

From: FFAW
Sent: Friday, March 24, 2017 11:26 AM
To: Hicks, Darren; OO; OCI; ASP; GEAC
Cc: C-NLOPB
Subject: RE: Electromagnetic Geoservices Canada, (EMGS) Inc., East Canada Controlled Source Electromagnetic (CSEM) Survey, 2014 to 2018

Hi Darren,

In reviewing the EA amendment from EMGS I have the following comments:

1. The update advises that there will be an increase in source output from 1,250 A to 10,000 A (with the new Deep Blue Source System) but yet this does not change any of the EA conclusions such that there will be no significant residual environmental effects caused by the new source system. I do not feel the impacts of an eightfold increase in current have been adequately explained in this report to justify this conclusion.
2. The update report advises that the new Deep Blue Source System can transmit from 0 Hz to 25 Hz. It also states that operations are currently planned for 0–10 Hz (same frequency range as the conventional source). The update appears to discuss impacts based on the use of a 10 Hz deep-towed source. For example, the update discusses modeling with a 10 Hz source but not a 25 Hz source. It is unclear in this report if there would be any impacts on an increased frequency transmittal (from 10 Hz to 25 Hz) by the source. I am also wondering if authorization by the Board would enable the company to use up to 10 Hz of sound or the maximum of 25 Hz that the system can transmit.

Please let me know if you require further clarification.

Kind regards,
Fish, Food and Allied Workers (FFAW) Union
Phone: (709) 576-7276

From: Hicks, Darren [mailto:DHicks@cnlopbc.ca]
Sent: Thursday, March 09, 2017 10:14 AM
To: FFAW; OO; OCI; ASP; GEAC
Cc: C-NLOPB
Subject: RE: Electromagnetic Geoservices Canada, (EMGS) Inc., East Canada Controlled Source Electromagnetic (CSEM) Survey, 2014 to 2018

Good morning All: EMGS has submitted an amendment to its East Canada Controlled Source Electromagnetic (CSEM) Survey, 2014 to 2018, please see the attached. The C-NLOPB is requesting that comments be submitted by close of business March 23, 2017. If no comments are submitted by this date then the C-NLOPB will assume no comments will be submitted by your organization.

Further details on this program may be found at
<http://www.cnlopb.ca/assessments/emgscsems.php>

If you have any questions please feel free to contact us.

Regards
Darren

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