



Community Living British Columbia [CLBC] actively promoted “green ideas” to all staff through its Go Green Committee and network of Go Green office leads located throughout the province.

2010 Greenhouse Gas Emissions:

The total 2010 greenhouse gas emissions were 1059.24 tons.

Offsets Applied to Become Carbon Neutral in 2010:

Total emission offsets of \$26,402 have been applied to become carbon neutral for 2010.

Emissions Reduction Activities:

The primary focus of CLBC’s emission reduction activities was through the use of Go Green office leads who coordinated environmentally friendly practices by conducting “Go Green” green audits in each office. Other activities included:

- High efficiency vehicles in CLBC’s overall fleet increased in 2010 to 60% from 55% in 2009
- Webinar use increased from 6 to 15
- GoodLife CLBC continued to offer “Go Green” challenges and promotions over the last year where employees could earn points towards rewards for environmental stewardship (i.e. reduce carbon offsets, CLBC re-usable lunch bags)

In keeping with its vision of “good lives in welcoming communities”, CLBC remains committed to being carbon neutral. During the next three years, CLBC will continue to focus its climate action strategies on reducing travel, better use of communication technologies and supporting its network of “go green” office leads to promote environmentally friendly work practices.

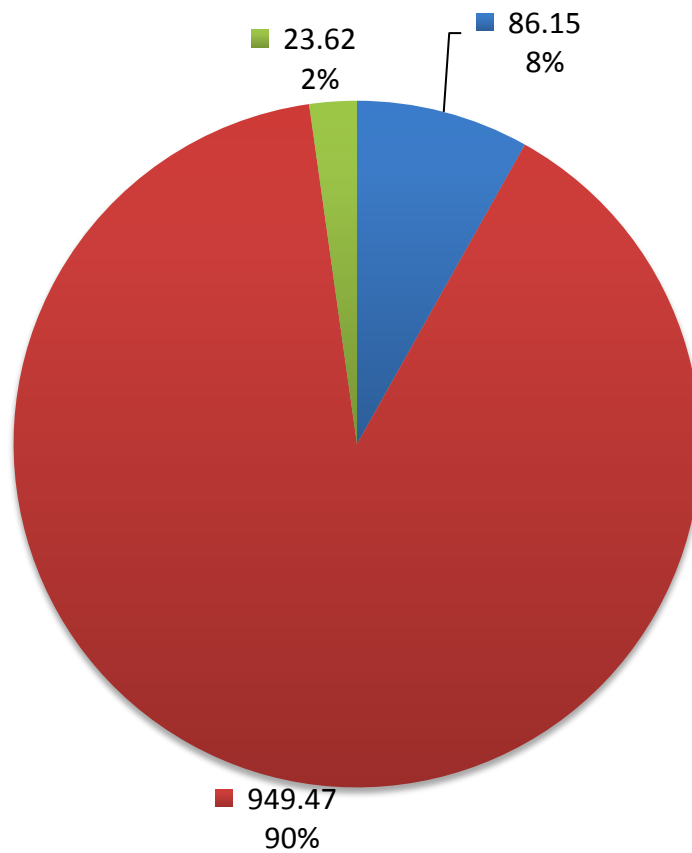
Visit www.communitylivingbc.ca/who_we_are/gogreen.htm for more information about CLBC’s approach to carbon neutrality.

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Greenhouse Gas Emissions by Source for the 2010 Calendar Year (tCO₂e*)



Total Emissions: 1059.24

- Mobile Fuel Combustion (Fleet and other mobile equipment)
- Stationary Fuel Combustion and Electricity (Buildings)
- Supplies (Paper)

Offsets Applied to Become Carbon Neutral in 2010

Total offsets purchased: **1056.08**. Total offset investment: **\$26,402.00**. Emissions which do not require offsets: **3.16** **

*Tonnes of carbon dioxide equivalent (tCO₂e) is a standard unit of measure in which all types of greenhouse gases are expressed based on their global warming potential relative to carbon dioxide.

** Under the *Carbon Neutral Government Regulation of the Greenhouse Gas Reduction Targets Act*, all emissions from the sources listed above must be reported. As outlined in the regulation, some emissions do not require offsets.

