

Climate Action Revenue Incentive Program (CARIP) Public Report

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Public Report for YEAR 2013

City of Salmon Arm

Columbia Shuswap Regional District



Report Submitted by

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General Information

Name of Local Government	City of Salmon Arm
Member of Regional District (RD)	Columbia Shuswap Regional District
Regional Growth Strategy (RGS) in region	No
Population	17,400

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Community Wide Actions for 2013

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	The City of Salmon Arm uses the CEEI as a source of baseline information. Additionally, the OCP includes GHG emissions reduction targets.

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</i> (LGA)? If yes, please identify the targets set. If no or in progress, please comment.
Answer	Yes
Additional Information	The OCP identifies a 6% GHG emissions reduction community wide by 2020. Progress will be measured using CEEI reports. Section 4.6 of the OCP contains policies addressing community energy consumption and greenhouse gases.

1.3 Reduce

Supportive Community Wide Actions

Action Type	Broad Planning
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Actions Taken this Year
Proposed Actions for Next Year

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 Continued to support and fund the City's Greenways Strategy.
Proposed Actions for Next Year Continue to support and fund the City's Greenways Strategy.

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

Action Type Waste

Actions Taken this Year	Continued education/promotion of Curbside Garbage and Recycling Collection Program.
Proposed Actions for Next Year	

Action Type	Water/Sewer
Actions Taken this Year	Completed Sensitive (stream) Habitat and Wetland Habitat Inventory and Mapping
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	Application of provincial RAR. Continued application of Tree Removal and Protection Bylaw.
Proposed Actions for Next Year	

Direct Community Wide Actions

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

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

Action Type	Transportation
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	Made an addition of 385 metres to the local sidewalk network.
Actions Taken this Year	Added 2,346 metres of new trail to local greenways in partnership with the Shuswap Trail Alliance. Leased land to prepare for development of Ross Street underpass, which will improve connectivity and reduce idling at railway crossings.
Proposed Actions for Next Year	Continue to make additions to improve connectivity and maintain local greenway and sidewalk network. 60 metres of new sidewalk planned for 2014. New trails and trail signage to be added in 2014.

Action Type	Waste
Actions Taken this Year	Recycling program expansion.
Proposed Actions for Next Year	Participate in MMBC recycling program.

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

Action Type	Green Space
Actions Taken this Year	Greenway and parkland dedication at subdivision, as well as parkland acquisition. Upgrades at Blackburn Park to improve walkability.
Proposed Actions for Next Year	Continue greenway and parkland dedication at subdivision.

Action Type	Other Actions
Actions Taken this Year	

**Proposed
Actions for
Next Year**

Telus is working to install a new fibre optic network which should enhance and improve local technological capabilities.

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

The City of Salmon Arm has worked closely with and supported the work of the Shuswap Trail Alliance (which added 11,809 metres of new trail and performed maintenance on 93,652 metres of trail within the to the regional trail network in 2013) and will continue this successful relationship in coming years.

Corporate Actions for 2013

2.1 Measure

Corporate Measurement Actions

Question	What steps has your local government taken toward completing its corporate emissions inventory?
Answer	Corporate emissions inventory of 2013 energy use and GHG emissions complete.

Question	What tool are you using to measure, track and report on your corporate emissions?
Answer	Excel spreadsheets

2.2 Reduce

Supportive Corporate Actions

Action Type	Broad Planning
Actions Taken this Year	
Proposed Actions for Next Year	

Action Type	Building and Lighting
Actions Taken this Year	
Proposed Actions for Next Year	

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

Action Type	Transportation
Actions Taken this Year	Promoted Bike To Work Week. Continued to fund transit programs.
Proposed Actions for Next Year	Promote Bike To Work Week

Action Type	Water/Sewer
Actions Taken this Year	Foreshore sanitary sewer main extension.
Proposed Actions for Next Year	

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

Direct Corporate Actions

Action Type	Building and Lighting
Actions Taken this Year	Replaced windows in Public Works building with energy-saving model. SASCU and Arena (Shaw Centre upgrades including: HVAC system upgraded to improve monitoring; replaced boilers at SASCU Rec Centre with new efficient models; replaced heat exchangers for main pool and hot tub; replaced 4 exterior 250 watt lights at Shaw Centre with efficient 52 watt LED fixtures; and new doors and windows installed.

	Will replace 8 250 watt exterior light fixtures at Shaw Centre with LEDs.
Proposed Actions for Next Year	Possible replacement of auditorium pot lights. Possible replacement of interior lighting in arena. Ongoing streetlight replacement.

Action Type **Energy Generation**

Actions Taken this Year	
Proposed Actions for Next Year	Continue to maintain and operate the geothermal system at City Hall.

Action Type **Fleet**

Actions Taken this Year	Participated in Bike-To-Work Week. Consideration of fuel efficiency in vehicle purchases.
Proposed Actions for Next Year	Continue to consider fuel efficiency in vehicle purchases.

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	Green Space
Actions Taken this Year	
Proposed Actions for Next Year	

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	1850.3
<i>Emissions from services delivered directly by the local government</i>	960.8
<i>Emissions from contracted services</i>	889.5
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>	1850.3
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 City of Salmon Arm has an identified goal of reducing community wide GHG emissions by 6% by 2020 within the City's OCP.

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	Anticipated 2014 projects/actions contributing to progress towards carbon neutrality include: <ul style="list-style-type: none">• lighting upgrades at the SASCU Rec Centre and the Shaw Centre Arena;• 60 metres of new sidewalk to be constructed; and• New trails and trail signage to be added to enhance the greenways network.