

From: McLean, Mark G
Sent: August 29, 2006 9:22 AM
To: 'Paul.Buxton@ns.aliantzinc.ca'
Subject: FW: Vessel/whale interactions in BoF

As a follow up to your earlier information request, DFO does not maintain a database of ship/whale interactions. I hope the earlier information will meet your needs.

Mark McLean

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From: McLean, Mark G
Sent: August 3, 2006 4:19 PM
To: 'Paul.Buxton@ns.aliantzinc.ca'
Cc: Zamora, Phil
Subject: FW: Vessel/whale interactions in BoF

Paul:

Below are some links that may provide the information you are looking for. You can also search the US Northeast Fisheries Science Center Publications Website at <http://www.nefsc.noaa.gov/search/> which contains stock status and ship strike information on various whale species.

The sources of these papers/report should be contacted for additional information. Also below is a response from our Oceans and Coastal Management Division on possible contacts for additional information.

I am also waiting on information as to whether there is additional information from within DFO. I will forward this as soon as I receive it.

Mark McLean

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<http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0508/crd0508.pdf>

<http://www.nefsc.noaa.gov/nefsc/publications/tm/tm182/06.pdf>

<http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0519/crd0519.pdf>

I would suggest that the proponent contact the following individuals for more information on vessel/whale interactions in the Bay of Fundy.

Dr. Chris Taggart
Dalhousie University, Dept of Oceanography
902 494 7144
chris.taggart@dal.ca

Dr. Moira Brown
Senior Scientist
Right Whale Research
New England Aquarium
Central Wharf
Boston, MA 02110
Tel: 617 226-2195
Fax: 617 723-9705
Cell: 508 237-3852
mwbrown@neaq.org

(Note that Dr. Brown is out of the office until Aug 14)

Other NEAQ contacts are:

Scott Kraus, Director of Right Whale Research
Amy Knoulton, Research Scientist.

They can be reached via the main NEAQ phone number: 617 973 5200

Thanks,
Glen

Glen Herbert
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From: Zamora, Phil
Sent: August 2, 2006 8:33 AM
To: McLean, Mark G
Subject: FW: Whites Point Quarry - Questions from the Panel

Mark:

Are you aware of the records Paul Buxton is speaking of?

Phil

From: Paul Buxton [mailto:Paul.Buxton@ns.aliantzinc.ca]
Sent: August 1, 2006 2:49 PM
To: Phil Zamora
Subject: Whites Point Quarry - Questions from the Panel

Hi Phil,

Please note the request for information by the Panel on Page 16 of IR-2.

9.2.13 North Atlantic Right Whale-Ship Interactions

Based on existing records of vessel-whale interactions in the Bay of Fundy, provide a quantitative risk analysis of such a collision by a ship serving the Project over its anticipated 50-year lifespan. Since the EIS states that both 44 and 50 vessel-visits are expected annually, identify the correct number. Identify the planned mitigation measures that will be employed to avoid a whale collision and indicate if those measures will be written into the contract with the shipper.

The Panel appears to have knowledge of existing records of vessel whale interactions in the Bay of Fundy although we have been unable to locate these in the past. In order to provide a quantitative risk analysis for vessel/whale collisions as required, we need to access the existing records.

It would be very much appreciated if you could determine whether such records exist and if they do exist, to provide them to us.

Regards,
Paul Buxton