

Carbon Neutral Action Report - 2013

This is the 2013 Carbon Neutral Action Report (CNAR) for *Coast Mountains School District 82*. This report contains our 2013 emissions profile, offsets purchased, the actions we have taken in 2013 to reduce our GHG emissions and our plans to continue reducing emissions in 2014 and beyond.

By June 30, 2014, *Coast Mountains School District 82* final CNAR will be posted to our website at www.cmsd.bc.ca.


Coast Mountains School District 82 has continued to replace aging boilers in our schools and renovate/retrofit facilities as funding is available. The District installs occupancy sensors to control lighting schools, and has replaced 32 watt lamps with 28 watt lamps. The District is upgrading buildings with energy efficient windows, which will significantly reduce heating requirements. There are currently many projects and initiatives that are being carried out in Schools and Classrooms throughout the Coast Mountains School District. These include but are not limited to: recycling programs, anti-idling signage, walk to school initiatives, turn it off programs for lighting and computers, composting, creating a community garden, tree planting, and water conservation awareness. The District will continue these programs through 2014 and beyond.

Emissions and Offsets Summary:

Please fill in this emissions summary table. The final values for this table will be available on your SMARTTool Home page by May 15, 2014 and on the Offsets Invoice you will receive May 15, 2014.

Organization X GHG Emissions and Offsets for 2013 (TCO2E)	
GHG Emissions created in calendar year 2013 (from SMARTTool Homepage)	
Total Emissions	2235
Total Emissions for Offsets	2228
Adjustments to GHG Emissions Reported in Previous Years (from SMARTTool Homepage)	
Total Emissions	
Total Emissions for Offsets	
Credit owing from PCT at end of 2012 reporting year (if applicable – from May 15 Invoice):	

Credit Owing	
Total Emissions for Offsets for the 2013 Reporting Year (from Offset Invoice):	2228



Signature

5/29/14

Date

ALANNA CAMERON

Name (please print)

SECRETARY TREASURER

Title

2013 Carbon Neutral Action Report (CNAR) - Part 2 ACTIONS

Created Thursday, April 03, 2014

Updated Thursday, April 10, 2014

<https://fluidsurveys.com/surveys/cas-z/2013-cnar-form-bps-actions/9a1057ead6060c9b0a5dde146fa7d1ff/>

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Please complete the following sections of the 2013 Carbon Neutral Action Report form. Save your work frequently to prevent it from being lost. You can also save a copy for your own use as either a WORD or PDF file using the buttons at the bottom of each page.

This is Part 2 of the Carbon Neutral Action Report form. This section reports on actions taken to reduce emissions during the 2013 calendar year. This information will be included in your final Carbon Neutral Action Report posted on the Ministry of Environment website.

When the form is complete press the submit button on the last page to automatically submit the information to the Climate Action Secretariat (CAS). Do not press submit before you are ready – this may result in a loss of work.

In addition to completing this survey (Part 1 2), you are required to submit your completed Overview (Executive Summary) and Self-Certification Checklist. The 2013 Overview template was included in the email sent and can also be found on the LiveSmart leaders Community.

Please ensure you meet the following reporting deadlines:

A DRAFT 2013 CNAR is due to CAS by March 31, 2014. The draft is comprised of the Overview ONLY (no executive sign-off required).

The FINAL 2013 CNAR is due to CAS by May 30, 2014. The final 2013 CNAR includes Part 1 Part 2 survey form and Overview.

The Self-Certification Checklist is due to CAS by May 15, 2014.

For more information about the Carbon Neutral Government process, please refer to *Becoming Carbon Neutral 2013*, or should you have any questions please contact climateactionsecretariat@gov.bc.ca.

Organization Name

Coast Mountains Board of Education School District 82

Actions Taken to Reduce Emissions

1) Stationary Fuel Combustion, Electricity (Buildings):

Indicate which actions were taken in 2013:

Performed energy retrofits on existing buildings

Yes

Built or are building new LEED Gold or other "Green" buildings.

No

Undertook an evaluation of overall building energy use.

No

Please list any other actions taken to reduce emissions from Buildings:

n/a

2) Mobile Fleet Combustion (Fleet and other vehicles):

Indicate which actions were taken in 2013:

Do you have a fleet?

Yes

Replaced existing vehicles with more fuel efficient vehicles (gas/diesel)

Yes

Replaced existing vehicles with hybrid or electric vehicles

No

Reduced the overall number of fleet vehicles

Yes

Took steps to drive less than last year

Yes

Please list any other actions taken to reduce emission from fleet:

n/a

3) Supplies (Paper):

Indicate which actions were taken in 2013:

Used less paper than previous year

Yes

Used only 100% recycled paper

No

Used some recycled paper

Yes

Used alternate source paper (Bamboo, hemp, etc.)

No

Please list any other actions taken to reduce emissions from paper use:

n/a

Actions Taken to Reduce Emissions - continued

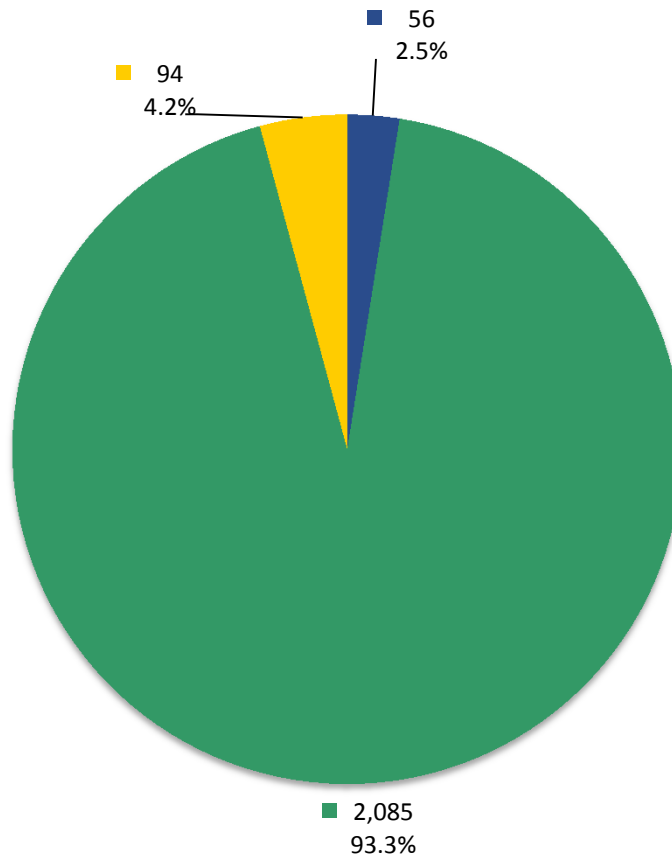
Explain how you plan to continue minimizing emissions in 2014 and future years:

Focus on upgrading existing buildings with greener technology.

If you wish to list any other "sustainability actions" outside of buildings, fleet, paper and travel check "yes". This reporting is optional.

No

School District 82 - Coast Mountain Greenhouse Gas Emissions by Source for the 2013 Calendar Year (tCO₂e*)



Total Emissions: 2,235

- Mobile Fuel Combustion (Fleet and other mobile equipment)
- Stationary Fuel Combustion (Building Heating and Generators) and Electricity
- Supplies (Paper)

Offsets Applied to Become Carbon Neutral in 2013 (Generated May 21, 2014 4:16 PM)

Total offsets required: **2,228**. Total offset investment: **\$55,700**. Emissions which do not require offsets: **8** **

*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.