



File: Perry Ridge

Date: February 8, 2017

Perry Ridge Water Users Association  
4403 Slocan River Road  
Winlaw, BC  
V0G 2J0

Dear Ms. Burgoon:

Thank you for your letter dated January 9, 2017, regarding BC Timber Sales (BCTS) plans for harvesting on Perry Ridge. I appreciate the time you took to detail past reports completed in the area.

I think we can agree that it has been an unusual year for weather throughout the province. The unprecedented rainfall last autumn, coupled by significant fluctuations in temperature resulted in streams flowing in many areas this past fall.

BCTS has made considerable effort to assess the hydrologic conditions and any risk associated with harvesting on Perry Ridge. We completed a two stage hydrologic assessment. Phase one assessed the planned road construction and block shapes, which included both office and field work. Phase 2 included final assessment of the newly built road and made recommendations for additional drainage structures. After the second phase assessment of the final block layout, numerous changes were made to address hydrological concerns, such as establishing machine free zones on seepage areas and non-classifiable drainages. We completed terrain stability assessments on the road and blocks, and the results of the terrain assessment were included in the hydrologic report. While I understand from your letter that you do not deem our assessments to be adequate, all of our assessment work has been completed and peer reviewed by Professional hydrologists and geoscientists, and meets the standards required of Professional Geoscientists, Engineers and Hydrologists.

You ask when we expect to correct the misuse of the Equivalent Clearcut Area (ECA). We do not agree that the ECA is being misused, and we will continue to use the ECA in our planning as long as it is recommended by our registered professionals. ECA's make up a part of hydrologic assessment and are primarily used as an indicator of disturbance. Hydrologists also use stream channel assessments to aid in the evaluation of hydrological risk. With respect to the other specific questions in your letter: Firstly, we have not collected precipitation data for Perry Ridge. We rely on registered professionals to complete our hydrologic assessments,



Page 1 of 2