

Project Number:

Parcel (if required):

## AQUACULTURE ENVIRONMENTAL (SCREENING) ASSESSMENT

Canadian Environmental Assessment Act Applicability: To be completed before providing form to Appraiser

CEAA Environmental Assessment Required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is other Federal Government money, permit, land or Aboriginal land involved? If yes, contact Environmental and Legal Policy Analyst	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is Public Participation Appropriate?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Site Inspection Completed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date(s):		

**PROJECT/ACTIVITY DESCRIPTION** -- Provide a short description of the Project (i.e. construction of on-farm storage structure)

**IMPORTANT:** For a construction project, please complete this form as if the construction was complete and in operation

### PROJECT SITE DESCRIPTION

Describe the natural surroundings where the Project will be implemented (i.e. ocean, inland, municipally serviced, etc.):

Reasonably appropriate environmental management of site.	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	4

### SECTION 1: LICENSES, LEASES, PERMITS AND APPROVALS

All required permits and approvals are in place and up to date (or in process):	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	4

### SECTION 2: BUILDINGS AND OTHER IMPROVEMENTS

No reasonably apparent evidence of building contamination. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	3
Buildings or improvements have been contaminated.	<input type="checkbox"/> Remediation Plan	4
	<input type="checkbox"/> No Remediation Plan	5

### SECTION 3: UNDER AND ABOVE GROUND STORAGE TANKS

On site above ground diesel or gasoline. Location and management according to commonly accepted industry practice. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	3
Underground Storage Tanks regularly tested and found to be leak-proof. No history of past leaks.	<input type="checkbox"/> Yes	3
	<input type="checkbox"/> No	4
Underground storage tanks have been tested and found to be leaking. Remedial plan in progress (or completed) to remove tanks and clean contaminated soils.	<input type="checkbox"/> Yes	4
	<input type="checkbox"/> No	5

### SECTION 4: WASTE MANAGEMENT

Customer manages or disposes of significant amounts of waste materials or hazardous materials. Required licenses and permits are in place and reasonable management practices, industry standards, or commonly accepted farming practices followed. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	3
	<input type="checkbox"/> No	4
There has been an unauthorized release of waste or hazardous material into water or soil. Reasonably apparent contamination.	<input type="checkbox"/> Remediation Plan	4
	<input type="checkbox"/> No Remediation Plan	5

### SECTION 5: CHEMICALS, MEDICINALS AND WATER ADDITIVES

Reasonable management practices, industry standards, or commonly accepted farming practices followed for storage, use and disposal of chemicals, residual materials and containers. HACCP and Emergency Plan. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	3
Spill of chemicals or rinse water. Reason for spill identified and contamination remedied (or in process). Mitigation measures in place to guard against further contamination.	<input type="checkbox"/> Yes	3
	<input type="checkbox"/> No	5

### SECTION 6: WATER AND WASTE WATER MANAGEMENT

#### A. WASTE WATER

No reasonably apparent water contamination. Regular water testing. Water management and filtration processes follow reasonable management practices, industry standards, or commonly accepted farming practices. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	2
	<input type="checkbox"/> No	4
Existing water contamination or water management and/or filtration do not follow industry standards or commonly accepted farming practices.	<input type="checkbox"/> Remediation Plan	4
	<input type="checkbox"/> No Remediation Plan	5

#### B. DRINKING WATER

No reasonably apparent water contamination. Regular water testing. Future potential environmental effects are unlikely to be adverse.	2
Water contamination. Source of contamination identified and contamination remedied (or in process). Mitigation measures in place to guard against further contamination.	3
Previous or existing water contamination. Source of contamination not identified or remediation is incomplete.	5
Abandoned or uncapped water well on site.	3

<b>C. SEPTIC SYSTEM</b>		
Municipal sewer service. Future potential environmental effects are unlikely to be adverse. Or septic system approved by appropriate authority and management and septic removal follows commonly accepted practices. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>3</b>
Septic tank with drainage bed or septic holding tank only not approved by appropriate authority	<input type="checkbox"/> Yes	<b>3</b>
Existing septic failure.	<input type="checkbox"/> Remediation Plan	<b>3</b>
	<input type="checkbox"/> No Remediation Plan	<b>5</b>

