

HORNBY ISLAND LOCAL TRUST COMMITTEE

BYLAW NO. 139

**A BYLAW TO AMEND THE HORNBY ISLAND OFFICIAL
COMMUNITY PLAN BYLAW NO. 104, 2002**

WHEREAS the Hornby Island Local Trust Committee is the Local Trust Committee having jurisdiction on and in respect of the Hornby Island Local Trust Area, pursuant to the Islands Trust Act;

AND WHEREAS Section 29 of the *Islands Trust Act* gives the Hornby Island Local Trust Committee the same power and authority of a Regional District under Part 26, except sections 932 to 937 and 939, of the *Local Government Act*;

AND WHEREAS the Hornby Island Local Trust Committee wishes to amend the Hornby Island Official Community Plan Bylaw No. 104, 2002;

AND WHEREAS the Hornby Island Local Trust Committee has held a Public Hearing;

NOW THEREFORE the Hornby Island Local Trust Committee enacts in open meeting assembled as follows:

1. CITATION

This Bylaw may be cited for all purposes as "Hornby Island Official Community Plan Bylaw No. 104, 2002, Amendment No. 1, 2010."

2. SCHEDULES

Hornby Island Official Community Plan Bylaw No. 104, 2002 is amended as shown on Schedule A, attached to and forming part of this bylaw.

3. SEVERABILITY

If any provision of this Bylaw is for any reason held to be invalid by a decision of any Court of competent jurisdiction, the invalid provision must be severed from the Bylaw and the decision that such provision is invalid must not affect the validity of the remaining provisions of the Bylaw.

READ A FIRST TIME this	25th	day of	March	, 2010.
PUBLIC HEARING HELD this	3rd	day of	May	, 2010.
READ A SECOND TIME this	4th	day of	May	, 2010.
READ A THIRD TIME this	4th	day of	May	, 2010.
APPROVED BY THE EXECUTIVE COMMITTEE OF THE ISLANDS TRUST this	11th	day of	May	, 2010.
APPROVED BY THE MINISTER OF COMMUNITY AND RURAL DEVELOPMENT this	20th	day of	July	, 2010.
ADOPTED this	25th	day of	August	, 2010.

SECRETARY

CHAIR

**HORNBY ISLAND LOCAL TRUST COMMITTEE
BYLAW NO. 139**

SCHEDULE A

1. "Hornby Island Official Community Plan Bylaw No. 104, 2002" is amended by modifying **SECTION VI- OBJECTIVES AND POLICIES FOR SUSTAINABLE DEVELOPMENT** as follows:
 - a. Renumbering all of **Subsection 6.8 Development Permit Areas** and all of **Subsection 6.9 Temporary Use Permits** to 6.9 and 6.10 respectively;
 - b. Adding a new Subsection **6.8 CLIMATE CHANGE ADAPTATION AND MITIGATION** as follows:

"Section 6.8 Climate Change Adaptation and Mitigation

Background:

Although it is recognized climate change can occur as a result of naturally occurring phenomena, in the context of this Plan climate change refers to the impact of increasing concentrations of heat-trapping greenhouse gases in the atmosphere as the result of human activities— primarily the burning of fossil fuels and large-scale deforestation. A 2007 report from the Intergovernmental Panel on Climate Change states that between 1970 and 2004, greenhouse gas emissions have increased by 70%. According to this report, this dramatic rise in atmospheric greenhouse gas concentrations has in turn triggered an increase in the average temperatures of near-surface air and ocean water, with temperatures projected to rise 1.1° to 6.4° C over the next century. Although seemingly slight, these temperature changes will have dramatic and negative impact on ecological systems around the globe.

In response to concerns about human-induced climate change, the provincial government gave Royal Assent to Bill 27 [*Local Government (Green Communities) Statutes Amendment Act, 2008*] on May 29, 2008. Bill 27 amends the *Local Government Act* and other Provincial regulations to provide new tools for local governments. Most significantly, Bill 27 requires that all local governments include greenhouse gas emission reduction targets—and policies and actions to achieve those targets— in their Official Community Plans.

The following targets, objectives, policies and actions are the first step to ensuring that the reduction of greenhouse gas emissions specifically and the impact of climate change in general become part of the planning process for Hornby Island.

