



INCIDENT NAME

Big Bar Landslide

INCIDENT LOCATION

North of Big Bar on the Fraser River

DATE PREPARED

July 29, 2019



Fisheries and Oceans
Canada
Pêches et Océans
Canada



UPDATES

- Helicopters continue to transport salmon in holding tanks upstream, past the obstruction. This relocation operation continues to be successful.
- Sockeye continue to be transported to the Cultus Lake lab as part of the pilot salmon enhancement program. This will contribute to the preservation of the year class for the Early Stuart population.
- Scaling crew personnel continued to manipulate rocks at water level. Scaling personnel use hydraulic jacks and inflatable air bags to strategically move the large boulders in predetermined areas.
- There are roughly 300 logs that have accumulated immediately downstream from the obstruction, in the back eddy. This debris originated from the Chilcotin flood that occurred earlier this month. River specialists are working to dislodge and release these logs, sending them downstream. This debris needs to be moved to improve safety for the planned fish wheel operations and to potentially allow boat access to the slide area in the future.
- The components of the fabricated fish ladder are en route to the site.



Personnel seining (left) and transferring the captured salmon into the oxygenated holding tanks (right).