

October 15, 2021

## Re: Update on sloughing of slope above Hudson's Hope berm construction site

Dear Hudson's Hope resident,

We are writing to provide an update on the sloughing at Hudson's Hope, above the shoreline protection berm construction site, which took place on September 24. Read our September 28 notification letter.

Geotechnical experts advise that the slough was possibly caused by a recent windstorm, which could have resulted in a fallen tree exposing a natural spring. Slopes in this area are known to be unstable and sloughs such as this one are not uncommon.

## We've restarted construction on the berm

Crews have finished addressing the area and have made it safe for work to resume on building the berm below. They did this by removing danger trees and boulders, redirecting the flow of the spring away from the slough and reinforcing the slough area with riprap. Construction has now restarted on the full length of the berm.

Once complete, the shoreline protection berm will reinforce the shoreline and protect it from potential reservoir erosion once the Site C reservoir is filled. It's important to note that while the berm will protect the shoreline from instability caused by the new reservoir, it cannot address pre-existing conditions in the upper slopes. It's also not intended to reduce the effect of other causes of natural erosion – such as those that caused the recent slough.

## Let us know if you have any questions

We will continue to monitor the worksite to ensure work is completed in a safe and timely manner. Please contact us if you have any questions or concerns.

Sincerely, Site C Project Team

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