

# BIG BAR LANDSLIDE UPDATE

AUGUST 22, 2019



Incident Webpage

BC River Forecast

- There is now evidence that limited numbers of chinook have been able to naturally migrate past the slide using the channels created through rock manipulation. The creation of a natural fish passage is the best way to ensure the maximum number of salmon are able to reach their spawning grounds.
- Rocks continue to be strategically placed to create a series of pools, short drops, and back eddies so the salmon can migrate upstream.
- Additionally, the acoustic monitoring station, located a full day's migration above the slide, shows larger numbers of fish than can be accounted for by helicopter transport alone.




Salmon pooling above the landslide.




Salmon that have migrated past the landslide.

## Salmon Transported by Helicopter

Daily Total			Total to Date	
Sockeye: 1,958	Chinook: 421		Sockeye: 22,711	Chinook: 6,119

## Salmon Radio Tagging

Downstream From the Landslide			Transferred Upstream of the Landslide	
Sockeye: 125	Chinook: 97		Sockeye: 64	Chinook: 56