

CLIMATE ACTION REVENUE INCENTIVE PROGRAM (CARIP) PUBLIC REPORT

For Reporting Year =

2011

GENERAL INFORMATION

Fill in the boxes below

Name of Local Government

*Regional District of Okanagan
Smilkameen*

Member of Regional District (RD)

Regional Growth Strategy (RGS) in region

Yes

Population

80,000

Report Submitted by

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Community-Wide Actions

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

Do your OCP(s) have targets, policies and actions to reduce GHG emissions, as per the requirements under the *Local Governments Act* (LGA)? If yes, please identify the targets set. If no or in progress, please comment.

If you are a Regional District, does your RGS have targets, policies and actions to reduce GHG emissions, as per the requirements under the *Local Governments Act* (LGA)? If yes, please identify the targets set. If no or in progress, please comment.

ANSWER

In Progress

Yes

ADDITIONAL INFORMATION

The Regional District Board has completed First, Second and Thrid Reading of the bylaw. We have been waiting on Ministry of Sport and Culture approval for four months. The Regional Board will adopt the bylaw after Ministerial approval is provided.

Implementation of the RGS is ongoing and acitvely pursued by staff. The targets identified in the adopted RGS is 15% from the 2007 baseline.

1.3 REDUCE

Supportive Community-Wide Actions

Please describe the supportive community-wide actions you have taken in 2011 (or propose to take in 2012) to contribute to reducing GHG emissions and energy consumption in your community.

Supportive actions refer to activities that provide a framework or foundation for direct actions to be implemented. These include the development of committees or new staff positions, education and engagement, feasibility studies, policy development and engagement with programs and partnerships.

If your actions do not fit into the given categories please describe them under "other actions".

Some of the actions reported in theses categories in 2010 can be found here:

<http://www.cscd.gov.bc.ca/lgd/greencommunities/carip.htm>

Supportive Community-Wide Actions

Actions Taken in 2011

Proposed Actions for 2012

Broad Planning (e.g. creation/revision of OCPs, CEPs, transportation plans)

Updating OCP's to include GHG reduction goals and policies.

Complete adoption of OCP revisions. Continued implementation of Regional Growth Strategy

Building and Lighting (e.g. developed green building policy, increased density in the downtown)

reduced the use of energy through KISS program to have staff turn off computer monitors and lights.

Not applicable

Energy Generation (e.g. signed on to provincial 'solar ready' regulation, explored options for bioheating for buildings)

Green Space (e.g. developed urban forestry policy, adopted park acquisition policy)

Started Regional Parks and Trails Master Plan.

Complete and adopt Regional Parks and Trails Master Plan.

Transportation (e.g. developed sustainable transportation plan, completed bicycle master plan)

Waste (e.g. introduced composting and recycling education programs)

Water/Sewer (e.g. participated in water smart initiatives, implemented Water Action Plan, introduced rebates on low flush toilets)

Other Actions

Started Regional Parks and Trails Master Plan. Participated in the Penticton Regional Transit Plan. Transportation review for Electoral Areas D, E, & F.

Adopted Comprehensive Solid Waste Plan

Supported the South Okanagan Bio diversity strategy "Keeping Nature in Our Future". Provided Climate action information and GHG reduction information at South Okanagan Building Show

Complete and adopt Regional Parks and Trails Master Plan. Regional Transit Plan with in conjunction with BC Transit.

Implementing Comprehensive Solid Waste Plan

Adopt and implement Bio-Diversity strategy including updates of Environmentally Sensitive Development Permit Area Guidelines in each of the Electoral Area OCPs. Provide Climate action information and GHG reduction information at the South Okanagan Building Show.

Direct Community-Wide Actions

Please describe the **direct community-wide actions** you have taken this year and propose to take next year to contribute to reducing GHG emissions and energy consumption in your community.

Direct actions refer to activities that can be directly implemented by local government.

If your actions do not fit into the given categories please describe them under "other actions".

Lists of some of the actions reported in these categories in 2010 can be found here:

<http://www.gov.bc.ca>

Community-Wide Direct Actions

Actions Taken in 2011

Proposed Actions for 2012

Buildings (e.g. implement use of sustainability checklists and development permit guidelines for new buildings)

Energy Generation (e.g. implement district energy, geothermal, solar)

Transportation (e.g. implement bike lanes, pedestrian paths, upgrade transit service and infrastructure, improve roads, parking fees etc.)

Waste (e.g. introduce composting and recycling programs)

Water/Sewer (e.g. implement water conservation and reduction initiatives)

Green Space (e.g. plant trees, conserve forest etc.)

Other Actions

Transit installed benches at bus stops in Electoral Area E. Bus shelter installed in cooperateion with MoT

Completed and adopted Solid Waste Management Plan

Sustainability checklist.

Electoral Area D KVR regional trail improvements from Penticton to Kaleden and Kaleden to OK Falls.

