

Conseil scolaire Francophone de la Colombie Britannique - 2009 Carbon Neutral Action Report

Executive Summary

As part of its overall long-term Strategic Plan, the Conseil Scolaire Francophone recognizes the importance that all environmental learning aims to integrate environmental thinking and ideas into students' everyday lives. In this way, it is hoped students will begin to realize how they can take personal responsibility and leadership in creating a more environmentally sustainable way of life. We must also turn to ourselves as an educational institution and as individuals to make changes and develop a new ethic – a responsible attitude toward caring for the Earth. Working to integrate environmental learning within all subject areas promotes this change in attitude by providing students with opportunities to experience and investigate the relationships linking individuals, societies, and natural surroundings. Through its Capital Program, the CSF practices environmental sustainability as demonstrated by the LEEDS Silver designation granted to École Victor Brodeur. The CFS new secondary school Jules Verne, recently opened in January 2009 is expected to receive LEEDS Silver certification. Two future construction projects in Campbell River and Comox areas will be LEEDS Gold certified. The CSF has established a Green Team committee which will be mandated to coordinate and support all aspects of helping students and the community to learn about how they are connected to natural environment through direct experience in both natural and human designed systems like their school buildings.

Overviews

Actions Taken to Reduce Greenhouse Gas Emissions in 2009

- Acquisition of a hybrid cars fleet
- Ecole Franco-Nord – Mechanical upgrade

Plans to Continue Reducing Greenhouse Gas Emissions 2010 – 2012

Will be looking to do mechanical upgrades in our schools starting with the most needed ones when funding is available from the ministry.

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Actions Towards Carbon Neutrality

The actions listed below contribute to a reduction in greenhouse gas emissions from sources for which public sector organizations are responsible under the carbon neutral government regulation of the *Greenhouse Gas Reduction Targets Act*.

Action	Status (as of 12/31/09)	Performance to Date (as of 12/31/09)		Steps Taken in 2009	Steps Planned for 2010 -2012	Start Year	End Year
Mobile Fuel Combustion (Fleet and other mobile equipment)							
Vehicle fuel efficiency							
Replace vehicles with more fuel-efficient models	Complete	100	% of vehicles are fuel- efficient models	Acquisition of 3 hybrid cars to start a small fleet		2009	2009
Stationary Fuel Combustion, Electricity and Fugitive Emissions (Buildings)							
Owned buildings							
Achieve LEED NC Gold certification at a minimum for new construction or major renovations	Ongoing/In Progress			New constructions planned for 2010 and 2011 will meet LEED Gold	All future building will meet LEED Gold	2009	2011
Retrofitting owned buildings							
Upgrade mechanical systems (heating, cooling, ventilation) during retrofits	Ongoing/In Progress			Plan mechanical upgrade in one of our school	Complete mechanical upgrade in one school	2009	2010
IT power management							
Remove stand-alone printers, copiers, and/or fax machines and install multi-function devices	Ongoing/In Progress			Replace 3 printers for 2 multi-function devices	Do the same in schools	2009	2012
Apply auto-sleep settings on printers, copiers, fax machines, and/or multi-function devices	Ongoing/In Progress			Feature on new machines	Will buy machines with this feature	2009	2012
Replace computers with ENERGY STAR models during regular computer upgrades	Ongoing/In Progress			Leased 800 new computers	Replace another 600 computers	2009	2012
Supplies (Paper)							
Electronic media in place of paper							
Use electronic document library for filing common documents	Ongoing/In Progress			Training staff to do it	More training	2009	2012
Post materials online that were previously printed	Complete			Use web site to post communication		2009	2012
Switch to an electronic payroll notification system in place of paper pay stubs	Complete			Done on e-mail		2009	2012
Behaviour change program							
Encourage staff to hold paperless meetings or presentations (i.e., no handouts)	Complete			Encourage and train staff		2009	2012