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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 12/31/10)	Performance to Date (as of 12/31/10)		Steps Taken in 2010	Steps Planned for 2011 -2013	Start Year	End Year
Mobile Fuel Combustion (Fleet and other mobile equipment)							
Vehicle fuel efficiency							
Replace vehicles with more fuel-efficient models	Ongoing/In Progress	60	% of vehicles are fuel- efficient models	No new purchases	All new vehicles purchased will be Hybrid vehicles (replacement and additional vehicles).	2007	No End Date (Continuous)
Perform regular fleet maintenance to improve fuel-efficiency	Ongoing/In Progress	100	% of vehicles are subject to regular maintenance for fuel efficiency	PHH system monitored for vehicle maintenance. Reminders issued to staff to ensure regular maintenance on vehicles is performed.	Office green leads to encourage; regular communication from Manager of Facilities and Administration as a reminder to staff.	2005	No End Date (Continuous)
Replace small maintenance vehicles with more fuel-efficient models	Ongoing/In Progress	60	% of small maintenance vehicles are fuel-efficient	All fleet vehicles are small maintenance.	All new vehicles purchased will be Hybrid vehicles (replacement and additional vehicles)	2007	No End Date (Continuous)
Behaviour change program							
Provide fleet driver training to reduce fuel use	In Development			Have reviewed approaches taken by other organizations	Go green video being produced will support this message.	2010	No End Date (Continuous)
Introduce anti-idling policy and/or raise anti-idling awareness for fleet drivers (e.g., signs, stickers, messages)	In Development			Have reviewed approaches taken by other organizations	Go green video being produced will support this message. Will encourage our office green leads to develop and share stickers.	2009	No End Date (Continuous)
Encourage carpooling in fleet vehicles	Ongoing/In Progress			Office green leads encourage staff to consider this option. Managers monitor travel expenses.	Go green video being produced will support this message.	2009	No End Date (Continuous)
Promote alternatives to fleet vehicle travel where possible (e.g., bicycles, public transit, walking)	Ongoing/In Progress			Office green leads encourage staff to consider these options. Bus pass subsidy available.	Go green video being produced will support this message.	2006	No End Date (Continuous)
Stationary Fuel Combustion, Electricity and Fugitive Emissions (Buildings)							
Leased buildings							
Establish energy performance baseline for leased buildings	Ongoing/In Progress			ARES Technical Standards are updated iin consideration of high performance green building performance.	Further discussion is required with ARES as we negotiate new leases.	2010	No End Date (Continuous)
Lease space with operations and maintenance performance labelling/certification (e.g., LEED EB:O&M)	Ongoing/In Progress			ARES Technical Standards are updated iin consideration of high performance green building performance.	Further discussion is required with ARES as we negotiate new leases.	2010	No End Date (Continuous)
Lease space with commercial interiors performance labelling/certification (e.g., LEED CI)	Ongoing/In Progress			ARES Technical Standards are updated iin consideration of high performance green building performance.	Further discussion is required with ARES as we negotiate new leases.	2010	No End Date (Continuous)
Lease space in buildings with new construction performance labelling/certification (e.g., LEED NC)	Ongoing/In Progress			ARES Technical Standards are updated iin consideration of high performance green building performance.	Further discussion is required with ARES as we negotiate new leases.	2010	No End Date (Continuous)
Develop a green lease policy that requires green features to conserve energy be included in all lease negotiations	Ongoing/In Progress			ARES Technical Standards are updated iin consideration of high performance green building performance.	Further discussion is required with ARES as we negotiate new leases.	2010	No End Date (Continuous)
IT power management							
Implement server virtualization	Ongoing/In Progress	48	% of servers have been virtualized since start year indicated	Increased number of virtualized servers	Continue to virtualize existing servers (29 of 60 are virtualized)	2009	No End Date (Continuous)

