

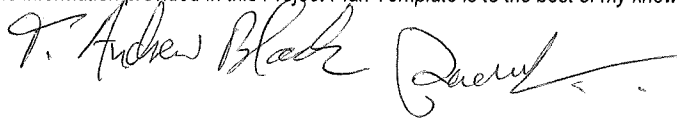
## Sample Project Plan Template (Option 2 Projects)

This form is also available online at <http://www.toolkit.bc.ca/carbon-neutral-government>. Local governments may choose alternate formats to the templates provided; however the substance must be the same as those provided in the sample templates.

<b>Project Proponent Information</b>	
Name of Local Government Project Proponent(s)	Provide the name of the local government(s) involved in the project and that will be claiming GHG reductions from the project under Option 2.  Metro Vancouver and the City of Delta
Project Designate appointed to sign off on Project Plan	Provide the name, phone and e-mail of the Project Designate duly authorized and having the legal capacity to sign off on this Project Plan (i.e., third party validator)  Name Drs. Thomas Andrew Black and Rachhpal Jassal  Title Professor and Research Associate, respectively  Phone 604-822-2730; 604-822-9119  Email andrew.black@ubc.ca; rachhpal.jassal@ubc.ca
Project Contact	Provide a Project Contact name if different from above  Name Conor Reynolds  Title Division Manager  Phone  Email
<b>Project Information</b>	
Project title	Provide project title  A CARBON EMISSION REDUCTION CREDIT PROJECT PLAN FOR ECOSYSTEM RESTORATION ACTIVITIES IN THE BURNS BOG ECOLOGICAL CONSERVANCY AREA  <input checked="" type="checkbox"/> Copy of Preliminary Review Template attached ( <i>optional</i> )
Project description and objectives	Briefly summarize the project in terms of what, where, how, when, and why (max 4-5 sentences or bullets).  The project is on estimating GHG emissions reduction upon rewetting the disturbed BBECA with the specific objectives of (1) validating the carbon emission reduction credit project plan for the BBECA including the carbon monitoring methodology/approach developed by 3GreenTree that meets seven Project Eligibility Requirements under the Carbon Neutral Framework, and (2) verifying the estimate of carbon sequestered from 2008-2016, and the eligible GHG offset credits for 1st January 2012 to 31st December 2016 through the restoration of the BBECA.
Project measurement	Describe the approach to measuring the GHG reductions from the project. The following documentation must be attached:  <input checked="" type="checkbox"/> detailed formulas <input checked="" type="checkbox"/> methodologies and assumptions <input checked="" type="checkbox"/> anticipated GHG reductions from the project
Third party validation of formulas and	Identify who will provide third party validation of the proposed project formulas and methodologies (see Section <b>Error! Reference source not found.</b> for a description of qualified third party validators)

methodologies	Name Drs. Thomas Andrew Black and Rachhpal Jassal Title Professor and Research Associate, respectively Phone 604-822-2730; 604-822-9119 Email andrew.black@ubc.ca; rachhpal.jassal@ubc.ca
Beyond Business as Usual	1) Proposed project start date January 01, 2012 2) Is the project required to meet a legislative or regulatory requirement? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 3) Indicate how the Project meets one of the following tests (see Appendix 1): <i>Financial Test: A project can only be considered additional if it is not financially viable without investment from the local government(s) that will use the resulting emission reductions to balance its / their corporate carbon emissions.</i> <i>Barriers Test: A project can only be considered additional if there are barriers, such as significant local resistance, lack of know-how, institutional barriers, etc, that prevent its being implemented regardless of its profitability.</i> <i>Common Practice Test: A project can only be considered additional if it employs technologies or practices that are not already in common use.</i> The project has been undertaken by the local government and is outside their corporate emissions boundary, and meets the Common Practice Test with projected and verified GHG reductions being credible and reasonable.
Project co-benefits (Optional)	Beyond the reduction of GHG emissions, describe any anticipated community and/or sustainability co-benefits that this project will provide (e.g., energy cost savings, stimulation of the local economy through green job growth, foster technological innovation, raise public awareness of climate change / energy conservation, etc) The project offers further continuing GHG emission reductions with restoration of peatland bogs attracting public support for controlling carbon emissions thereby raising public awareness about how to mitigate climate change.
<b>Project Transparency: Accountability and Reporting</b>	
Scope	Describe how this Project is outside of the scope of the local governments' corporate emissions boundary as defined in the Carbon Neutral Workbook. Rewetting of the BBECA by a large-scale ditch blocking programme can promote the ecological recovery and help it revert back to peat formation and hence to carbon dioxide sinks, and fire reduction, although it can also possibly increase methane emissions. This project is about claiming the resulting reduction in net GHG emissions.
Counted Once	Describe how project proponent(s) will demonstrate that the GHG reductions being claimed from the project will not be committed or sold as an emission reduction under any other alternate emission-offset scheme. Project eligibility requirements under this Carbon Neutral Framework for Option 2 projects demands that the GHG reductions being claimed have not been, and will not be, committed or sold outside this Framework.
Ownership	Describe how the project proponent(s) will demonstrate that they have exclusive right to the GHG reductions that arise from the Project. It has been a specifically designed GHG reduction project to balance emissions elsewhere (i.e., beyond bussiness as usual), option 2, as per Becoming Carbon Neutral: Guidebook for B.C. Local Governments, 2014. The project commenced after the initial signing of the Climate Action Charter on 26th September, 2007.
Verification	Third party verification of all Option 2 projects is required (see Section <b>Error! Reference source not found.</b> for a description of qualified third party verifiers).
Reports	GHG reductions from Option 2 projects will be subject to public reporting requirements. After January 1, 2012, the public reporting requirements under the Climate Action Revenue Incentive Program (CARIP) will be revised to include information on total annual corporate emissions , the reductions being claimed from GHG projects undertaken under the Carbon Neutral Framework (Option 1 and 2), and purchased offsets (Option 3) in order demonstrate carbon neutrality for any given year, as per the Project Eligibility Requirements outlined in Appendix 1 of the <i>Becoming Carbon Neutral</i> guidebook.
<b>Project Plan Template: Authorization and Sign Off</b>	
<u>Project Designate</u>	

The information provided in this Project Plan Template is to the best of my knowledge correct and complete.

Handwritten signature of Thomas Andrew Black and Rachhpal Jassal in cursive script.

Designate Signature

Drs. Thomas Andrew Black and Rachhpal Jassal

Title

Professor and Research Associate, respectively.

Date March 11, 2020