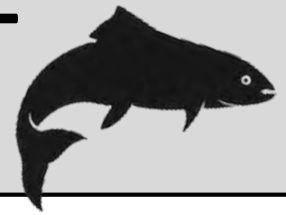


BIG BAR LANDSLIDE UPDATE

AUGUST 28, 2019



Incident Webpage



BC River Forecast

- The landslide response has been continuously challenged by natural fluctuations to water levels on the Fraser River. In the last few days, the water levels have been low, allowing more access to the incident site. This has been beneficial to all operational objectives.
- Due to changing water levels and the efforts of crews, an estimated 12,000 salmon have been able to swim past the slide via the restored natural passage in recent days. This estimate is based on observation and monitoring.
- The second fish wheel has been constructed and is anticipated to be in operation tomorrow. This will increase the number of salmon captured for helicopter transport upstream.
- Road construction is scheduled to be completed today. It is expected vehicles will be transporting salmon via truck on this new road later this week.
- Additional rock manipulation and engineering is required for the deployment of the fish ladder. An additional rock scaling crew will be at the incident site today.
- Salmon radio tagging operations below and above the landside are ongoing. These operations are critical in monitoring fish movement and health. Radio tags are harmless to the migrating fish and do not affect their ability to move upstream. There are a number of acoustic telemetry sites located along this portion of the Fraser River from Lytton to Prince George.




Salmon being radio tagged.




Salmon radio tagging operations.

Salmon Transported by Helicopter

Daily Total			Total to Date	
Sockeye: 2,212	Chinook: 224		Sockeye: 36,262	Chinook: 7,855
Coho: -	Pink: 3		Coho: 1	Pink: 3

Salmon Radio Tagging

Daily Total			Total to Date:	
Sockeye: 60	Pink: 5		Sockeye: 276	Chinook: 162 Pink: 5