

Carbon Neutral Action Report British Columbia Railway Company

Executive Summary

Since completing the privatization of its rail and marine operations, BCRC is now a small organization with a modest inventory of GHG emission sources. BCRC now consists of only 30 staff, working out of two offices with 5 owned/leased vehicles. Key actions taken in 2008 included the replacement of two vehicles with newer, lower emission vehicles. Efforts in 2009 will focus on electricity and paper usage reduction activities in the two offices and employee education and engagement.

Objectives

BCRC's primary objective is to reduce GHG emissions in support of the Provincial mandate for a carbon neutral public sector by 2010. BCRC will also use its mandate in support of the Pacific Gateway Strategy, to encourage the use of lower emission modes of freight transportation (e.g.. rail vs. truck).

Part 1: Actions Taken to Reduce Greenhouse Gas Emissions in 2008

Overview

Key actions taken in 2008 included the replacement of two vehicles with newer, lower emission vehicles.

1.1 Mobile Fuel Combustion

Action	Action Taken	Outcome/Performance Measure	Notes Clarifying Action Taken
Replaced # of TYPE OF VEHICLE with MORE EFFICIENT VEHICLE/Hybrid	Complete		Replaced 2 of BCRC's 5 owned/leased vehicles with newer, lower-emission vehicles.

1.2 Supplies

Action	Action Taken	Outcome/Performance Measure	Notes Clarifying Action Taken
Developed document library (online and one printed copy) for large documents	Complete		
Used collaborative software to edit on-line	Complete		

Part 2: Plans to Continue Reducing Greenhouse Gas Emissions 2009 -- 2011

Overview	Efforts in 2009 will focus on electricity and paper usage reduction activities in the two offices and employee education and engagement.
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2.1 Mobile Fuel Combustion

Action	Action Planned	Outcome/Performance Measure	Notes Clarifying Action Taken	Timeframe
Replace # of TYPE OF VEHICLE with MORE EFFICIENT VEHICLE/Hybrid	Planned		Plan to replace older vehicles with newer, lower emission vehicles.	2009-2011
Establish anti-idling behaviour change program (e.g. signs, stickers, messages)	Planned			2009

2.2 Stationary Fuel Combustion (including electricity)

Action	Action Planned	Outcome/Performance Measure	Notes Clarifying Action Taken	Timeframe
Undertake workstation tune-ups to help staff understand what they can do to reduce personal energy use	Planned			2009
Ask staff to close blinds daily	Planned			2009
Use air dry setting on dishwashers	Planned			2009
Encourage staff to use stairs	Planned			2009

2.3 Supplies

Action	Action Planned	Outcome/Performance Measure	Notes Clarifying Action Taken	Timeframe
Restructure a process to use less paper	Planned		Implement electronic Board books to eliminate paper documents for Board meetings.	2009

2.4 Employee Engagement

Action	Action Planned	Outcome/Performance Measure	Notes Clarifying Action Taken	Timeframe
Provide climate change education	Planned			2009
Provide conservation education	Planned			2009

2.5 Sustainability Actions (others)

Action	Action Planned	Outcome/Performance Measure	Notes Clarifying Action Taken	Timeframe
Run dishwasher only when full	Planned			2009
Reduce/replace bottled water with filtered or refrigerated water	Planned			2009
Improve recycling measures	Planned			2009