## **BIG BAR LANDSLIDE UPDATE**

**SEPTEMBER 22, 2019** 

Incident Webpage

BC River Forecast

- The spider excavator is continuing its descent down the west bank. The excavator should reach the base of the slide today and begin to work on rock manipulation. Additional options for getting larger heavy equipment to the base of the slide are being explored by the Advanced Planning Unit and Environmental Unit.
- Drones were not able to fly yesterday due to high winds on site. Operations will resume today pending weather.
- Rock scaling operations are ongoing when possible due to weather conditions. Due to high wind yesterday scaling operations were minimal to ensure worker safety.
- A fixed wing aircraft completed an aerial imaging survey of the site yesterday. This will provide data to the Operations and Environmental Unit sections in



The spider excavator starting its descent down the west bank on Sept. 19, 2019.

order to better refine long term fish passage strategies.

• River levels remain high which is resulting in lower fish passage than in previous weeks; however, fish are still being detected making their way past the slide naturally.



Overhead shot of the Big Bar Landslide showing water level difference between Sept. 16, 2019 on the left and Sept. 19, 2019 on the right.

## FISH SWIMMING PAST THE LANDSLIDE (estimated)

Latest daily total: 312 Total to date: 226,286