Implement Solid Waste Management Plan

1.4 COMMUNITY-WIDE INNOVATION

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

NOTE: If you wish to insert a "hard return" (i.e. Enter Key) while typing in a given cell, you need to hold the ALT+ENTER instead.

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Corporate Actions

2.1 MEASURE

Corporate Measurement Actions QUESTION

What steps has your local government taken toward completing its corporate emissions inventory (e.g. corporate assets gathered related to energy and fuel data and calculated GHG emissions from energy use)?

What tool are you using to measure, track and report on your corporate emissions (e.g. SMARTtool, other tools including excel spreadsheets)?

Answer

we are currently tracking all data with regards to fuel consumption and facility (building) energy use

We have explored the SMARTtool program and have budgeted and planned for its implementation in 2012

2.2 REDUCE

Supportive Corporate Actions

Please describe the **supportive corporate actions** you have taken in 2011 or propose to take in 2012 to contribute to reducing GHG emissions and energy consumption within your corporate boundary.

Supportive actions refer to activities that provide a framework or foundation for direct actions to be implemented. These include the development of committees or new staff positions, education and engagement, feasibility studies, policy development and engagement with programs and partnerships.

If your actions do not fit into the categories provided, please describe them under "other actions".

Lists of some of the actions reported in these categories in 2010 can be found here:

<http://www.gov.bc.ca>

Supportive Corporate Actions

Broad Planning (e.g. developed corporate climate action plan)

Building and Lighting (e.g. developed energy reduction plan for all corporate buildings)

Energy Generation (e.g. undertook feasibility study of green energy generation for civic buildings)

Transportation (e.g. created anti-idling policy for city vehicles, bike to work week promotion)

Waste (e.g. completed waste audit of City Hall)

Water/Sewer (e.g. completed study of sewer and water energy use)

Other Actions

Actions Taken in 2011

Corporate Action Plan adopted

Promote bike to work week. Have competition with City of penticton for participation. Enforcement of anti-idling policy.

Supported Keremeos in their OCP update and helping them include GHG reduction/climate action section in their OCP

Proposed Actions for 2012

Corporate action plan to be implemented

replace windows within the Administration building to provide energy efficiency and reduce long term GHG emissions.

Will continue to support bike to work week and continue to enforce anti-idling policy. Reminders to staff on the matters.

Continue to support Keremeos in their OCP update and helping them include GHG reduction/climate action section in their OCP - assist with plan adoption and implementation

Direct Corporate Actions

Please describe the *direct corporate actions* you have taken in 2011 and propose to take in 2012 to contribute to reducing GHG emissions and energy consumption within your corporate boundary.

Direct actions refer to activities that can be directly implemented by local governments.

We encourage you to report all the corporate actions that contribute to reduced emissions even if they might not directly contribute to the achievement of your carbon neutral commitment. For example, the introduction of recycling programs do not contribute to carbon neutrality but is a direct action to reduce GHG emissions.

If your actions do not fit into the given categories please describe them under "other actions".

<http://www.cscd.gov.bc.ca/lgd/greencommunities/carip.htm>

Some of the actions reported in these categories in 2010 can be found here:

Direct Corporate Actions	Actions Taken in 2011	Proposed Actions for 2012
Building and Lighting (e.g. energy efficiency retrofits to municipal buildings)	<i>Kaleden Community Hall renovation including additional insulation and improved building efficiency. OK Falls portable retrofit.</i>	<i>replace windows within the Adminsitration building to provide energy effeciency and reduce long term GHG emmissions.</i>
Energy Generation (e.g. implemented heat recovery systems, solar)		
Fleet (e.g. anti-idling policies for fleet vehicles, purchasing of hybrid)	<i>retired one vehicle and purchased one new more fuel efficient vehicle</i>	<i>Retire older less efficient vehicle from the fleet and replace with new more fuel efficient vehicle</i>
Waste (e.g. introduction of composting and recycling programs and education)	<i>Continued internal recycling and composting program for offices.</i>	<i>Continued internal recycling and composting program for offices.</i>
Water/Sewer (e.g. initiated water conservation and reduction initiatives)	<i>Water amabassador in Electoral Area 'E' to promote water conservation.</i>	<i>complete xeriscape of administrative office as a demonstration project for the community, provide water meters on the Naramata water system</i>
Green Space (e.g. planting of trees)	<i>Okanagan Falls Park Xeriscape project. Osoyoos Lake Park improvements. Landscaping added over 200 trees and improved habitat.</i>	<i>complete xeriscape of administrative office as a demonstration project for the community</i>
Other Actions	<i>Established Building Inspector secondary office in Princeton (rather than being based out of Penticton). Reduced travel of building inspector by 50% or more. Office space was existing and under utilized so no increase in building costs are expected.</i>	<i>Monitor improvements and look for additional innovations and effeciencies that will reduce consumption of fossil fuels and reduce green house gas emmissions.</i>

2.3 CORPORATE INNOVATION

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

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