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Action	Status (as of 12/31/10)	Performance to Date (as of 12/31/10)		Steps Taken in 2010	Steps Planned for 2011 -2013	Start Year	End Year
Replace computers with ENERGY STAR models during regular computer upgrades	Ongoing/In Progress			New purchases are ENERGY STAR rated.	New purchases will be ENERGY STAR rated.	2009	No End Date (Continuous)
Appliances and electronic devices							
Replace refrigerators with ENERGY STAR models or source ENERGY STAR models for future purchases	Ongoing/In Progress	100	% of fridges are ENERGY STAR rated	New purchases are ENERGY STAR rated.	Replace as required.	2005	No End Date (Continuous)
Replace other appliances or electronic devices with ENERGY STAR models or source ENERGY STAR models for future purchases	Ongoing/In Progress	100	% of dishwashers are ENERGY STAR rated	New purchases are ENERGY STAR rated.	Replace as required.	2005	No End Date (Continuous)
Replace desk lamp incandescent bulbs with compact fluorescent (CFL) bulbs or source more efficient desk lamps for future purchases	Ongoing/In Progress			Office Green Leads encourage	Office Green Leads to encourage replacement	2010	No End Date (Continuous)
Behaviour change program							
Help staff reduce personal energy use through "workstation tune-ups"	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage. Incorporate into Go Green video.	2008	No End Date (Continuous)
Ask staff to unplug electrical equipment or switch off power bars when not in use	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage. Incorporate into Go Green video.	2008	No End Date (Continuous)
Ask staff to close blinds at end of work day to reduce heating/cooling demands	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage.	2008	No End Date (Continuous)
Encourage staff to use air dry setting on dishwashers	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage.	2008	No End Date (Continuous)
Provide tips to staff on saving energy in the office while working outside of regular business hours	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage.	2008	No End Date (Continuous)
Encourage use of stairs instead of elevators	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage. Incorporate into GoodLife program for bonus points	2008	No End Date (Continuous)
Provide reminders for turning off lights (e.g., signs, stickers, messages)	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage. Bulk production of stickers to be sent out to all CLBC office.	2008	No End Date (Continuous)
Promote hot water conservation	Ongoing/In Progress			Identified as part of Green Lead audit checklist.	Office green leads to encourage.	2008	No End Date (Continuous)
Supplies (Paper)							
Paper Type							
Purchase 30% post-consumer recycled paper	Ongoing/In Progress	45	% of total paper purchased contains 30% recycled content	Office green leads encourage this.	Paper procurement will be tracked through SmartTool.	2008	No End Date (Continuous)
Purchase 100% post-consumer recycled paper	Ongoing/In Progress	22	% of total paper purchased contains 100% recycled content	Office green leads encourage this.	Paper procurement will be tracked through SmartTool.	2008	No End Date (Continuous)
Printer/document settings							
Switch networked printers and photocopiers to automatic double-sided	Ongoing/In Progress	100	% of network printers or photocopiers are set to automatic double-sided	Network printers set to automatic double siding.	All new printers will have ability to be set to automatic double siding.	2009	No End Date (Continuous)

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Action	Status (as of 12/31/10)	Performance to Date (as of 12/31/10)		Steps Taken in 2010	Steps Planned for 2011 -2013	Start Year	End Year
Electronic media in place of paper							
Use electronic document library for filing common documents	Ongoing/In Progress			New CLBC Intranet used to file documents electronically	Better organization and easier navigation of Intranet	2010	No End Date (Continuous)
Post materials online that were previously printed	Ongoing/In Progress			New CLBC Intranet used to file documents electronically	Better organization and easier navigation of Intranet	2010	No End Date (Continuous)
Behaviour change program							
Train staff to use collaborative software for electronic editing (e.g. SharePoint, Groove, etc.)	Ongoing/In Progress	90	% of staff currently have received collaborative software training	Regional Training Leads available to support staff in use of software	Continued training	2006	No End Date (Continuous)
Encourage staff to hold paperless meetings or presentations (i.e., no handouts)	Ongoing/In Progress			Office green leads encourage this.	Office green leads to encourage.	2007	No End Date (Continuous)
Encourage re-use of scrap paper	Ongoing/In Progress			Office green leads encourage this.	Office green leads to encourage.	2007	No End Date (Continuous)

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Actions to Reduce Provincial Emissions and Improve Sustainability

The actions listed below contribute to a reduction in greenhouse gas emissions from sources that fall outside of the reporting requirements defined in the carbon neutral government regulation of the *Greenhouse Gas Reduction Targets Act*. Public sector organizations can optionally use this section to report on actions that will help British Columbia meet its provincial greenhouse gas reduction targets, engage the public, and improve environmental sustainability across all aspects of their organization.

Action	Status (as of 12/31/10)	Performance to Date (as of 12/31/10)		Steps Taken in 2010	Steps Planned for 2011 -2013	Start Year	End Year
Business Travel							
Virtual meeting technology							
Install web-conferencing software (e.g., Live Meeting, Elluminate, etc.)	Ongoing/In Progress	60	% of computers have web-conferencing software installed	New laptops have web conferencing software	Future purchases to have web conferencing software	2009	No End Date (Continuous)
Install video-conferencing units in meeting rooms or provide mobile video-conferencing units	Ongoing/In Progress	5	% of meeting rooms have access to video-conferencing equipment	None	Increase number dependent on budget availability.	2009	No End Date (Continuous)
Behaviour change program							
Train staff in web-conferencing	Ongoing/In Progress	90	% of staff are trained web-conferencing	15 webinar courses were offered to staff	Increase number of webinar courses and participants.	2009	No End Date (Continuous)
Encourage staff to consider virtual attendance/presentation at events where possible	Ongoing/In Progress			15 webinar courses were offered to staff	Increase number of events available by webinar, virtual attendance, video conferencing, etc.	2007	No End Date (Continuous)
Encourage carpooling to meetings	In Development			Office green leads and supervisors encouraged carpooling.	Continue to encourage carpooling and review staff mileage claims.	2009	No End Date (Continuous)
Encourage alternative travel to meetings (e.g., bicycles, public transit, walking)	In Development			Office green leads and supervisors encouraged alternate modes of transportation.	Continue to encourage alternate modes of transportation where possible	2009	No End Date (Continuous)
Other Business Travel Actions							
Offer training in local community	Ongoing/In Progress			21 trainers were hired in the regions to provide training on site	Increase number of training sessions locally.	2010	No End Date (Continuous)
Education, Awareness, and Engagement							
Team-building							
Provide resources and/or dedicated staff to support teams	Ongoing/In Progress	76	% of Go Green Audits completed	Go Green Audit introduced.	Annual completion of Go Green Audit.	2010	No End Date (Continuous)
Awards/Recognition							
Establish a sustainability/green awards or recognition program	Ongoing/In Progress			Good Life Program used for promotion/recognition	Continue using Good Life Program	2009	No End Date (Continuous)
Staff Professional Development							
Support green professional development (e.g., workshops, conferences, training)	Ongoing/In Progress			Staff are encouraged to take courses offered locally or on-line	Continue encouragement and provide awareness of courses availalbe.	2009	No End Date (Continuous)
Staff awareness/education							
Provide education to staff about the science of climate change	Ongoing/In Progress			I-Go Green course included as part of the employee orientation	New staff must take the I-Go Green course.	2009	No End Date (Continuous)

