

# CLIMATE ACTION REVENUE INCENTIVE PROGRAM (CARIP) PUBLIC REPORT

For Reporting Year = **2011**

## 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

*In 2009 the RDN completed a project providing a member emissions corporate inventory with a projection through 2017. The Parksville 2012 inventory is estimated at 432 tonnes CO2E.*

*Tracking energy purchases is currently undertaken by the Finance Department.*

### 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	Actions Taken in 2011	Proposed Actions for 2012
<b>Broad Planning</b> (e.g. developed corporate climate action plan)	Ongoing review of Corporate Climate Action Plan prepared in 2009.	Formalizing tracking & monitoring of energy purchases; considering collaborative approach to climate change management with the RDN.
<b>Building and Lighting</b> (e.g. developed energy reduction plan for all corporate buildings)	Proposal submitted for major lighting retrofit in the Parksville Community and Conference Center	Continue optimization for energy performance for all facilities as part of ongoing maintenance and facility management.
<b>Energy Generation</b> (e.g. undertook feasibility study of green energy generation for civic buildings)	Chief Building Inspector participated in solar hot water workshop at RDN	Exploring educational opportunities for building inspection staff for solar hot water systems.
<b>Transportation</b> (e.g. created anti-idling policy for city vehicles, bike to work week promotion)	City utilizes a smart car for corporate business.	City will continue to explore uses of smart car and hybrid technologies for fleet vehicles.
<b>Waste</b> (e.g. completed waste audit of City Hall)	Maintained enhanced recycling program within City Hall and other municipal facilities.	Continue to investigate waste reduction initiatives for all city facilities.
<b>Water/Sewer</b> (e.g. completed study of sewer and water energy use)	RDN has undertaken detailed studies for energy use.	
<b>Other Actions</b>		

## 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
<b>Building and Lighting</b> (e.g. energy efficiency retrofits to municipal buildings )	<i>Proposal submitted for major lighting retrofit in the Parksville Community and Conference Center</i>	<i>Continue optimization for energy performance for all facilities as part of ongoing maintenance and facility management.</i>
<b>Energy Generation</b> (e.g. implemented heat recovery systems, solar)		
<b>Fleet</b> (e.g. anti-idling policies for fleet vehicles, purchasing of hybrid)	<i>City utilizes a smart car for corporate business.</i>	<i>Consideration of future smart car and hybrid technology for fleet purposes.</i>
<b>Waste</b> (e.g. introduction of composting and recycling programs and education)	<i>Participating in regional zero waste program including curbside organic collection</i>	<i>Continue to participate in and enhance organic waste collection and recycling.</i>
<b>Water/Sewer</b> (e.g. initiated water conservation and reduction initiatives)	<i>Developed Aquastar program resulting in 17 - 20% water consumption reduction</i>	<i>Continue to work with Aquastar program to further reduce community water consumption.</i>
<b>Green Space</b> (e.g. planting of trees )	<i>Boulevard tree planting program throughout the Community.</i>	

**Other Actions**

**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**

*City staff developed the Aquastar water conservation program resulting in community wide reduction in water consumption of 17 - 20%.  
<http://www.parksville.ca/cms.asp?wpID=270>*

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.

NOTE: If your list proves larger than the space provided above, feel free to adjust the column width/row height accordingly.

NOTE: To adjust cells go to the far left (numbers) or top (letters)