

Sustainable Development

Environmental Stewardship Division Environmental Approvals Branch 1007 Century Street, Winnipeg, Manitoba R3H 0W4 T 204-945-8321 F (204) 945-5229 www.manitoba.ca/sd

## Client File 5550.00

October 12, 2018

Dave Bowen Keeyask Project Manager Manitoba Hydro 360 Portage Ave (17) Winnipeg MB R3C 0G8 dbowen@hydro.mb.ca

Dear Mr. Bowen: '

## Re: <u>Environment Act Licence No. 3107 – Notice of Alteration: Short Term Release of</u> Seepage Water with Elevated TSS at the South Dam Cofferdam

This letter will acknowledge receipt of your letter, dated October 9, 2018, regarding the proposed alteration to Environment Act Licence no. 3107 issued to Keeyask Hydropower Limited Partnership for the Keeyask Generation Project.

Your letter requests permission to temporarily release seepage water from the South Dam Cofferdam directly to the Nelson River, when the end-of-pipe Total Suspended Solids (TSS) concentration is greater than 50 mg/L. The duration of this request is until repairs to the upstream South Dam Cofferdam have been completed, which are anticipated to be completed by the middle of November 2018.

A review of the information submitted confirms that the source of the TSS is attributed to the installation of impervious material to the outside of the cofferdam. This material will be carried through the South Dam cofferdam until the leakage is stopped. The impervious material being used is similar in composition to the suspended sediment normally carried by the Nelson River. As the potential environmental effects resulting from the proposed alteration are not expected to be significant, the alteration is hereby approved pursuant to Section 14(2) <u>until</u> <u>November 23, 2018</u>. Should you have any questions about the review process, please contact Darrell Ouimet at (204) 803-1389 or <u>Darrell.Ouimet@gov.mb.ca</u>.

Yours sincerely,

> for

Tracey Braun, M. Sc. Director Environmental Approvals

 cc. Daryll Hedman, Sustainable Development Don Labossiere, Sustainable Development Jeff Long, Sustainable Development Don MacDonald, Sustainable Development Richard Janusz, Fisheries and Oceans Canada Lisa Lowman, Environment and Climate Change Canada Public Registries