

Re: Marine mammals/quarry

Subject: Re: Marine mammals/quarry
Date: Mon, 03 Jun 2002 15:23:35 -0300
From: Paul Brodie <pbrodie@hfx.eastlink.ca>
To: paul.buxton@ns.sympatico.ca

Dear Mr. Buxton,

Sorry for the delay in replying, as I was just completing several documents to meet a deadline.

I understand that the existing quarry is in operation, or can be operated under the existing permit. Is the EA required because of the expansion of the quarry, or the associated construction of docking facilities?

Are marine mammals the only consideration here, or do you already have other components of the EA being assessed, and will other sections (if any) be included in the final report? Will the blasting be related to construction of the docking facilities or restricted to the quarry? Will any potential effects of shipping be included at this stage?

As you know, marine mammals are a high profile component of this Fundy area, and you are also familiar with those people involved in ecotourism. Their long-term observations probably include the site in question, so that there should be information on species and distribution, which might be made available.

I agree, that a visit to the site will answer some of the questions. I could come down for a couple of days to look at the site and discuss the background information. It would require other visits later on, to get more specific information on species distribution.

At this stage, I don't know how extensive a study would be necessary. My fee for the initial two day assessment would be \$1000. per day, which would include all of my travel costs, for a total of \$2000.

From that, we can get an idea of the extent of the study.

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paul buxton wrote:

>Dear Mr. Brodie,

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Thank you for speaking with me this evening.

>As I advised I am preparing a Registration of Undertaking for a proposed
>quarry on the Bay of Fundy at Little River on Digby Neck. My client has
>a permit to operate a 4HA quarry on the site but wants to expand the
>area involved which will trigger an environmental assessment.
>The quarry will crush basalt for export to the US and a marine docking
>facility will be built to handle vessels of a significant size.
>It is not known how much blasting will be required as some basalts rip
>quite well but the option to blast is required.
>What I need is a report on how the operations of the quarry will impact
>the marine mammals in the general area and what steps should be taken to
>mitigate any possible effects. It sounds as if you are ideal to handle
>this element of the EA and certainly Dr. Lien highly recommended you.
>What I suggest is that you visit the site and gather general background
>which will enable you to advise me what should be submitted for this
>element of the EA. If you let me know your fee for an initial assessment

>to hearing from you. to help with this project and look forward

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>Sincerely,

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>Paul G. Buxton P.Eng.

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