# **Andrea Maynes**

Melnick, Loriena [Loriena.Melnick@dfo-mpo.gc.ca] From:

Friday, February 26, 2010 1:21 PM Sent:

Andrea Maynes To:

RE: Indicator Minerals 2BE-GRA----; NWB application review Subject:

Hi Andrea,

Although I have not yet finished my search, it is the end of the week and I thought you would appreciate an update....

Firstly, the GN Dept of Environment (Fisheries) may have a map that fits the request for the Gulf of Boothia Area. They have done a coastal resource inventory project over the past couple of years with consultations in various communities in Nunavut. The goal of the project was to map areas of wildlife important to the community. The only problem is that the map has never been provided to the public. At their next meeting, it will be decided whether the map can be shared so until then this source is pending.

Secondly, I have found a couple of reports on bowhead, beluga and narwhal that have maps within the area. They may be a bit out dated but still provide good information. One such document can be found on the NWMB website (nwmb.com) and it is called the "Bowhead Knowledge Report". The other document I have here in the office is a report done by NAMMCO (http://www.nammco.no/).

Last, but certainly not least, I have sent a few emails to a few DFO Marine Mammal Stock Assessment Biologists who I am told are the ones in-the-know. I have yet to receive a response but this source seems promising.

Enjoy your weekend,

#### Loriena Melnick

**Habitat Management Biologist** Fisheries and Oceans Canada Eastern Arctic Area

501 University Crescent Winnipeg, Manitoba R3T 2N6

Tel: (204) 983-2632 Fax: (204) 983-7983 Email: Loriena.Melnick@dfo-mpo.gc.ca



Please consider the environment before printing this email note

**From:** Andrea Maynes [mailto:andream@indicatorminerals.com]

**Sent:** February 18, 2010 4:52 PM

To: Melnick, Loriena

Subject: RE: Indicator Minerals 2BE-GRA----; NWB application review

Hi Loriena,

Thank you for responding to my email so soon. I would very much appreciate any legwork you might be able to do to find out if anything exists that's anywhere close to what I'm looking for, so consider yourself "lent" a few days! I'm sure that anything you might find would prove helpful, taking into account the only thing we're starting from is the provided Species At Risk Registry which doesn't provide the requested spatial information as you noted.

I look forward to learning about what you may find. Thank you so much in advance for taking the time to find out anything you can.

Cheers,

#### Andrea



Andrea Maynes Indicator Minerals Inc. 275 - 1075 West Georgia Street Vancouver, BC V6E 3C9

Mobile: 604-561-7912 Direct: 604-331-5098 Telephone: 604-331-4605 Facsimile: 604-331-4654

**From:** Melnick, Loriena [mailto:Loriena.Melnick@dfo-mpo.gc.ca]

Sent: Thursday, February 18, 2010 12:21 PM

To: Andrea Maynes Cc: ar enviro@yahoo.ca

Subject: RE: Indicator Minerals 2BE-GRA----; NWB application review

## Hi Andrea,

I can appreciate how valuable this information would be for your Project. Other than the Species At Risk Public Registry http://www.sararegistry.gc.ca/default\_e.cfm, I am unfortunately unaware of a public website that could help you. This website is a good one to begin your search but I am sure you would like a more detailed assessment. As there other DFO biologists working more directly with aquatic wildlife, if you can lend me a few days I will knock on some doors to see what information I may be able to find for you. Your request is certainly a good one and I, among many others I'm sure, would be interested in obtaining this information as well.

## Cheers,

## Loriena Melnick

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Please consider the environment before printing this email note

**From:** Andrea Maynes [mailto:andream@indicatorminerals.com]

**Sent:** February 18, 2010 1:56 PM

**To:** Melnick, Loriena **Cc:** ar\_enviro@yahoo.ca

Subject: Indicator Minerals 2BE-GRA----; NWB application review

Good afternoon Loriena;

Thank you for commenting on Indicator Minerals Inc.'s application for a water licence with the Nunavut Water Board for our Grail project. I am writing you to request information about marine wildlife habitats proximal to our property boundary. I have requested information from the GN biologist which is currently pending, however this biologist is only able to provide me with terrestrial animal ranges.

Does the DFO have a site or something similar where I can view marine mammal habitats and ranges? I have looked at the Nunavut Planning Commission's website and noticed that Polar Bear Range butts the west coast of the Boothia Peninsula (approximately 25 kilometres from the very western corner of the current Grail Property outline), however this is the only marine habitat that I can see would be a concern for us. I was advised by the GN biologist to contact specialized departments rather than rely solely on the NPC website for accurate and up-to-date information. Specifically from your department (or another if you can point me toward it), I am seeking walrus, polar bear and narwhal habitat ranges. Additionally, is there any chance that Indicator Minerals could receive shapefiles from your office so we can construct our own maps of these habitats?

Any direction you are able to provide would be greatly appreciated,

Sincerely,

**Andrea Maynes** 



Andrea Maynes Indicator Minerals Inc. 275 - 1075 West Georgia Street Vancouver, BC V6E 3C9

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