

From: HughesDe@pac.dfo-mpo.gc.ca
Sent: Wednesday, September 12, 2001 4:05 PM
To: Griffin, Derek EAO:EX
Cc: Calder, Alan EAO:EX; MackieJ@pac.dfo-mpo.gc.ca;
GoweB@pac.dfo-mpo.gc.ca
Subject: FILED - Nav Water Spec

Importance: High

Derek, in John Mackie's absence I consulted with Bob Gowe on the proponents proposed changes to John's proposed additions to Specification 13. As discussed, Bob agreed to all the proponents changes in s) to u) with the exception of u), in which the word possible should be changed to potential. In regards to the preamble, Bob and I do not agree to removing the last sentence as the proponent has proposed. I have attached the wording that the Canadian Guard Navigable Waters would like added to Specification #13.

Debra Hughes

A/Habitat Biologist
Major Projects Review Unit
#1220-555 West Hastings Street
Vancouver, B.C. V6B 5G3 <<Navspec.doc>>
Phone: (604) 666-0129 Fax: (604) 666-7907

Proposed addendum Kwoiek Creek Hydroelectric Project Report Specifications

Section 2.3.1.2 Hydrology and Discharge Flows

ADD to preamble to Specification #13

Pursuant to the *Navigable Waters Protection Act* (NWPA), Regulation Respecting Works in Navigable Waters, additional information is required to determine any negative effects on recreational navigation caused by the construction and operation of this project. Identified adverse effects will be mitigated through a consultative process between the Canadian Coast Guard (CCG) and the proponent.

ADD to Specification #13

The Project Report is to ...

s) Provide the natural peak and mean annual flows for Kwoiek Creek at the anticipated point of diversion (POD) of the project and at the flow gauge located on the Nahatlach River graphed over a calendar year;

- t) Provide a detailed regulated flow regime anticipated for this project at the POD and at the Nahatlach River flow gauge. This regulated flow regime should reflect the peak and slack flows that will result from anticipated power demands for the project and should be shown relative to the calendar year; and
- u) Identify in consultation with CCG, any potential adverse effects on potential recreational navigation caused by the construction and operation of this project, and if adverse effects are identified, propose potential mitigation measures to reduce these effects.