

Climate Action Revenue Incentive Plan (CARIP) Public Report

Climate Action Revenue Incentive (CARIP) Public Report for YEAR

Islands Trust

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General Information

Name of Local Government	<i>Islands Trust</i>
Member of Regional District (RD)	<i>n/a</i>
Regional Growth Strategy (RGS) in region	<i>No</i>
Population	<i>25000</i>

Community-Wide Actions for 2012

1.1 Measure

Community-Wide Measurement Actions

Question	Have you been using the <i>Community Energy and Emissions Inventory (CEEI)</i> to measure progress? What else have you been using instead of/in addition to CEEI?
Answer	Yes
Additional Information	<i>An initial report was provided several years previously. We understand that an update will be provided in the near future and we will use this information to compare and measure.</i>

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 <i>Local Governments Act (LGA)</i> ? If yes, please identify the targets set. If no or in progress, please comment.
Answer	Yes
Additional Information	<i>Varies by Island and is included in their individual bylaws.</i>

Question	If you are a Regional District, does your RGS 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	N/A

1.3 Reduce

Supportive Community-Wide Actions

Action Type	Broad Planning (e.g. creation/revision of OCPs, CEPs, transportation plans)
Actions Taken this Year	revised <i>all OCP's</i>
Proposed Actions for Next Year	Complete <i>Carbon Neutral Policy and have approved by Trust Council for distribution to Local Trust Committees</i>

Action Type	Building and Lighting (e.g. developed green building policy, increased density in the downtown)
Actions Taken this Year	none
Proposed Actions for Next Year	

Action Type	Energy Generation (e.g. signed on to provincial 'solar ready' regulation, explored options for bioheating for buildings)
Actions Taken this Year	Completed <i>report on domestic wind technology and ways to amend regulations to support them.</i>
Proposed Actions for Next Year	Continue <i>with reports on renewable energy including ocean based geo exchange systems.</i>

Action Type	Green Space (e.g. developed urban forestry policy, adopted park acquisition policy)
Actions Taken this Year	Islands <i>Trust Fund continues to support conservation of land within the Islands Trust Area.</i>

Proposed Actions for Next Year	Continue <i>with conservancy efforts</i>

Action Type	Transportation (e.g. developed sustainable transportation plan, completed bicycle master plan)
Actions Taken this Year	none
Proposed Actions for Next Year	

Action Type	Waste (e.g. introduced composting and recycling education programs)
Actions Taken this Year	n/a
Proposed Actions for Next Year	

Action Type	Water/Sewer (e.g. participated in water smart initiatives, implemented Water Action Plan, introduced rebates on low flush toilets)
Actions Taken this Year	n/a
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	Supported <i>reduction in travel and paper usage with respect to meetings held through implementing new technologies</i>

Proposed Actions for Next Year	<i>Greenshores project completed which provided Islands Trust Area residents with community information meetings held by webinar.</i>
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Direct Community-Wide Actions

Action Type	Buildings (e.g. implement use of sustainability checklists and development permit guidelines for new buildings)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Energy Generation (e.g. implement district energy, geothermal, solar)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Transportation (e.g. implement bike lanes, pedestrian paths, upgrade transit service and infrastructure, improve roads, parking fees etc.)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Waste (e.g. introduce composting and recycling programs)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Water/Sewer (e.g. implement water conservation and reduction initiatives)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Green Space (e.g. plant trees, conserve forest etc.)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	
Proposed Actions for Next Year	<i>Work with non-profit groups to expand education of Islands Trust area population with respect to Climate Action and green house gas reduction activities</i>

1.4 Community Wide 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	<i>Solar BC grants supported the ongoing development of the Community Energy System on Lasqueti Island and the now completed Salt Spring Island Solar Community project.</i>

Corporate Actions for 2012

2.1 Measure

Corporate Measurement Actions

Question	What steps has your local government taken toward completing its corporate emissions inventory (e.g. corporate assets identified related to energy and fuel data and calculated GHG emissions from energy use)?
Answer	<i>Identified all reportable items related to greenhouse gas emission sources and measured outputs. Completed the inventory and reported to organization.</i>

