

BIG BAR LANDSLIDE UPDATE

SEPTEMBER 20, 2019



 Incident Webpage

 BC River Forecast

- Drones were first deployed for this incident on July 25, and as of September 19, there have been 15 drone flights that have captured video and still photos.
- The use of drones has enabled the Unified Command Team to clearly see the conditions in the field without spending time and resources to helicopter up to the site, which is 64 kilometres north of Lillooet and the Incident Command Post.
- The footage is also a common visual tool for the geotechnical and hydrological experts to explain conditions on the cliff face, create strategic rock manipulation plans and target scaling priorities.



Drone operator managing drone flights at the Big Bar Landslide.

- The Fraser River water level is currently higher than the seasonal average. The Unified Command Team is monitoring how this will impact natural passage of salmon. It is forecasted to return to seasonal averages in the next few days.



Aerial photo of the Big Bar Landslide on Sept 19 showing high water levels.

- Operations remain focused on deploying the spider excavator to the base of the slide.
- The Skeena seining crew is demobilizing the larger fish wheel over the next few days. Fish transport equipment continues to be demobilized with ongoing natural fish passage observed.

FISH SWIMMING PAST THE LANDSLIDE (estimated)

Latest daily total: 762

Total to date: 225,857