<b>SECTION 7: CAGE, NET AND PEN STRUCTURE AND MATERIAL</b>		
Structure, material and size meet industry codes or standards of containment. Regular inspection or testing. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>
Fish escape and recovery plan meets industry standards. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>
Feeding and waste feed management meets industry standards. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>

<b>SECTION 8: ENVIRONMENTAL RISK MANAGEMENT SYSTEMS</b>		
Customer's environmental risk management systems are reasonably expected (commonly expected practice) or are more than commonly expected for the enterprise. Customer uses new technologies or methods to prevent or limit adverse environmental impact. Required licenses and permits are in place or in process of being obtained. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>

<b>SECTION 9: ENDANGERED SPECIES, PROTECTED AREAS AND NEIGHBOURING PROPERTIES</b>		
Project does not adversely affect Migratory Birds, Rare or Endangered Animal Species, Critical Habitat or Environmentally Protected Areas? Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>
No hazardous or sensitive activities on customer's or adjacent properties. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>
Hazardous or sensitive activities on customer's or adjacent properties, but reasonably adequate buffers, controls and risk management in place. Future potential environmental effects are unlikely to be adverse.		<b>3</b>

<b>SECTION 10: ENVIRONMENTAL INVESTIGATIONS, REPORTS AND ISSUES</b>		
Property is subject to an environmental investigation, order, regulatory proceeding, legal action or other complaint. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>4</b>
	<input type="checkbox"/> No	<b>2</b>
Phase 1 or Phase 2 report indicates environmental risk at site is reasonably managed/satisfactory mitigation measures. Future potential environmental effects are unlikely to be adverse.	<input type="checkbox"/> Yes	<b>2</b>
	<input type="checkbox"/> No	<b>4</b>

<b>SECTION 11: OVERALL ENVIRONMENTAL IMPACT</b>		
Select all environmental conditions reasonably affected by the customer's Project or activity:		
<input type="checkbox"/> Seawater Quality	<input type="checkbox"/> Fish/Shellfish Habitat	<input type="checkbox"/> Air quality
<input type="checkbox"/> Surface Water Quality	<input type="checkbox"/> Sea Plant Habitat	<input type="checkbox"/> Odour
	<input type="checkbox"/> Noise	<input type="checkbox"/> Other (describe)
Describe the measures used to protect against environmental contamination (i.e. "All provincial approvals", "environmental policy", etc.)		
Overall Environmental Impact:		
<input type="checkbox"/> Significant Positive Environmental Effect	<input type="checkbox"/> Significant Negative Environmental Effect that can not be Mitigated	
<input type="checkbox"/> No significant or Negative Environmental Effect	<input type="checkbox"/> Potential Negative Environmental Effect Unknown	
<input type="checkbox"/> Negative Environmental Effect that can be Mitigated	<input type="checkbox"/> Significant Public Concern	
Is a follow-up program of the Project's environmental effects required? (If Yes, describe requirements and process on separate sheet)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

<b>HIGHEST ENVIRONMENTAL RISK CODE</b>

<b>SECTION 13: SCREENING ASSESSMENT DECISION</b>	<b>CHECK ONE</b>
<input type="checkbox"/> The Project is unlikely to cause significant adverse environmental effects taking into account appropriate mitigation measures. <input type="checkbox"/> The Project is likely to cause significant adverse environmental effects. Loan Application must be declined. <input type="checkbox"/> Uncertain whether the Project would cause significant adverse environmental effects. Contact Environmental and Legal Policy Analyst. <input type="checkbox"/> Uncertain whether significant adverse environmental effects could be justified under the circumstances. Contact Environmental and Legal Policy Analyst. <input type="checkbox"/> Public Concern merits referral to Ministry of the Environment for Panel Review or Mediation. Contact Environmental and Legal Policy Analyst	

<b>Name (please state if Account Manager, Appraiser or other)</b>	<b>Signature</b>	<b>Date</b>