

APPENDIX 11
OEAA Screening Criteria Checklist

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1.1 OEAA SCREENING CRITERIA CHECKLIST

Will This Project...			
Criterion	Yes	No	Section
1. Surface and Ground Water			
1.1 have negative effects on surface water quality, quantities or flow?	✓		5.1.1
1.2 have negative effects on ground water quality, quantity or movement?		✓	5.1.2
1.3 cause significant sedimentation, soil erosion or shoreline or riverbank erosion on or off site?	✓		5.1.1
1.4 cause potential negative effects on surface or ground water from accidental spills or releases to the environment?	✓		5.1.1 & 5.1.2
2. Land			
2.1 have negative effects on residential, commercial or institutional land uses within 500 metres of the site?	✓		5.1.3
2.2 be inconsistent with the Provincial Policy Statement, provincial land use or resource management plans?		✓	5.1.3
2.3 be inconsistent with municipal land use policies, plans and zoning by-laws?		✓	5.1.3
2.4 use hazard lands or unstable lands subject to erosion?		✓	5.1.1
2.5 have potential negative effects related to the remediation of contaminated land ?		✓	5.1.3
3. Air and Noise			
3.1 have negative effects on air quality due to emissions of nitrogen dioxide, sulphur dioxide, suspended particulates, or other pollutants?	✓		5.1.4
3.2 cause negative effects from the emission of greenhouse gases (CO ₂ , methane)?	✓		5.1.4
3.3 cause negative effects from the emission of dust or odour?	✓		5.1.4
3.4 cause negative effects from the emission of noise?	✓		5.1.5
4. Natural Environment			
4.1 cause negative effects on rare, threatened or endangered species of flora or fauna or their habitat?	✓		5.1.6
4.2 cause negative effects on protected natural areas such as ANSIs, ESAs or other significant natural areas?		✓	5.1.7
4.3 cause negative effects on wetlands?		✓	--
4.4 have negative effects on wildlife habitat, populations, corridors or movement?	✓		5.1.8
4.5 have negative effects on fish or their habitat, spawning, movement or environmental conditions (e.g., water temperature, turbidity, etc.)?	✓		5.1.9
4.6 have negative effects on migratory birds, including effects on their habitat or staging areas?	✓		5.1.8 & 5.1.10
4.7 have negative effects on locally important or valued ecosystems or vegetation?		✓	--
5. Resources			
5.1 result in inefficient (below 40%) use of a non-renewable resource (efficiency is defined as the ratio of output energy to input energy, where output energy includes electricity produced plus useful heat captured)?		✓	--
5.2 have negative effects on the use of Canada Land Inventory Class 1-3, specialty crop or locally significant agricultural lands?	✓		5.1.12

5.3 have negative effects on existing agricultural production?	✓		5.1.12
5.4 have negative effects on the availability of mineral, aggregate or petroleum resources?		✓	--
5.5 have negative effects on the availability of forest resources?		✓	--
5.6 have negative effects on game and fishery resources, including negative effects caused by creating access to previously inaccessible areas?		✓	--
6. Socio-economic			
6.1 have negative effects on neighbourhood or community character?	✓		5.1.13
6.2 have negative effects on local businesses, institutions or public facilities?		✓	5.1.13
6.3 have negative effects on recreation, cottaging or tourism?		✓	5.1.14
6.4 have negative effects related to increases in the demands on community services and infrastructure?	✓		5.1.13
6.5 have negative effects on the economic base of a municipality or community?		✓	5.1.13
6.6 have negative effects on local employment and labour supply?		✓	5.1.13
6.7 have negative effects related to traffic?	✓		5.1.15
6.8 cause public concerns related to public health and safety?	✓		5.1.18
7. Heritage and Culture			
7.1 have negative effects on heritage buildings, structures or sites, archaeological resources, or cultural heritage landscapes?	✓		5.1.16
7.2 have negative effects on scenic or aesthetically pleasing landscapes or views?	✓		5.1.17
8. Aboriginal			
8.1 cause negative effects on First Nations or other Aboriginal communities?		✓	5.1.19
9. Other			
9.1 result in the creation of waste materials requiring disposal?	✓		5.1.21
9.2 cause any other negative environmental effects not covered by the criteria outlined above?		✓	5.1.22