

May 14, 2018

Ms Jennifer Howe
Project Manager, Prairie and Northern Region
Canadian Environmental Assessment Agency / Government of Canada
Jennifer.Howe@ceaa-acee.gc.ca

Dear Ms Howe:

**Subject: SPRINGBANK OFF-STREAM RESERVOIR PROJECT (SR1)
DEBRIS DEFLECTOR – ENVIRONMENTAL ASSESSMENT ADDENDUM**

As stated in the March 2018 submission of the Environmental Impact Assessment (EIA) completed for the Project, the diversion inlet structure and channel were designed to allow for passage of large floating debris and bedload entrained with diverted flood waters. Throughout the Project's design, Alberta Transportation has reviewed the Project for component protection and public safety. Taking this risk-informed approach, Alberta Transportation determined that additional debris management measures should be taken as part of the Project within the Elbow River.

The additional measures involve the installation of a debris deflection structure along the west side of the Elbow River, at the opening of the diversion channel. The structure is an additional Project component that would be located within the Project Development Area assessed as part of the March 2018 EIA. The debris deflector would reduce risks of infrastructure damage and operating failure of Project components including the diversion inlet, diversion channel and off-stream reservoir and dam.

Enclosed is an environmental assessment addendum for this additional Project component and its associated contribution to the overall Project, as assessed in the March 2018 EIA.

Please contact Mr. Syed Abbas at 780-644-7022 or via email at syed.abbas@gov.ab.ca if you need further information.

Sincerely,

<Original signed by>

Landon Reppert, P.Eng.
Executive Director

attachments