR 2013

*Squamish-Lillooet Regional District*

*Squamish-Lillooet Regional District*



**Report Submitted by**

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**March 7, 2013**

#### **General Information**

<b>Name of Local Government</b>	Squamish-Lillooet Regional District
<b>Member of Regional District (RD)</b>	Squamish-Lillooet Regional District
<b>Regional Growth Strategy (RGS) in region</b>	Yes
<b>Population</b>	38,171

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## Community Wide Actions for 2013

### 1.1 Measure

#### Community Wide Measurement Actions

<b>Question</b>	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?
<b>Answer</b>	Yes
<b>Additional Information</b>	

### 1.2 Plan

#### Community Wide Targets

<b>Question</b>	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.
<b>Answer</b>	In Progress
<b>Additional Information</b>	SLRD intends to amend each OCP to reflect the reduction of GHG emissions as part of omnibus amendments. The draft Integrated Sustainability Plan includes a number of GHG reduction initiatives.

### 1.3 Reduce

#### Supportive Community Wide Actions

<b>Action Type</b>	Broad Planning
<b>Actions Taken this Year</b>	Finalizing and approval of the Area D OCP; Integrated Sustainability Plan completion.
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	<b>Building and Lighting</b>
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	<b>Energy Generation</b>
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	<b>Green Space</b>
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	<b>Transportation</b>
<b>Actions Taken this Year</b>	Continued planning and engineering of the Sea-to-Sky Trails
<b>Proposed Actions for Next Year</b>	Ongoing assessment of transit needs

<b>Action Type</b>	<b>Waste</b>
<b>Actions Taken this Year</b>	Continued zero waste education program; Pemberton & Area C zero waste strategy study
<b>Proposed Actions for Next Year</b>	Researching / developing a regional composting facility at the Lillooet landfill; Continued collaboration with various EPR Programs to further reduce waste being landfilled; Pemberton & Area C Zero Waste Strategy implementation

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

Action Type	Other Actions
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

#### Direct Community Wide Actions

Action Type	Buildings
<b>Actions Taken this Year</b>	Construction of the Garibaldi Firehall using green initiatives.
<b>Proposed Actions for Next Year</b>	

Action Type	Energy Generation
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

Action Type	Transportation
<b>Actions Taken this Year</b>	Continued to partner in operation of transit system that services 3 communities; Continued the construction of the Sea-to-Sky Trail system; Constructed other walking/hiking trails;
<b>Proposed Actions for Next Year</b>	Continuing the construction of the Sea-to-Sky Trail system and other walking/hiking trails. Development of a Regional Transit strategy.

Action Type	Waste
<b>Actions Taken this Year</b>	Implemented an Iron Grizzly system at the Lillooet Landfill. Participated in Pitch-in Canada week
<b>Proposed Actions for Next Year</b>	Implementing a composting facility at the Lillooet Landfill

Action Type	Water/Sewer
<b>Actions Taken this Year</b>	Finalized replacement of water pumps & infrastructure at Gold Bridge and Furry Creek; Reviewing water metering options for various water systems; Proposed implementation of metered billing for water in Furry Creek and Britannia.
<b>Proposed Actions for Next Year</b>	

Action Type	Green Space
<b>Actions Taken this Year</b>	Developed riverside park for green space and walking paths.
<b>Proposed Actions for Next Year</b>	Continued improvement of park areas

Action Type	Other Actions
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Question</b>	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.
<b>Answer</b>	

## Corporate Actions for 2013

### 2.1 Measure

#### Corporate Measurement Actions

<b>Question</b>	What steps has your local government taken toward completing its corporate emissions inventory?
<b>Answer</b>	We are building the 2013 corporate emissions inventory using the SMARTtool.

