



2016 CARBON NEUTRAL ACTION REPORT – SMALL EMITTERS FORM

DUE: May 31, 2017

This form is for the use of BC Public Sector Organizations whose GHG emissions were less than 600 tonnes CO₂e during the previous reporting year (2015). Please fill in the required information below

Organization Name:

Knowledge Network Corporation

Contact name:

Glenna Pollon

GHG Emissions and Offsets for 2016 (tCO₂e)	
GHG Emissions created in Calendar Year 2016 (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	95
Total Offsets (tCO ₂ e)	0
Adjustments to GHG Emissions Reported in Prior Years (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	0
Total Offsets (tCO ₂ e)	0
Grand Total Offsets for the 2016 Reporting Year (from SMARTTool Homepage): (This is the total emissions that must be offset for Reporting Year 2016)	
Grand Total Offsets (tCO ₂ e)	95

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 were part of your organization as of Dec 31, 2016?
50
2. What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2016: **2717 (m²)**
3. What was the primary use of that space (office, education, warehousing, health services, lodging, arts and recreation, other)? **Office**
4. How many motor vehicles did your organization own or lease as of Dec 31, 2016? **None**



Briefly describe the top three actions taken by your organization in 2016 to reduce GHG emissions and/or improve sustainability from its operations:

Action: Educating British Columbians About Environmental Challenges

1. Programs made available on-air and online at Knowledge.ca and the Knowledge App:

The Clean Bin Project – A Vancouver couple go head-to-head in a competition to see who can produce the least amount of garbage in an entire year.

Haida Gwaii: On the Edge of the World – The breathtakingly beautiful archipelago off B.C.'s northwest coast is home to a dedicated community uniting to protect land and sea for the next generation.

The Chinese Mayor – The controversial mayor of Datong, China wants to transform one of the world's ugliest cities after decades of rampant coal mining by recreating its ancient walls and historic relics.

Green China Rising – How China, the world's largest emitter of greenhouse gases, is striking back with cutting-edge technologies.

The Hollow Tree – A group of citizens unite to find a solution to keep the Hollow Tree after a massive storm hit Stanley Park in 2006.

Firestorm: Out of the Ashes – The 2003 Okanagan Mountain Fire that consumed 239 homes, over 25,000 hectares, and forced the evacuation of more than 27,000 residents.

The Polar Sea – Scientists try to understand the complex phenomenon of Arctic climate change.

Eden A new branded timeslot focusing on the natural world. Program highlights include:

Atlantic – The mysteries of the Atlantic Ocean, from its darkest depths to its coastline and islands.

Madagascar – A portrait of the fascinating but fragile island off the east coast of Africa and the diversity of animals that live there.

On a River in Ireland – The waterways, islands and lakes along the River Shannon, one of Ireland's few remaining wild places.

2. Knowledge Magazine

All Knowledge Partner print materials, including bi-monthly publications distributed to 38,000 donors, are printed on FSC paper (Forestry Stewardship Council).



Briefly describe plans your organization has for continuing to reduce your GHG emissions in future years:

As a tenant in a building owned and operated by the British Columbia Institute of Technology, building operations to minimize GHG emissions are beyond our control.

As British Columbia's viewer supported public broadcaster, we are committed to acting responsibly on the environment and to increase awareness of environmental and climate change issues with our viewers across the province.

Describe any actions your organization took during 2016 to strengthen its ability to manage the likely effects of climate change in the coming years and decades (e.g., have assessed whether increased frequency of extreme weather events and/or long term changes in climate will affect your organization's infrastructure, its employees and/or its clients.)


None.

Retirement of Offsets:

In accordance with the requirements of the *Greenhouse Gas Reduction Targets Act* and Carbon Neutral Government Regulation, Knowledge Network Corporation is responsible for arranging for the retirement of the offsets obligation reported above for the 2016 calendar year, together with any adjustments reported for past calendar years. The Organization hereby agrees that, in exchange for the Ministry of Environment ensuring that these offsets are retired on the Organization's behalf, the Organization will pay 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.

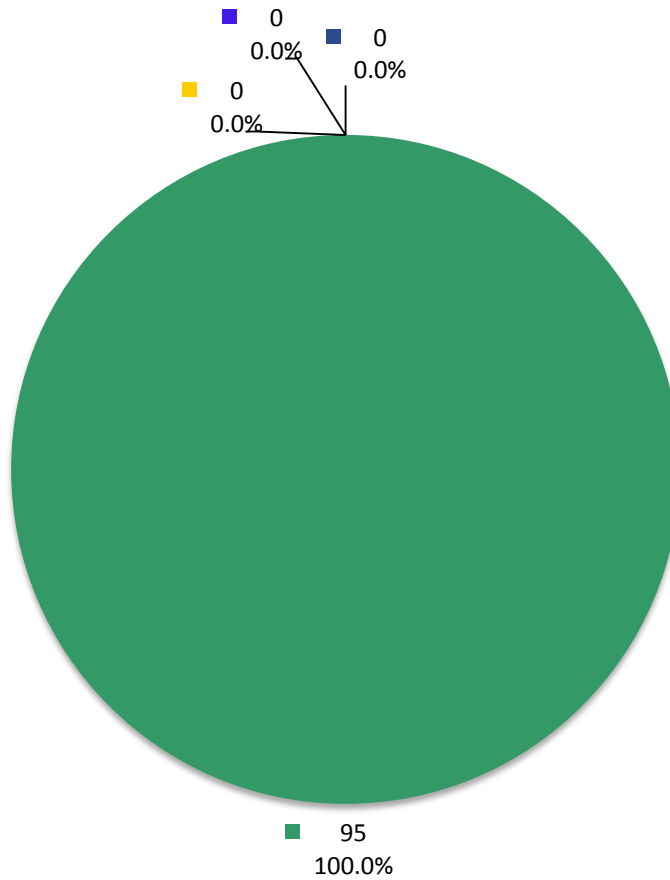
Executive Sign-off

Name: Jeffrey Lee Title: Director of Finance
(print) _____

Signature:  Date: May 15, 2017

Please scan and email the completed form to climateactionsecretariat@gov.bc.ca

**Knowledge Network Corporation
Greenhouse Gas Emissions by Source
for the 2016 Calendar Year (tCO₂e*)**



Total Emissions: 95

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

Offsets Applied to Become Carbon Neutral in 2016 (Generated May 16, 2017 9:45 AM)

Total offsets required: **95**. Total offset investment: **\$2,375**. Emissions which do not require offsets: **0** **

*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.