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Action	Status (as of 12/31/10)	Performance to Date (as of 12/31/10)		Steps Taken in 2010	Steps Planned for 2011 -2013	Start Year	End Year
Provide education to staff about the conservation of water, energy, and raw materials	Ongoing/In Progress			I-Go Green course included as part of the employee orientation	New staff must take the I-Go Green course.	2009	No End Date (Continuous)
Provide green tips on staff website or in newsletters	Ongoing/In Progress			Occasional use of weekly staff "Infoflash" to share green tips.	Continued use of "Infoflash". Green video and website to include tips.	2009	No End Date (Continuous)
Provide sustainability education during new staff orientation	Ongoing/In Progress			I-Go Green course included as part of the employee orientation	New staff must take the I-Go Green course.	2009	No End Date (Continuous)
Client/public awareness/education							
Provide education to clients/public about the science of climate change	Ongoing/In Progress			General information on climate action tips posted on website.	Regular tips will be included on website.	2009	No End Date (Continuous)
Provide education to clients/public about the conservation of water, energy, and raw materials	Ongoing/In Progress			General information on climate action tips posted on website.	Regular tips will be included on website.	2009	No End Date (Continuous)
Provide green tips on client/public website or in newsletters	Ongoing/In Progress			General information on climate action tips is posted on website.	Regular tips will be included on website.	2009	No End Date (Continuous)
Other Sustainability Actions							
Water conservation							
Establish a water conservation strategy which includes a plan or policy for replacing water fixtures with efficient models	In Development			ARES Technical Standards are updated in consideration of high performance green building performance.	To be incorporated as new leases/renovations done.	2010	No End Date (Continuous)
Procurement (non-paper supplies)							
Establish green standards for goods that are replaced infrequently and/or may require capital funds to purchase (e.g., office furniture, carpeting, etc.)	In Development			ARES Technical Standards are updated in consideration of high performance green building performance.	To be incorporated as new leases/renovations done.	2010	No End Date (Continuous)
Building construction, renovation, and leasing							
Establish a policy to reuse materials where possible and divert construction and demolition debris from landfills and incineration facilities	Ongoing/In Progress			ARES Technical Standards are updated in consideration of high performance green building performance.	To be incorporated as new leases/renovations done.	2010	No End Date (Continuous)
Indoor air quality							
Incorporate low volatile organic compounds (VOCs) standards into procurement policy for products such as paints, carpets, and furniture	Ongoing/In Progress			ARES Technical Standards are updated in consideration of high performance green building performance.	To be incorporated as new leases/renovations done.	2010	No End Date (Continuous)
Commuting to and from home							
Encourage commuting by foot, bicycle, carpool or public transit	Ongoing/In Progress			Bus pass subsidy offered.	Encourage staff to use different methods of transportation.	2009	No End Date (Continuous)
Provide shower or locker facilities for staff/students who commute by foot or by bicycle	Ongoing/In Progress	8	Buildings have showers	None	Install showers in new space where possible.	2006	No End Date (Continuous)
Provide secure bicycle storage	Ongoing/In Progress	9	Buildings have bike racks	Encouraged staff to approach building managers to install bike racks.	Will explore installation of bike racks.	2006	No End Date (Continuous)
Modify parking fees or parking availability for staff/students	Ongoing/In Progress			Parking subsidy provided where appropriate.	Continue to provide parking subsidies.	2007	No End Date (Continuous)