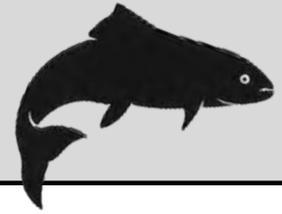


BIG BAR LANDSLIDE UPDATE

JANUARY 31, 2020



WINTER WORK UNDERWAY AT SLIDE

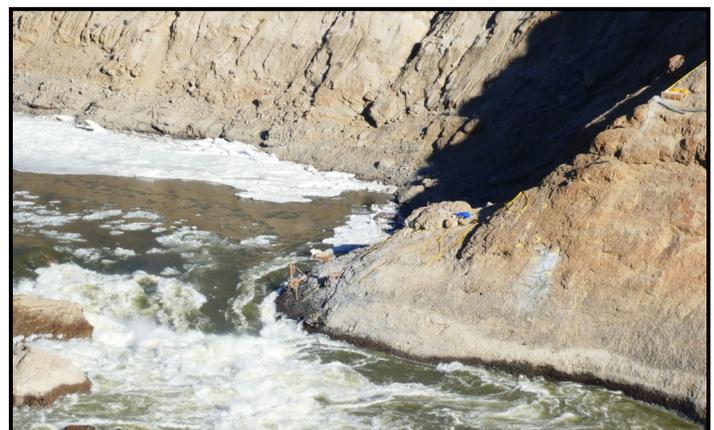
On December 31, 2019, following a competitive process, Peter Kiewit Sons ULC was awarded a contract to undertake extensive winter work at the Big Bar landslide site. This work began in January 2020.

Work at the site faces weather related challenges. Extreme cold has lessened; however, high winds are impacting rock scaling, drilling and helicopter activity. Similar circumstances halted these same activities during the emergency response phase last summer. A small natural rock-fall outside of the work area, likely attributable to warming conditions, stopped work briefly as an assessment confirmed the overall canyon area remained safe.

Remediation work update:

- **East Toe rock outcrop:** Progress continues with drill patterns laid out and drills and compressors brought to site by a heavy lift helicopter in preparation for blasting to remove a section of the outcrop to increase the channel size and reduce water velocity.
- **West brow:** Installation of safety mesh and anchors required as part of the highline rigging continues.
- **Southwest slope:** Rock scaling is ongoing.
- **Overland access:** Construction continues. Involves ongoing archeological assessment, drilling, blasting and grading of the route.

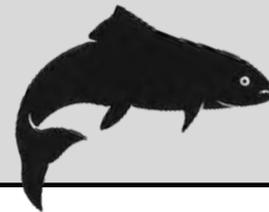
Outside of the project area, the West Pavilion Road continues to be maintained, ensuring adequate access for equipment and crews. A cable car operated by the BC Ministry of Transportation and Infrastructure (MOTI), 2 jet boats and a helicopter are also in place and are moving crews to the construction site as the work progresses.



TOP AND MIDDLE: Overland access construction continues
BOTTOM: View of the East Toe
(Taken Jan. 29,2020)

BIG BAR LANDSLIDE UPDATE

JANUARY 31, 2020



 Response Webpage

 BC River Forecast



TOP
Rock scaling
Jan. 29, 2020

LEFT
Access route
construction
Jan. 20, 2020