



FOR GENERATIONS

Chris O'Riley  
Executive Vice-President  
Generation

December 18, 2014

Larisa Hutcheson  
Capital Regional District  
625 Fisgard Street  
PO Box 1000  
Victoria, BC  
V8W 2S6

Dear Larisa Hutcheson:

**Re: Capital Regional District – Development Restrictions and Public Safety**

As discussed during our meeting on October 24, 2014, BC Hydro has been working closely with the Capital Regional District to communicate new information regarding the potential impact of a major earthquake on the Jordan River system and the surrounding area.

Our study revealed that the expected ground motion at Jordan River in an extreme earthquake event – 8 to 9 magnitude – is much greater than previously understood due to its proximity of about 40 kilometers to the Cascadia subduction zone. During this type of event, inundation of the area due to an uncontrolled release of upstream reservoir water could also occur.

As a result, given our primary focus on the safety of the residents and to ensure that the public has the information they need to respond should this event occur, BC Hydro is taking the following actions:

- working with Jordan River property owners within the inundation zone to purchase their residential lands;
- acquiring statutory rights-of-way or restrictive covenants on non-residential lands to restrict future residential development of these lands; and
- collaborating with the Capital Regional District to increase emergency preparedness and awareness for the broader community.

BC Hydro would also like to work with the Capital Regional District to gain their support to:

- prohibit overnight camping on land owned by the District within the inundation zone; and
- restrict future residential development within the inundation zone (see attached map) through its Official Community Plan, zoning bylaws and building permit process.

In the coming weeks, Judith Reynier, Manager of Reservoir Rights Services, will be contacting the Capital Regional District staff to set up a meeting to discuss these matters. In advance, if

you have any concerns please feel free to contact her directly at (604) 695-5289 or  
judith.reynier@bchydro.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris O'Riley". The signature is fluid and cursive, with the first name "Chris" and the last name "O'Riley" clearly distinguishable.

Chris O'Riley

cc: Ted Olynyk, Community Relations, BC Hydro  
Judith Reynier, Reservoir Rights Services, BC Hydro  
Tara Laycock, Strategic Emergency Management, BC Hydro