Question	What tool are you using to measure, track and report on your corporate emissions (e.g. SMARTtool, other tools including excel spreadsheets)?
Answer	<i>Installed SMARTTool from Provincial Government for use in capturing data and converting to greenhouse gases in tonnes.</i>

2.2 Reduce

Supportive Corporate Actions

Action Type	Broad Planning (e.g. developed corporate climate action plan)
Actions Taken this Year	<i>Continued work on Carbon Neutral Policy.</i>
Proposed Actions for Next Year	<i>Complete Carbon Neutral Policy.</i>

Action Type	Building and Lighting (e.g. developed energy reduction plan for all corporate buildings)
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Actions Taken this Year	<i>n/a - rental building - however have confirmed is BOMA certified</i>
Proposed Actions for Next Year	none

Action Type	<i>Energy Generation (e.g. undertook feasibility study of green energy generation for civic buildings)</i>
Actions Taken this Year	<i>n/a no building owned</i>
Proposed Actions for Next Year	none

Action Type	<i>Transportation (e.g. created anti-idling policy for city vehicles, bike to work week promotion)</i>
Actions Taken this Year	<i>n/a no assets owned, however, have entered into agreements with Car Share programs in Victoria and Nanaimo</i>
Proposed Actions for Next Year	<i>complete study on employee travel to work and recommend alternate sources which are more climate friendly</i>

Action Type	<i>Waste(e.g. completed waste audit of City Hall)</i>
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	<i>Water/Sewer (e.g. completed study of sewer and water energy use)</i>
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Actions Taken this Year	n/a
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	<i>Created Climate Action Working Group to discuss and implement projects to reduce climate impact</i>
Proposed Actions for Next Year	<i>In discussions with non-profit organizations to provide further education to communities</i>

Direct Corporate Actions

Action Type	Building and Lighting (e.g. energy efficiency retrofits to municipal buildings)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Energy Generation (e.g. implemented heat recovery systems, solar)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Fleet (e.g. anti-idling policies for fleet vehicles, purchasing of hybrid)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Waste (e.g. introduction of composting and recycling programs and education)
Actions Taken this Year	<i>recycling and composting programs in all offices</i>
Proposed Actions for Next Year	

Action Type	
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	Water/Sewer (e.g. initiated water conservation and reduction initiatives)
Actions Taken this Year	<i>n/a</i>
Proposed Actions for Next Year	

Action Type	Green Space (e.g. planting of trees)
Actions Taken this Year	<i>Gabriola office completed project to remove invasive species in office green space</i>
Proposed Actions for Next Year	

Action Type	Other Actions
Actions Taken this Year	<i>The Islands Trust Community Stewardship Awards recognized constituents' contributions related to the Galiano Food Program, Pender Islands Car Stops Program and conservation work on Bowen Island</i>
Proposed Actions for Next Year	

2.3 Corporate Innovations

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	<i>Local Planning Committee is doing a series of reports on renewable energy. Completed report on domestic wind technology with ideas on how to amend regulations to accommodate.</i>

Carbon Neutral Progress Reporting

Tonnes CO2e

Annual corporate emissions using SMARTTool or equivalent inventory tool 65

Emissions from services delivered directly by the local government 0

Emissions from contracted services 0

0

Less:

GHG reductions being claimed for this reporting year from Option 1 - GHG reduction project

Energy Efficient Building Retrofits and Fuel Switching 0

Solar Thermal 0

Household Organic Waste Composting 0

Low Emissions Vehicles 0

0

Less:

GHG reductions being claimed for this reporting year from Option 2 - GHG reduction projects

Please list all Option 2 Projects Implemented (insert title of the projects(s) as per project plan template. If you have more than two Option 2 projects you can add more lines at the bottom of this sheet)

65

Less:

Offsets purchased for this reporting year (Option 3). Please identify your offset provider in the offset provider information section below.

0

Balance of corporate emissions for this reporting year.

(If the corporate emissions balance is zero, your local government is carbon neutral for this reporting year)

Making Progress on Your Carbon Neutral Commitment

Question	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>
Answer	

Offset Provider	
We have already purchased	
Or, will purchase by June 1, 2013	