



## CNAR OVERVIEW

**Title:** 2017 Carbon Neutral Action Report

**Organization name:** School District 72 (Campbell River)

**Declaration statement:** This Carbon Neutral Action Report for the period January 1<sup>st</sup>, 2017 to December 31<sup>st</sup>, 2017 summarizes our emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2017 to reduce our greenhouse gas emissions and our plans to continue reducing emissions in 2018 and beyond.

By June 30, 2018 School District 72 (Campbell River) final *Carbon Neutral Action Report* will be posted to our website at <http://www.sd72.bc.ca/about/environment/Pages/default.aspx>

### **Overview:**

In 2017, School District 72 (Campbell River) continued its program of seeking opportunities to reduced Greenhouse Gas Emissions. This contributed to a decrease in Total Emissions of 253 (tCO<sub>2</sub>e), or 8%, in compared to 2016. As outlined in our Strategic Energy Management Plan (available on the school district web site), specific actions included life-cycle boiler replacements, mechanical system upgrades, and replacement of unit ventilators.

We also improved our monitoring and reporting tools by adopting new energy management software and continuing our program of upgrading Digital Direct Controls. This is resulting in greater flexibility to communicate utility performance to schools and quicker response to emergent heating and ventilation concerns.

Looking forward to 2018, additional boiler and mechanical system upgrades are planned. Additionally, in response to unusually high office paper consumption in 2017, a renewed focus on office paper consumption is planned.

**Emissions and Offset Summary Table:**

<b>School District 72 (Campbell River) GHG Emissions and Offset for 2017 (tCO<sub>2</sub>e)</b>	
<b>GHG Emissions created in Calendar Year 2017:</b>	
Total Emissions (tCO <sub>2</sub> e)	2,819
Total Offsets (tCO <sub>2</sub> e)	2,440
<b>Adjustments to GHG Emissions Reported in Prior Years:</b>	
Total Emissions (tCO <sub>2</sub> e)	897
Total Offsets (tCO <sub>2</sub> e)	897
<b>Grand Total Offsets for the 2017 Reporting Year</b>	
Grand Total Offsets (tCO <sub>2</sub> e)	3,337

**Retirement of Offsets:**

In accordance with the requirements of the Greenhouse Gas Reduction Targets Act and Carbon Neutral Government Regulation, School District 72 (Campbell River) (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2017 calendar year, together with any adjustments reported for past calendar years. The Organization hereby agrees that, in exchange for the Ministry of Environment and Climate Change Strategy ensuring that these offsets are retired on the Organization's behalf, the Organization will pay within 30 days, the associated invoice to be issued by the Ministry in an amount equal to \$25 per tonne of offsets retired on its behalf plus GST.

**Executive sign-off:**

Original signed by Thomas Longridge, Superintendent

Signature

Date

*March 13, 2018*

*Thomas G.S. Longridge*  
Name (please print)

Title

*Superintendent/CEO*