

2015-DEC-23

Via email: Glen.Davidson@gov.bc.ca

Province of British Columbia
Ministry of Forests, Lands & Natural Resource Operations
Office of the Comptroller of Water Rights
Water Management Branch
P.O. Box 9340 Stn Prov Govt
Victoria BC V9W 9M1

Attention: Mr. Glen Davidson, P. Eng., Comptroller of Water Rights

Dear Mr. Davidson:

RE: LOWER & MIDDLE CHASE RIVER DAMS (COLLIERY DAMS), NANAIMO, BC

Thank you for your letter dated 2015-DEC-08 regarding the Lower and Middle Chase River Dams; which included your approval to extend the auxiliary spillway substantial completion date from 2015-NOV-15 to 2016-APR-15 (dependent on weather).

In addition to working with Golder Associates (Golder) and Copcan Civil Ltd. (Copcan) to complete the auxiliary spillway, the City has retained Golder to review the Middle Chase River Dam to address Items 2. a. and b. of the 2015-APR-29 order from yourself. As it relates to the Middle Dam, the order states:

2. *The City must undertake the following actions in relation to Middle Dam:*
 - a. *Prepare and submit to this office **by the end of 2015**, a revised conceptual plan that identifies and prioritizes any actions required to correct the potential safety hazard with Middle Dam, along with a timeline for taking those actions within a reasonably expeditious time frame, timed to follow after completion of actions to correct the potential safety hazard with Lower Dam; and*
 - b. *Implement the revised plan for Middle Dam, based on priorities identified in the plan, within a reasonably expeditious time frame but **no later than the end of 2017**, and in accordance with Section 4 and 7.1 of the B.C. Dam Safety Regulation, as applicable to any alteration, improvement or replacement to all or any part of the dam intended to correct a potential safety hazard and which must be implemented in a timely manner.*

Attached is a letter from Golder dated 2015-DEC-21 outlining a plan for assessment of the safety hazards for the Middle Colliery Dam. As noted in the Golder letter, they propose to undertake a multiple-step process to identify remediation approaches for the dam.

Letter to Office of the Comptroller of Water Rights
2015-DEC-23
Page 2

Once you have had an opportunity to review the Golder letter, please advise if the approach proposed meets the objectives of Item 2.a. of the 2015-APR-29 order. When you have responded to the Golder letter, we will pursue City Council's direction to proceed with the studies noted and have Golder provide a detailed report to you by 2016-JUL-01 or earlier. Golder and the City will communicate with you as options are reviewed and developed.

If you have any questions, or require further information and/or clarification, please contact me at (250) 755-4429 or toby.seward@nanaimo.ca.

Yours truly,



Toby Seward
Acting Senior Director of Strategic Operations

TB/hd

Att: Golder letter dated 2015-DEC-21

ec: Wenda Mason, Manager, River Forecast Centre & Dam Safety Section
Scott Morgan, Head, Dam Safety Section
Robert McLean, Senior Dam Safety Engineer
Tracy Samra, City Manager
Steve Ricketts, Manager of Construction