<b>Question</b>	What tool are you using to measure, track and report on your corporate emissions?
<b>Answer</b>	SMARTtool

### 2.2 Reduce

#### Supportive Corporate Actions

<b>Action Type</b>	Broad Planning
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	Developing a Carbon Reduction Committee of SLRD Staff & Board members

<b>Action Type</b>	Building and Lighting
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	Energy Generation
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<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

<b>Action Type</b> <b>Transportation</b>
<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

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

<b>Action Type</b> <b>Other Actions</b>
<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

**Direct Corporate Actions**

<b>Action Type</b> <b>Building and Lighting</b>
<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

<b>Action Type</b> <b>Energy Generation</b>
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<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

<b>Action Type</b>	<b>Fleet</b>
<b>Actions Taken this Year</b>	Purchased a hybrid vehicle
<b>Proposed Actions for Next Year</b>	Purchase of a fuel efficient vehicle as an addition to the fleet.

<b>Action Type</b>	<b>Waste</b>
<b>Actions Taken this Year</b>	Ongoing recycling program is available & encouraged.
<b>Proposed Actions for Next Year</b>	

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

<b>Action Type</b>	<b>Green Space</b>
<b>Actions Taken this Year</b>	
<b>Proposed Actions for Next Year</b>	

<b>Action Type</b>	<b>Other Actions</b>
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<b>Actions Taken this Year</b>
<b>Proposed Actions for Next Year</b>

### 2.3 Corporate Innovation

<b>Question</b>	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.
<b>Answer</b>	

## Carbon Neutral Progress Reporting

### 3.1 Carbon Neutral Progress Reporting

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

<b>Question</b>	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.
<b>Answer</b>	<b>We have a carbon neutral reserve fund that carries the necessary funds needed plus additional funds for SLRD initiatives for the 2012 and 2013 carbon footprint offset</b>

**calculations. We are building a carbon neutral committee of SLRD Board members and staff members to review carbon offset options.**

### 3.3 Offset Provider Information

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

<b>Question</b>	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):
<b>Answer</b>	

<b>Question</b>	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.
<b>Answer</b>	<b>We have a carbon neutral reserve fund that carries the necessary funds needed plus additional funds for SLRD initiatives for the 2012 and 2013 carbon footprint offset calculations. We are building a carbon neutral committee of SLRD Board members and staff members to review carbon offset options.</b>



**CARIP Public Report Attestation Form**

**The Purpose of this Attestation:** As per the CARIP guidance, the Financial Officer is required to attest that the CARIP report submitted to the Province on or before **March 7, 2014** has been made public and also indicate if it is the Final or *Interim* Report.

If applicable, the Financial Officer will also be required to attest that the local government's updated *Interim* CARIP report submitted on **June 2, 2014** has been made public and is the Final Report. Please complete the attestation below that applies to your 2013 CARIP Public Report at this time. **Please review the general CARIP Guidance document for more information on this requirement.**

Financial Officer must complete and sign the APPLICABLE attestation form below and email a scanned copy to the province at [infra@gov.bc.ca](mailto:infra@gov.bc.ca)

**FINAL CARIP Report attestation:**

I declare that this is the Final 2013 CARIP Public Report for *(insert name of local government)* and that this report was made public on *(date)*

Name, Title (print) CFO \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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**INTERIM CARIP Report attestation:**

I declare that this is the *Interim* 2013 CARIP Public Report for *(insert name of local government)* and that this Report was made public on *(insert date)*

Additional carbon neutral information is needed to complete this CARIP Report and once that information is received; this CARIP report will be updated, made public and submitted as Final to the Province on or before **June 2, 2014**.

As per the CARIP Guidance document, I am aware that local governments that do not make public and submit an updated, Final 2013 CARIP Public Report to the Province by the **June 2, 2014**, deadline:

- May not be eligible for next year's CARIP grant.
- Will not be eligible for certain elements of the Green Communities Recognition Program, and
- Will not be included in the 2013 Provincial level report on local government climate action progress

Name, Title (print) CFO or CAO Suzanne Lafreche, Dir. of Finance

Signature: [Handwritten Signature]

Date: March 7, 2014