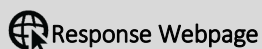


# BIG BAR LANDSLIDE UPDATE

JUNE 5, 2020



## ONGOING ONSITE OPERATIONS

This week, river levels subsided and allowed prime contractor, Peter Kiewit Sons ULC (Kiewit), to advance work at the Big Bar landslide site. However, weather conditions continue to challenge the crews onsite.

Kiewit's focus at the West Beach concentrated on the installation of the Whooshh Passage Portal™ and building the infrastructure required for its operation. Crews completed the platform on which the Whooshh™ system is to be mounted. Work continues on anchoring the hanger system for the high tension cables that will support the transport tubes.

Other related efforts this week included:

- scaling the rock face to mount the variable-height Whooshh™ tube release system,
- fitting the water pipe system to supply the Whooshh™ and concrete fish ladder,
- installing electrical control components,
- fabricating and building a system of catwalks within the upper section of the concrete fish ladder, and
- set-up and testing of the water pumps.

DFO and First Nation fisheries technicians prepared and tested the equipment at the concrete fish ladder as part of the “truck and transport” system. This system will be used to transport fish for release upstream at French Bar Creek just until the Whooshh™ is operational.

As of June 3, the French Bar Creek Fish Holding Facility is fully operational. It will support emergency conservation enhancement efforts. Fish selected for



**PICTURED:** Installing a Whooshh Passage Portal™ component inside the concrete fish ladder

the enhancement program will be genetically tested and then transported to one of several hatcheries. The genetic testing identifies the stock or origin of each salmon.

Finally, regarding the arrival of salmon at the site, only two chinook have been observed to date.


**ADDITIONAL IMAGES ON PAGE 2**



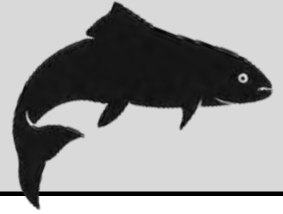


# BIG BAR LANDSLIDE UPDATE

JUNE 5, 2020

 Response Webpage

 BC River Forecast



## ONGOING ONSITE OPERATIONS



**TOP:** Continuing this week, mounting of the tube hangers that will carry the fish over the slide site

**BOTTOM LEFT:** Aerial view of the French Bar Creek site

**BOTTOM RIGHT:** Aerial overview of the West Beach from this week, including the concrete fish ladder