

THE CORPORATION OF THE VILLAGE OF ASHCROFT

BYLAW NO. 767

A bylaw to amend Official Community Plan Bylaw No. 737, 2005

WHEREAS the Council of the Village of Ashcroft has adopted Official Community Plan Bylaw No. 737, 2005;

AND WHEREAS Section 877(3) of the Local Government Act requires local governments to incorporate within their official community plans targets, policies, and actions for the reduction of greenhouse gas emissions;

AND WHEREAS a Public Hearing has been held in accordance with Section 890 of the Local Government Act;

NOW THEREFORE the Council of the Village of Ashcroft, in open meeting assembled, enacts as follows:

- 1. This Bylaw may be cited as "Village of Ashcroft Official Community Plan Bylaw No. 737, 2005 Amendment Bylaw No. 767, 2010."
2. "Village of Ashcroft Official Community Plan Bylaw No. 737, 2005 Amendment Bylaw No. 767, 2010" is amended by inserting Section 17 - Greenhouse Gas Emission Reduction: Targets, Policies, and Actions after Section 16 of Official Community Plan Bylaw No. 737, 2005, the content of which is contained within Schedule "1" of this Bylaw.

Table with 5 columns: Action, Day, Month, Year. Rows include: READ A FIRST TIME THIS (22nd, March, 2010), READ A SECOND TIME THIS (22nd, March, 2010), PUBLIC HEARING HELD THIS (26th, April, 2010), READ A THIRD TIME THIS (26th, April, 2010), RECONSIDERED AND ADOPTED THIS (10th, May, 2010).

Morley H. Anderson, Mayor

J. Michelle Allen, Chief Administrative Officer

Certified to be a true and correct copy of Bylaw No. 767 as adopted by Council.

J. Michelle Allen, Chief Administrative Officer

JMA/kdw

Schedule "1" to Bylaw 767, 2010

SECTION 17

Greenhouse Gas Emission Reduction: Targets, Action, and Policies

Pursuant to Section 877(3) of the *Local Government Act*, local governments are required to incorporate within their official community plans targets, policies, and actions for the reduction of greenhouse gas emissions.

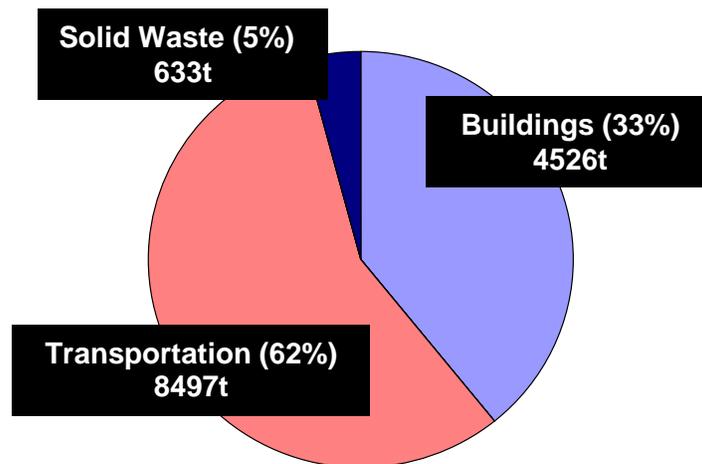
17.1 Targets

The Village of Ashcroft is a small community located in the Interior of the Province that prides itself in being a safe and attractive community committed to providing accountable leadership. Given its relatively isolated location, it is not surprising that the *Community Energy and Emissions Inventory* (CEEI) report prepared by the Province for Ashcroft indicates that CO₂ emissions in 2007 consisted of 33% from buildings, 62% from transportation, and 5% from solid waste.

With respect to the residential buildings that were inventoried, 72% were heated using natural gas, but generated approximately 94% of the total CO₂ allocated to buildings. Regarding transportation, light trucks, vans, SUV's, and commercial vehicles generated approximately 65% of transportation related CO₂, consisting of 59% of total vehicles.

The solid waste component pertains to community generated waste only.