This part of the Plan contains objectives and policies relating to the reduction of greenhouse gas emissions and the broader topic of climate change adaptation and mitigation.

This Plan sets the following interim target:

- *Target: to reduce greenhouse gas emissions by 25% by 2020 and 80% by 2050 based on 2007 levels. Within the local trust area this reduction will be achieved by actions resulting from individual and community initiatives, the actions of other levels of government, technological changes, and changes to land use policies and regulations.*

Objectives:

The objectives of this subsection are:

- (1) to give consideration to the impacts of climate change in all land use decisions,
- (2) to support actions in land use, site planning, and construction that will result in the reduction of greenhouse gas emissions,
- (3) to focus on those actions that can be taken locally to mitigate and adapt to global changes,
- (4) to protect the natural landscape and minimize the carbon footprint of residents and guests on Hornby Island.

Policies:

- 6.8.1 The Local Trust Committee should work with the community to develop revised greenhouse gas emission targets (to replace the interim targets stated in this Plan) that are locally based and that have a capacity for being monitored.
- 6.8.2 The Local Trust Committee should consider the development of new criteria for assessing official community plan or zoning amendment applications from the perspective of climate change adaptation and mitigation.
- 6.8.3 This Plan strongly encourages the retention of forest cover except for the clearing of land for farming in the Agricultural Land Reserve. Trees on private property should be maintained where possible to sequester carbon and provide habitat, although it is understood that some clearing is necessary for growing food to guard against forest fires and to create protected house sites.
- 6.8.4 The Local Trust Committee should consider any proposals for new development potential in the context of the overall development potential of the Island, and the global dynamics of climate change.
- 6.8.5 This Plan supports limitations on the size of buildings and opportunities for attached dwelling units and visitor accommodation units.
- 6.8.6 This Plan strongly encourages the incorporation of green building techniques and alternative energy systems (solar, wind, geothermal, or water based) into residential housing, whether it is new construction or renovations.
- 6.8.7 This Plan encourages residents to participate in ride sharing and car pooling as simple but effective ways to reduce greenhouse gas emissions.
- 6.8.8 This Plan encourages the development and maintenance of safe multi use trails and bike lanes to facilitate non-motorized forms of travel.
- 6.8.9 The Local Trust Committee should consider supporting the local provision of services that residents presently travel off-island to access.
- 6.8.10 A number of Climate Change adaptation and mitigation actions are identified that can only be achieved through cooperation and initiatives resulting from individuals and the community, the actions of other levels of government, technological changes, and changes to land use policies and regulations. In order to foster such actions the Local Trust Committee should:
 - a. develop improved methods of determining and assessing the energy efficiency and climate change impacts of proposed development when it is processing land use applications. Application checklists should be revised to include climate change mitigation and adaptation criteria, such as energy efficiency, renewable energy and carbon sequestration impacts.
 - b. support opportunities for incentives to encourage “climate wise” actions, including water conservation, storm water retention, the use of alternative energy sources for home use, and the use of alternative transportation methods;
 - c. review land use regulations to provide for community gardens and community food processing and storage facilities in appropriate locations and encourage residents to pursue the establishment of such gardens and facilities;
 - d. encourage local food production and explore with the community options for creating a Farm Plan;
 - e. encourage residents, community groups, businesses and other entities to pursue alternative transportation options, such as a bus service or green bicycle program;
 - f. encourage the Province to reduce the maximum speed limit on Hornby Island to 50 kph and to consider measures that will enable and support the use of alternatively-powered vehicles;

- g. Encourage the Insurance Corporation of British Columbia to link insurance rates to the mileage actually driven in the previous year by means of a tamper proof odometer. This would also offer valuable information for the calculation of greenhouse gas emissions across British Columbia;
- h. Encourage BC Ferries and the Province to consider pricing strategies and services that will support car-pooling, the use of small energy-efficient vehicles and passenger travel on ferries;
- i. Encourage School District 71 to allow for the use of the school bus by residents of Hornby Island for traveling to and from the Island, should extra space be available on the bus;
- j. Encourage the Province to amend policies and legislation and allow rainwater collection as a source of potable water, and to require that all new development include systems for water catchment and treatment; and,
- k. Work with Trust Council to develop a web based carbon neutral calculator to assist residents in calculating their personal and household greenhouse gas emissions.”