

**CARIP Report**

Name of Local Government  
Member of Regional District (RD)  
Regional Growth Strategy (RGS) in region  
Population

*Town of View Royal  
Capital Regional District  
Yes, Review in Progress  
9400*

**Report Submitted by**

Name  
Title  
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**Actions Taken to Reduce Energy Consumption and GHG Emissions in 2010****1.1. COMMIT**

The Town of View Royal, along with the Province of BC and the UBCM has signed the Climate Action Charter (CAC) pledging to achieve the following goals: Be carbon neutral in corporate operations by 2012; measure and report on our community greenhouse gas emission profile; and work to create compact, more energy efficient communities. In 2008, Premier Gordon Campbell announced that communities that have signed onto the CAC and agree to publicly report on their climate action progress would be eligible for the Climate Action Revenue Incentive Program (CARIP) grant. The following Report meets the CARIP requirements to publicly report on climate actions undertaken by this local government in the current year and intended climate actions for the following year.

**1.2. MEASURE**

<b>Corporate Measurement</b>	<b>Answer</b>	<b>Additional information</b>
Has your local government taken steps towards completing a corporate energy and emissions inventory? Please identify the steps taken.	Yes	<i>Completed inventory for 2008, working on 2009 inventory. Completed DRAFT Corporate Energy &amp; Emissions Plan. Completion of final plan expected in early 2011.</i>
<b>Community-wide Measurement Actions</b>	<b>Answer</b>	<b>Additional information</b>
Has your local government taken steps to review and consider your community-wide GHG emissions profile as provided by the Community Energy and Emissions Inventory (CEEI) or other data sources? Please identify the steps taken.	Yes	<i>Town has begun work on Community Energy &amp; Emissions Plan, completing more detailed community wide analysis by neighbourhood. Plan to be completed in 2011.</i>

**1.3. PLAN**

	<b>Answer</b>	<b>Additional information</b>
Does your RGS 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.	Yes/No/In progress	<i>If yes, please identify the targets set. If no or in progress, please comment.</i>
*This question is ONLY for Regional Districts with RGSs.		
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.	Yes	<i>17% reduction by 2017 (from 2007 CEEI) and 33% by 2030</i>

**1.4. ACT**

**CORPORATE ACTIONS**

Please describe the corporate actions you have taken this year and propose for next year to reduce GHG emissions and energy consumption. Examples of tools you may have used include:

- a) Planning tools (e.g. Green Fleet Action Plan, Resource Management Plan, Corporate Climate Action Plan)
- b) Policy tools (e.g. Civic Building Policy, Fuel Efficiency Policy, Green Purchasing Policy, Green Infrastructure Policy)
- c) Other (e.g. corporate car share program, civic building retrofits, LED street lighting, building operator training, green driving education, other educational programs and staff awareness initiatives)

Corporate Actions	Actions Taken This Year	Proposed Actions for Following Year
To reduce GHG emissions and energy consumption	<ul style="list-style-type: none"> <li>• Completed Draft of Corporate Energy &amp; Emissions Plan</li> <li>• Switched one fleet vehicle from inefficient gasoline model to efficient diesel model</li> <li>• Outdoor Christmas lights now 100% LED with timers.</li> <li>• Fire Department spent more time with training volunteers in officer, rather than driving trucks around</li> <li>• 2 new fleet vehicles right-sized for efficiency</li> <li>• Replaced two old sewer pumps with new more efficient ones</li> <li>• Printers default to duplex</li> <li>• New copier/printer and new computer equipment energy star rated</li> </ul>	<ul style="list-style-type: none"> <li>• Complete Corporate Energy &amp; Emissions Plan</li> <li>• Work with contractors and shared basic service providers to inventory their emissions.</li> <li>• Initiate turn-it off program</li> <li>• Retrofit building exterior lighting</li> <li>• Evaluate adaptive management or LED retrofit of street lights</li> <li>• Begin vehicle fleet fuel consumption initiatives – trip reduction, anti-idling, driver energy aware and behavior training</li> </ul>

**COMMUNITY-WIDE ACTIONS**

Please describe the community-wide actions you have taken this year and propose to take next year to reduce GHG emissions and energy consumption in the sectors below. Examples of tools you may have used include:

- a) Planning and Policy tools (e.g. Climate Action Plan, Energy Plan)
- b) Regulatory tools (e.g. Development Permit Areas, Zoning, Development Cost Charge adjustments)
- c) Incentive tools (e.g. energy audit rebate program, fast tracking green developments)
- d) Other (e.g. Sustainability checklists, development guidelines, educational programs, and public awareness initiatives)

<b>Community-wide Actions</b>	<b>Actions Taken This Year</b>	<b>Proposed Actions for Following Year</b>
To reduce transportation-related GHG emissions and energy consumption (i.e. through both transportation and land use actions)	<ul style="list-style-type: none"> <li>• <i>Finished Draft Official Community Plan, plan focuses on development at major nodes near transit and bike trails</i></li> <li>• <i>Began Community Energy &amp; Emissions Plan</i></li> <li>• <i>Major pedestrian and cycling improvements to Island Highway begun</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Completing Official Community Plan, plan focuses on development at major nodes near transit and bike trails</i></li> <li>• <i>Completing Community Energy &amp; Emissions Plan</i></li> <li>• <i>Completing pedestrian and cycling improvements to Island Highway (2 separate sections)</i></li> <li>• <i>E&amp;N Cycle trail to open in View Royal</i></li> <li>• <i>Updating Transportation Master Plan following OCP</i></li> </ul>
To reduce building-related GHG emissions and energy consumption	<ul style="list-style-type: none"> <li>• <i>Finished Draft Official Community Plan, includes green building policy &amp; DP areas encourage green building</i></li> <li>• <i>Began Community Energy &amp; Emissions Plan</i></li> <li>• <i>Participant in mandatory solar hot water ready building initiative</i></li> <li>• <i>Committed to funding/participating in Time of</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Completing Official Community Plan, includes green building policy and DP areas encourage green building</i></li> <li>• <i>Completing Community Energy &amp; Emissions Plan</i></li> <li>• <i>Initiating Zoning Bylaw update</i></li> <li>• <i>Establishing comprehensive GHG DP areas</i></li> </ul>
To reduce water and waste-related GHG emissions and energy consumption	<ul style="list-style-type: none"> <li>• <i>Completed Draft Official Community Plan</i></li> <li>• <i>Began Community Energy &amp; Emissions Plan</i></li> <li>• <i>Town provides curbside composting program to residents</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Completing Official Community Plan</i></li> <li>• <i>Completing Community Energy &amp; Emissions Plan</i></li> <li>• <i>Initiate update to drain and sewer master plans</i></li> <li>• <i>Began Community Energy &amp; Emissions Plan</i></li> </ul>

<p>To enhance carbon sink capacity through natural resource protection and enhancement</p>	<ul style="list-style-type: none"> <li>• <i>Completed Draft Official Community Plan, includes strong natural resource protection measures. Development of footprint of community not envisioned to expand</i></li> <li>• <i>Began Community Energy &amp; Emissions Plan</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Completing Official Community Plan, includes strong natural resource protection measures. Development of footprint of community not envisioned to expand</i></li> <li>• <i>Completing Community Energy &amp; Emissions Plan</i></li> <li>• <i>Initiating other initiatives as identified in Community Plan</i></li> </ul>
<p>Additional actions</p>	<p><i>Please identify actions taken this year.</i></p>	