

From: DFO
Sent: Monday, March 30, 2015 11:52 AM
To: Hicks, Darren
Cc: XNFL, FPP
Subject: RE: EA Amendment - Electromagnetic Geoservices Canada, Inc., East Canada Controlled Source Electromagnetic Survey, 2014 to 2018

Hello Darren:

Further to your March 19, 2015 email please note that I have completed a review of the above noted EA Amendment and offer the following comments.

* Section 1.0 Introduction (page1) and Section 3.0 Potential Effects of Project Activities on the Environment (page 6) – It should be noted that the extension of the temporal window in 2014 from 30 November to 31 December as described in the first EA amendment was to allow retrieval of the EM receivers from the ocean floor rather than extension of the actual CSEM survey and/or deployment of CSEM energy.

* Table 2.1 (page 5) – with respect to primary mitigations in relation to “Temporary disturbance of Species at Risk” the table notes “If required, use qualified observers to monitor for Ivory Gull, white shark, marine mammals and sea turtles during daylight EM surveys”. The “If required” qualifier for this mitigation is not in keeping with the EA amendment provided in June 6, 2014 which notes (on page 21) that “...the observers will watch for shark, marine mammals and sea turtles when the source is active during daylight periods..”. This commitment should be clarified.

* Section 3.0 Potential Effects of Project Activities on the Environment (page 6) – it is interesting to note based on information presented in the original project EA that marine mammal sightings have generally been lower during the month of December compared to other months, and historical data for commercial fisheries in the Study Area appear to be lower in the month of December compared to other months.

* Section 3.1 Residual Effects Assessment Summary – 1st sentence replace “..seismic survey...” with “...CSEM survey...)

I trust this will be helpful, please let me know if you have any questions or if you require anything further.

Regards,

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From: Hicks, Darren [mailto:DHicks@cnlopb.ca]
Sent: March-19-15 11:14 AM
To: EC; DFO; DND; NL DNR; NL DFA; NL DEOC
Cc: C-NLOPB

Subject: RE: EA Amendment - Electromagnetic Geoservices Canada, Inc., East Canada Controlled Source Electromagnetic Survey, 2014 to 2018

Hello all: Electromagnetic Geoservices Canada, Inc. (EMGS) has submitted the enclosed report to the Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB) as an amendment to the Environmental Assessment East Canada CSEM Survey 2014-2018 (LGL Limited March 2014) and the Environmental Assessment East Canada CSEM Survey, 2014-2018 Addendum (LGL Limited July 2, 2014). The "Amendment to the Environmental Assessment of the EMGS East Canada CSEM Survey, 2014-2018" (March 2015) has been submitted in support of EMGS's request to concurrently use two CSEM vessels and the extension of the temporal scope of their project from November 30 to December 31 for the remaining years of the program.

The C-NLOPB requests that you review the enclosed EA Amendment and provide your response no later than April 2, 2015. If you have any questions you may contact me (709-778-1431 or dhicks@cnlopb.ca).

Regards
Darren

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