Figure 1: CO₂ Tonnes(t) by Sector



That being said, the Village has established the following Greenhouse Gas (GHG) emission **reduction** targets with 2007 being the base year. These targets have been set on the basis of reducing the community's carbon footprint while respecting the community's vision of retaining the Village's rural character:

By 2020: 10% - buildings and transportation

The Village recognizes that it has a role to play in leading the community to meet these targets. That being said, the attainment of these targets is also conditional upon the Province pursuing various initiatives such as changing the BC Building Code to require the incorporation of green building technology for new buildings and renovations, and enabling the creation of new, alternative, fuel efficient, and renewable energy sources to power our vehicles and heat our homes. Without the provincial initiatives and advances in technology, the achievement of these targets will be most challenging.

17.2 Policies

To work towards achieving these targets, the Village of Ashcroft will pursue the following **land use / building and transportation policies**:

17.2.1 Building / Land Use

- a) *Support alternative energy sources such as solar and geothermal heating by providing incentives to builders when applying for building permits*
- b) *Provide incentives to builders and property owners to construct more energy efficient homes and install smart meters*
- c) *Require new homes within new subdivisions that are the subject of rezoning applications to meet green building standards and to install smart meters*
- d) *Continue to support the creation of a compact community by encouraging residential infill prior to creating new subdivisions at the Village's periphery pursuant to Policy 5.4.4*
- e) *Continue to support increasing the multi family housing stock in Downtown Ashcroft pursuant to Policy 5.5.2*
- f) *Continue to support home based businesses pursuant to Policy 5.6.1*
- g) *Consider permitting secondary suites within single family dwellings in residential zones in which suites are not permitted subject to amendments to the Zoning Bylaw*
- h) *Continue to support the objective of making Downtown Ashcroft a place to work, live, and play*
- i) *Continue to support mixed use buildings within Downtown Ashcroft pursuant to Policy 6.5.1*
- j) *Continue to encourage housing opportunities in the Downtown for seniors and people with special needs pursuant to Policy 6.6.4*
- k) *Continue to support the growth of industrial businesses and to create jobs within the community thus avoiding having to drive outside the community pursuant to Objective 7.2.1*
- l) *Continue to direct development away from the Agricultural Land Reserve in order to protect and support local agricultural production pursuant to Policy 10.3.2*

17.2.2 Transportation

- a) *Work towards improving transit ridership levels by collaborating with BC Transit to reduce the barriers that make transit a less than desirable experience*
- b) *Support car pooling and ride share programs for those people commuting to jobs outside the community*
- c) *Incorporate bike lanes within the Village's major roads where possible*
- d) *Support pursuing the concept of a pedestrian pathway program to provide alternative ways to move through the Village in order to encourage pedestrian mobility pursuant to Policy 9.3.4*
- e) *Require trails to be incorporated within the design of new subdivisions*
- f) *Consider the needs of pedestrian and cyclists in land use and transportation decision making pursuant to Policy 15.6.4*

17.2.3 Household Solid Waste

- a) *Examine options to reduce quantities of waste and to provide alternatives for waste disposal.*
- b) *Continue to support recycling initiatives.*

17.3 Actions

As a means of implementing these policies, the Village of Ashcroft will consider pursuing the following **specific actions**:

1. *Review the Zoning Bylaw and the Building Regulations Bylaw to identify any significant barriers to achieving GHG reduction*
2. *Form a Council Committee which may include members of the public to create a Climate Change Action Plan and provide recommendations to Council*
3. *Develop and promote educational programs about climate change and a tool-kit for residents to promote energy-efficiency at home, especially if using gas / oil for heating*
4. *Identify potential community garden sites on Village lands and raise awareness about the value of purchasing locally-produced food and supporting programs that build a robust local food network*
5. *Adopt and enforce an Anti – Idling Bylaw*
6. *Investigate measures for the Village to provide incentives for residents to conduct energy audits and to undertake energy retrofits*
7. *Continue to acquire trail corridors within new subdivisions to enhance pedestrian mobility and provide trail connections at the end of cul de sacs where possible to connect neighbouring subdivisions*
8. *Request the Province to provide the Village with the tools and resources to monitor and measure the GHG reduction levels.*