

Richard Dwyer

From: David Hohnstein [dts@nunavutwaterboard.org]
Sent: Tuesday, June 30, 2009 2:36 PM
To: Nick_illauq@hotmail.com
Cc: Dionne; Richard Dwyer; Don Carr
Subject: Clyde River - Cape Christian Project
Attachments: 080814 8BW-CLY---- Clyde River Crossings_Report Fish habitat-ILAE.pdf; 080814 8BW-CLY---- Erosion, Sediment and Drainage Control Plan-ILAE.pdf; 090303 8BW-CLY0810 Licence-OTAE.pdf

Importance: High

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon Nick,

Firstly, thank you for your telephone call earlier today regarding the Cape Christian project and the stream crossings that were of a serious concern to the Hamlet. I did some looking into licences and there are two licences issued for that project, one for the remediation work taking place at the site issued to Indian and Northern Affairs Canada, 1BR-LOR0813 and the other for road work and river/stream crossings issued to the Qikiqtaaluk Corporation, Licence no. 8BW-CLY0810.

The information on the Bridge and road construction application can be found at the following link on the NWB's ftp site, the username is public and the password is registry:

<ftp://nunavutwaterboard.org/PRUC/8%20MISCELLANOUS/8B/8BW%20-%20Watercourse/8BW-CLY0810/1%20APPLICATION/0%20APPLICATION%20DATE/>

For your convenience, I have included a few documents from this file, one being the licence itself (8BW-CLY0810) and the others being the River crossings report and the erosion/sediment control plan. In looking at the map included with the River Crossing/Fish habitat report from the application, the sites that I see potentially impacting the hamlets water supply might be no's 1 and 2. I am not sure on which lake the Hamlet utilizes for a water source, however these are the two crossings nearest the community. From our records, and google earth, I believe the water supply source is approximately 1-1.5km to the north of the Hamlet. The no.2 crossing is the river crossing, and, according to the application, there was to be a bridge installed at this crossing and culverts placed at the others to facilitate crossing without disturbing the stream bed, or fording the water bodies.

You had indicated in our conversation that the contractor was fording the river/stream. Going by the map, I am thinking that this is the larger (Clyde) river, feeding the lake to the east. As you can see from their application, the request was to be able to install a span bridge over the river, and culvert installations at several locations leading to the Cape Christian site. Part C of the licence 8BW-CLY0810 contains several conditions that are intended to prevent entry of sediments to water, any in-stream activity to be carried out during periods of low flow and use of machinery. Specifically, item 9 reads:

"Machinery is not permitted to travel up the stream bed and fording of any water body is to be kept to a minimum and limited to one area and a one-time event. Equipment used should be well cleaned and free of oil and grease and maintained free of fluid leaks."

If you could clarify locations that would be good. If a map is available, to identify the areas on the map, and to of course clarify whether the Hamlets drinking water supply, as may have been mentioned during our conversation, is in fact being impacted. Photos if you have any are invaluable for the records.

Once you have had the opportunity to look at the information provided, please feel free to give myself or Ms Dionne Filiatrault (Executive Director, NWB) a call (867-360-6338), or you may wish to contact the INAC inspection/enforcement department directly at 867-975-4295.

(Nick, if you could provide a short reply to this email to assure me that you have received it, greatly appreciated)

Regards,

David



David Hohnstein, C.E.T.,
A/Director Technical Services

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