

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

High Streamflow Advisory – Skeena River, Bulkley River

Issued: 3:45 PM June 1, 2021

The River Forecast Centre is **issuing** a **High Streamflow Advisory** for:

- **Skeena River**
- **Bulkley River**

A strong high-pressure ridge has developed over British Columbia resulting in the warmest temperatures of the season for most of the province. At the same time, an atmospheric river is currently directed at the North Coast and expected to spill over into the Skeena River and Bulkley River watersheds. The snowpack in the region was above normal this season and considerable snow remains at some of the automated snow weather stations (4B16P Shedin Creek has 70% of snow remaining for the season, while 4B17P Tsai Creek has 80% remaining). The combined effect of continued snowmelt and contribution of rain will increase flows in the Bulkley River, Skeena River, and tributaries. Due to the challenge of modeling rain on a melting snowpack, there is a possibility that the CLEVER model is under-forecasting the upcoming flows. As of this afternoon, flows are increasing quicker than forecast at several stations including: 08EB004 Kispiox River near Hazelton, 08EF001 Skeena River at Usk, and 08EB005 Skeena River above Babine River.

Please refer to the CLEVER forecast page (http://bcrcfc.env.gov.bc.ca/freshet/map_clever.html) for details.

The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period.

The [River Forecast Centre](#) continues to monitor the conditions and will provide updates as conditions warrant.

BC River Forecast Centre

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A **High Streamflow Advisory** means that river levels are rising or expected to rise rapidly, but that no major flooding is expected. Minor flooding in low-lying areas is possible.

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A ***Flood Watch*** means that river levels are rising and will approach or may exceed bankfull. Flooding of areas adjacent to affected rivers may occur.

A ***Flood Warning*** means that river levels have exceeded bankfull or will exceed bankfull imminently, and that flooding of areas adjacent to the rivers affected will result.