## National Battlefields Commission

### 2018–19 Departmental Sustainable Development Strategy

# Context for the Departmental Sustainable Development Strategy

Although the National Battlefields Commission is not bound by the Federal Sustainable Development Act and is not required to develop a full departmental sustainable development strategy, the National Battlefields Commission adheres to the principles of the FSDS by implementing the Policy on Green Procurement.

The Policy on Green Procurement supports the government of Canada's effort to promote environment stewardship. In keeping with the objectives of the policy, the National Battlefields Commission supports sustainable development by integrating environmental performance considerations into the procurement decision-making process through the actions described in the "FSDS goal: low-carbon government" table in section 2, below.

#### 2. Commitments for the National Battlefields Commission

FSDS goal: low-carbon government

| FSDS target  | FSDS contributing action   | Corresponding departmental action(s)                       | Starting points where available and performance indicators for departmental actions  | Programs where the departmental actions will occur |
|--|--|--|--|--|
| Reduce<br>Greenhouse Gas<br>(GHG) emissions<br>from federal<br>government<br>buildings and fleets<br>by 40% below 2005<br>levels by 2030, with<br>an aspiration to<br>achieve it by 2025 | Modernise the vehicle park and reduce the use of vehicles                                      | 1.1 Patrol by bike to ensure the safety of the park users. | 1.1.1 No bike patrol has been done on the park. For summer 2018, carry out 300 hours of bike patrol.   | Maintenance of infrastructure and security         |
|  | Improve the use of<br>energy and the<br>energetic efficiency of<br>our<br>buildings/operations | 1.2 Reduce the energy consumption for the heating          | 1.2.1 A part of the greenhouse's area will be subject to a cladding test at a high insulating value in order to reduce the annual natural gaz consumption. If concluding, we will recommend the puchase of this cladding in the future |  |

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|--|---|--|---|--|
| Reduce Greenhouse Gas (GHG) emissions from federal government buildings and fleets by 40% below 2005 levels by 2030, with an aspiration to achieve it by 2025 (continuation) | Improve the use of energy and the energetic efficiency of our buildings/operations (continuation) | 1.3 Capture rainfall<br>to make use of it on<br>the park                                 | 1.3.1 No watering has been done with rainwater on the park. For summer 2018, create a rainfall recovery system to ensure the decrease the consumption of clean water to irrigate the plants and green spaces  | Maintenance of infrastructure and security         |
|  |   | 1.4 Decrease the water consumption with low flow taps and toilets                        | 1.1.5 The NBC has no low flow plumbing fixtures. Install new fixtures to reduce the amount of consumed water  |  |
|  |   | 1.5 Recycle the wood from the trees with emerald ash borer to transform it into material | 1.5.1 The NBC reuses the wood from the cut trees on its territory.  For summer 2018, to slow down the progression of the damaging forest pests, the NBC will proceed to cuts and intends to recycle the wood of the trees to make frames, furniture, picnic tables for persons with reduced mobility mobilier and souvenir articles |  |

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|--|---|--|---|--|
| Reduce Greenhouse Gas (GHG) emissions from federal government buildings and fleets by 40% below 2005 levels by 2030, with an aspiration to achieve it by 2025 (continuation) | Support the transition towards an economy of low carbon emissions by means of the green procurement principle | 2.2 Recommend<br>the use of recycled<br>paper for printing | 2.2.1 Increase by 5-<br>10% the use of<br>recycled paper  | 2. Educational, cultural and heritage activities   |
|  | Elaborate policies for a low carbon emission government   | 3.1 Develop ecoresponsability within the NBC               | 3.1.1 The NBC plans to renew its sustainable development Policy, established in 2010, as well as a strategic plan concerning sustainable development and its environmental evaluation process | 3. Internal services                               |

# 3. Integrating sustainable development

The National Battlefields Commission will renew its Policy for sustainable development and establish a strategic plan for sustainable development. The National Battlefields Commission will continue to ensure that its decision-making process includes consideration of FSDS goals and targets through its Strategic Environmental Assessment (SEA) process. A SEA for policy, plan or program proposals includes an analysis of the impacts of the given proposal on the environment, including on FSDS goals and targets.