

Environmental Assessment Review Form	
Operator	WesternGeco Canada
Activity	2D/3D/4D Ship-borne Marine Seismic
Location (Geographic Scope)	Eastern Newfoundland – Northern Grand Banks, Northeast Slope, Flemish Pass, Flemish Cap and Orphan Basin
Temporal Scope	Seismic Surveys - Between 1 May and 30 November, 2015 through 2024
Project Description Submission Date	January 22, 2015
Scoping Document Publication Date	February 27, 2015

EA Coordinator Has a determination on the significance of adverse environmental effects been made on this project in the past?
(Check one) YES NO ☒

File Number: 30006-020-001		
Documents Assessed	Title	Date
EA Report	<i>Environmental Assessment of WesternGeco's Eastern Newfoundland Offshore Seismic Program, 2015-2024</i>	May 2015
Final EA or Addendum	<i>Environmental Assessment of WesternGeco's Eastern Newfoundland Offshore Seismic Program, 2015-2024 Addendum</i>	January 28, 2016
Determination on Significance of Adverse Environmental Effects		
<input checked="" type="checkbox"/> The project is not likely to cause significant adverse environmental effects. The project is likely to cause significant adverse environmental effects that cannot be justified in the circumstances. The project is likely to cause significant adverse environmental effects that can be justified in the circumstances. It is uncertain whether the project will result in significant adverse environment effects, or public concerns warrant reference to a mediator or a review panel.		
GOVERNMENT DEPARTMENTS INVOLVED		
<input checked="" type="checkbox"/> Fisheries and Oceans Canada		
<input checked="" type="checkbox"/> Environment Canada		
<input checked="" type="checkbox"/> National Defence		
<input checked="" type="checkbox"/> Transport Canada		

√ Health Canada
√ Natural Resources Canada
√ NL Fisheries and Aquaculture
√ NL Environment and Conservation
√ NL Natural Resources
√ Other (please specify One Ocean, FFAW-Unifor, Ocean Choice International, Association of Seafood Producers)

RECOMMENDED CONDITIONS FOR AUTHORIZATION	
<p>As a condition of authorization, the Operator will be required to implement and honor the mitigation measures and commitments made within the Environmental Assessment.</p> <p>The following conditions are recommended to be appended to authorizations granted by the C-NLOPB for the seismic survey program, as described in the environmental assessment reports referenced above:</p> <ul style="list-style-type: none"> <i>The Operator shall implement or cause to be implemented, all the policies, practices, recommendations and procedures for the protection of the environment included in or referred to in the Application and in the “Environmental Assessment of WesternGeco’s Eastern Newfoundland Offshore Seismic Program 2015-2024 (LGL Limited May 2015), and the “Environmental Assessment of WesternGeco’s Eastern Newfoundland Offshore Seismic Program 2015-2024 Addendum (LGL Limited January 28,2016).</i> <i>The Operator, or its contractors, shall shut down the seismic airgun array if a marine mammal or sea turtle listed as Endangered or Threatened (as per Schedule 1 of SARA) is observed in the safety zone during ramp- up procedures and when the array is active. The safety zone shall have a radius of at least 500 m, as measured from the centre of the air source array(s).</i> 	
SIGN-OFF	
<p><i>Original signed by Elizabeth Young</i> EA Coordinator March 21, 2016</p>	<p><i>Original signed by Dave Burley</i> Director of Environmental Affairs March 21, 2016</p>