

January 14, 2014

Ms. Maureen Murphy Rustad One Ocean c/o Marine Institute Reception – Main Floor 115 Ridge Road P.O. Box 4920 St. John's, NL A1C 5R3

Mr. Johan Joensen Fish, Food and Allied Workers Union P.O. Box 10 368 Hamilton Avenue St. John's, NL A1C 5H5

ARKeX Ltd. and TGS-NOPEC Geophysical Company ASA Labrador Sea Gravity Gradient Survey Commencement on Environmental Assessment

On January 9, 2014, ARKeX Ltd. (ARKeX) and TGS-NOPEC Geophysical Company ASA (TGS), ARKeX will be the operator, submitted to the Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB) a project description for a non-exclusive geophysical program utilizing gravity gradiometry. The C-NLOPB determined that the Project would require an authorization pursuant to Section 138(1) (b) of the *Canada-Newfoundland Atlantic Accord Implementation Act* and Section 134(1) (b) of the *Canada-Newfoundland and Labrador Atlantic Accord Implementation Newfoundland and Labrador Act*, referred to herein as the Accord Acts.

The attached project description outlines the activities proposed for the program. A geophysical survey is proposed for 2014 with subsequent surveys proposed for following years until 2018. In either year the proponent may use a fixed wing aircraft or a small dedicated marine vessel.

The C-NLOPB has determined that your agency is in the possession of environmental or fishery related experts that are required in the completion of this assessment.

This letter seeks, pursuant to the Accord Acts, to identify the departments or agencies that may have expertise and to set a timetable for conducting the determination, and seek comments on the attached draft scoping document.

Timing of Assessment

The C-NLOPB requests that the determination be carried out in as timely a manner as possible, and propose the following schedule:

Expertise Request	Response by January 28, 2014
Review of draft EA	Response approximately 4 to 6 weeks after receipt of document.
Review of revised EA or addendum, if required	Response approximately 2 weeks after receipt of document.

Preparation of EA determination	3 weeks for completion (may commence during review
	of final EA or addendum); includes review of all
	drafts.

Pursuant to the Accord Acts, the C-NLOPB requests that you review the attached information and inform the C-NLOPB by **January 28, 2014** of your determination. If you determine that you are in possession of any specialist or expert information or knowledge please advise the C-NLOPB of the nature of that information or knowledge and the person to contact for assistance by **January 28, 2014**.

If no response is received from you by the date indicated above, the C-NLOPB will assume that your department or agency is not in possession of specialist or expert information or knowledge.

Species at Risk - Section 79(1) Notification of Competent Minister

Pursuant to Section 79(1) of the *Species at Risk Act (SARA)*, the C-NLOPB hereby informs the Minister of Environment and the Minister of Fisheries and Oceans (the Competent Ministers) that the following Schedule 1 Species are likely to be in the project area under the jurisdiction of the C-NLOPB. A determination of the likelihood of adverse affects on these species will be undertaken during the determination process.

• Endangered: Turtle, Leatherback (*Dermochelys coriacea*)

Whale, Blue (Balaenoptera musculus)

Whale, North Atlantic right (Eubalaena glacialis)

Gull, Ivory (Pagophila eburnea)

• Threatened: Wolffish, Northern (*Anarhichas denticulatus*)

Wolffish, Spotted (Anarhichas minor)

• Special Concern: Wolffish, Atlantic (Anarhichas lupus)

Whale, Fin (Balenoptera physalus)

Whale, Sowerby's beaked (Mesoplodon bidens)

If you have any questions on the attached, or wish to discuss the above, I may be reached at 709-778-1431 or via email at <dhicks@cnlopb.nl.ca>.

Yours truly,

Original signed by Darren Hicks

Darren Hicks Environmental Analyst

Attachments

Cc D. Burley

E. Young