2015 CARBON NEUTRAL ACTION REPORT - SMALL EMITTERS FORM

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DUE: May 29, 2016

[This form is for the use of BC Public Sector Organizations that had GHG emissions of less than 600 tonnes CO_2e in the 2014 reporting year, which as a group, equals less than 1% of all PSO emissions]

| Contact name: | |
|---------------|------|
| Bruce Tisdale | |
| | P-12 |

| GHG Emissions created in Calendar Year 2015 (from SMARTTool Homepage): | | | | | |
|--|--|--|--|--|--|
| Total Emissions | 320 | | | | |
| Total Offsets | 248 | | | | |
| Adjustments to GHG Emissions Rep | ported in Prior Years (from SMARTTool Homepage): | | | | |
| | | | | | |
| Total Emissions | $oldsymbol{O}$ | | | | |
| Total Emissions Total Offsets | O O | | | | |

To enable comparisons with all B.C. public sector organizations, please provide the following data for your organization:

- 1. How many Full Time Equivalent (FTE) employees do you have within your organization? 116.483
- 2. Schools, Universities and Colleges only: Number of student FTEs as of Dec 31, 2015? 925
- 3. What is the total amount of floorspace in your organization (including occupied and unoccupied space)? Please report in square meters: 25,267

List the top three actions taken by your organization in 2015 to reduce GHG emissions and/or improve sustainability:

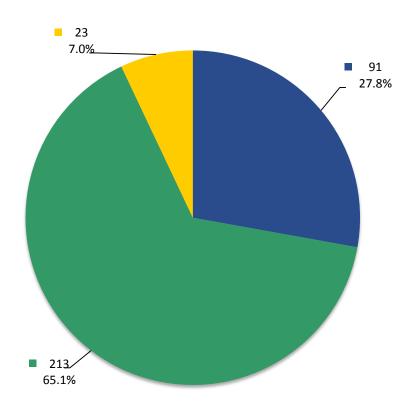
| Continued work with contractor to fine tune energy opportunities with the HVAC and lighting systems are Revelstoke Secondary and Begbie View Elementary Schools. This involved adjustment, replacement, and addition of digital controls |
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| Completion of HVAC retrofits at Columbia Park Elementary School. All systems were upgraded and digital controls were added. |
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| Energy audit of district office with an analysis to identify areas within the building that could be improved to reduce energy usage. |
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Describe Plans your organization has for continuing to minimize your GHG emissions

- 1. Completion of HVAC upgrade at Arrow Heights Elementary School in accordance with the energy audit completed in 2014. This involves a complete retrofit of the entire system and modernization of the DDC controls.
- 2. Installation of DDC control installation at the district office based on the energy audit referred to above.
- 3. Replacement of windows at district office with energy efficient properly sealed windows in accordance with the energy audit referred to above.

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|---------------------------------------|---------------------------------|---------------------------------------|--------------------------------|----|
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| Executive S | Sign-off | | A | |
| Name: (print) | Bruce Tisdale | Title: | Secretary Treasurer | |
| Signature: | | Date: | May 31, 2016 | |
| Please scan | and email the completed form to | climateactionsecretar | iat@gov.bc.ca or fax to 250-35 | 6- |

School District 19 - Revelstoke Greenhouse Gas Emissions by Source for the 2015 Calendar Year (tCO₂e*)



Total Emissions: 327

- 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 2015 (Generated May 25, 2016 9:49 AM)

Total offsets required: 253. Total offset investment: \$6,325. Emissions which do not require offsets: 74 **

^{*}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.