



**INCIDENT NAME**  
Big Bar Landslide

**INCIDENT LOCATION**  
North of Big Bar on the Fraser River

**DATE PREPARED**  
July 7 2019



## UPDATES

- The Unified Command Incident Management Team based in Lillooet, B.C. continues to work together to create options for action on the Big Bar Landslide Incident. The BC Government, Fisheries and Oceans Canada, geotechnical engineers and the Canadian Coast Guard, with involvement from First Nations, continue to assess the situation and evaluate options to address the conditions and risk to migrating salmon.
- Weather conditions continue to pose challenges for field staff who are working to create a safe site for potential operations. Current and future weather patterns may continue to impact their work. However, mitigation measures and contingencies are in place.
- To assist in the removal of unstable and loose rock above the slide site, water was sluiced from a helicopter bucket. This helps to clear the site of rock and debris.
- Crews have constructed a helipad to be used for emergency extraction situations. This option is available to ensure the safe removal of personnel who may be exposed to unforeseen hazardous elements.
- Daily acoustic fish counting reports are collected and analyzed by technical specialists. Yesterday, data was not collected due to rising waters. Specialists are also using fish catch and tag methods to track the quantity of fish traveling through the slide site. Once all the data is gathered, specialists will take time to properly interpret and analyze it. Collecting and analyzing this data will allow the Unified Command Incident Management Team to make well-informed decisions that have been carefully evaluated.



*The landslide has created extremely turbulent waters obstructing fish migration.*



*An aerial assessment of the slide site was done yesterday as a safety precaution.*

## CONTACT INFORMATION

**Information Officers:** Jody Lucius or Leri Davies | Hours: 0800 to 1800

250.318.7456 or 604.612.6837



**Incident Webpage**



**BC River Forecast**