

Climate Action Revenue Incentive Program (CARIP) Public Report

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Public Report for YEAR 2013

Town of Golden

Columbia Shuswap Regional District



Report Submitted by

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General Information

Name of Local Government	Town of Golden
Member of Regional District (RD)	Columbia Shuswap Regional District
Regional Growth Strategy (RGS) in region	No
Population	3,701

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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	fill in response here (for the answer to the left, select from the pull down menu)

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	33% community-wide reduction by 2020

1.3 Reduce

Supportive Community Wide Actions

Action Type	Broad Planning
Actions Taken this Year	Community Energy Association Workshop held for elected officials and administrative staff, open to public on second 1/2 day.
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 with interface fire mitigation work through planned/prioritized fuel reduction work. Applied for Strategic Wildfire Prevention Initiative Operational Fuel Treatment Program grant funding in support of completion of 7 Ha of fuel reduction work through UBCM Local Government Program Services.
Proposed Actions for Next Year	Tender, award and administer contract for 7 Ha interface fire mitigation fuel reduction work if successful with grant application.

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

Action Type	Waste
Actions Taken this Year	Signed agreement with Multi Material BC (MMBC) to carry out curbside collection of packaging and printed paper.
Proposed Actions for	Town has existing residential curbside service that will transfer to MMBC effective May 19,

Next Year	2014. MMBC's target recovery rate for PPP is 75%.
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Action Type	Water/Sewer
Actions Taken this Year	
Proposed Actions for Next Year	Applied for Columbia Basin Trust funding under Water Smart Program to undertake full cost of service analysis for water service rates. Will result in better understanding of required rates to sustain full cost recovery of service. Increased rates could translate into reduced consumption of the resource/energy for pumping.

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

Direct Community Wide Actions

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

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

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

Action Type	Waste
Actions Taken this Year	Per above
Proposed Actions for Next Year	Per above

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

Action Type	Green Space
Actions Taken this Year	Per above
Proposed Actions for Next Year	Per above. Have also applied for grant funding under the BC Hydro Regreening Program to plant 500 seedlings for slope rehabilitation.

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

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.
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Answer

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	

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

2.2 Reduce

Supportive Corporate Actions

Action Type	Broad Planning
Actions Taken this Year	Community Energy Association Workshop held for elected officials and administrative staff, open to public on second 1/2 day.
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
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
Proposed Actions for Next Year

Direct Corporate Actions

Action Type Building and Lighting
Actions Taken this Year Energy efficient lighting upgrade completed in Town Hall
Proposed Actions for Next Year Potential projects include energy efficient lighting upgrade in Mt 7 RecPlex, logic integration for HVAC system at fire hall to shut down furnace when bay doors are opened.

Action Type Energy Generation

Actions Taken this Year
Proposed Actions for Next Year

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

Action Type	Waste
Actions Taken this Year	Signed agreement with Multi Material BC (MMBC) to carry out curbside collection of packaging and printed paper.
Proposed Actions for Next Year	Town has existing residential curbside service that will transfer to MMBC effective May 19, 2014. MMBC's target recovery rate for PPP is 75%.

Action Type	Water/Sewer
Actions Taken this Year	
Proposed Actions for Next Year	Applied for Columbia Basin Trust funding under Water Smart Program to undertake full cost of service analysis for water service rates. Will result in better understanding of required rates to sustain full cost recovery of service. Increased rates could translate into reduced consumption of the resource/energy for pumping.

Action Type	Green Space
Actions Taken this Year	Continued with interface fire mitigation work through planned/prioritized fuel reduction work. Applied for Strategic Wildfire Prevention Initiative Operational Fuel Treatment Program grant funding in support of completion of 7 Ha of fuel reduction work through UBCM Local Government Program Services.

Proposed Actions for Next Year	Tender, award and administer contract for 7 Ha interface fire mitigation fuel reduction work if successful with grant application.
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Action Type	Other Actions
Actions Taken this Year	Planted 12-2.5 cm trees at the Golden Cemetery.
Proposed Actions for Next Year	Have applied for grant funding under the BC Hydro Regreening Program to plant 500 seedlings for slope rehabilitation.

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	309.58
<i>Emissions from services delivered directly by the local government</i>	309.45
<i>Emissions from contracted services</i>	0.13
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>	0
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>	309.58
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 Town will continue to explore opportunities for improved efficiencies in its municipal buildings (i.e. logic integration HVAC upgrade at the Fire Hall) and fleet services.



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