

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

## High Streamflow Advisory – North Thompson

Issued: 10:45AM June 28, 2021

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

- **North Thompson River and higher elevation tributaries, including Clearwater River, Blue River, and others**

Hot temperatures over the past several days have triggered significant amount of snowmelt at the higher elevations of the North Thompson. Rivers and creeks are rapidly rising and are nearing 2-year return period flows. Blue River reached 37.1°C on Sunday and is currently forecast to reach 38°C on Monday, 39°C on Tuesday, and 36°C on Wednesday. These extremely high temperatures will increase the snowmelt and glacier melt which will cause river levels to continue to rise in the coming days.

Details of the CLEVER Model forecasts for this region can be found at:

[http://bcrfc.env.gov.bc.ca/freshet/map\\_clever.html](http://bcrfc.env.gov.bc.ca/freshet/map_clever.html)

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.

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.