

Ministry of Water, Land and Resource Stewardship

UPDATE: High Streamflow Advisory – BC Interior

Issued: 11:30 AM May 30, 2025

The River Forecast Centre is issuing/maintaining a High Streamflow Advisory BC Interior including **tributary rivers** in the:

- North Thompson (NEW)
- Upper Fraser – East (Prince George and upstream)
- Upper Columbia
- West Kootenay

Weather Synopsis:

A ridge of high-pressure system brought seasonally warm temperatures and elevated snowmelt across much of the province earlier in the week. Temperatures eased yesterday and are expected to increase across the Interior today as a short-lived high-pressure system passes. Freezing levels today are forecast to extend up to 4000m over southern BC, with valley bottom temperatures reaching in the mid-to upper 20's °C through Kamloops, Clearwater, Revelstoke, and Golden. On Saturday, more organized showers and rain are expected across the Interior, with forecasts of 5-30 mm of rainfall possible in areas. Current weather forecasting is indicating the highest rainfall amounts falling into the Cariboo Mountains, Rocky Mountains and Columbia Ranges, including the North Thompson, Upper Fraser, and Upper Columbia.

River Conditions:

Rivers across the region have risen sharply over the past few days due to warmer temperatures and increased snowmelt runoff. Rivers are expected to remain high into the weekend, with the potential for additional rises in rivers on Saturday and Sunday in response to additional runoff from rainfall and snowmelt. Areas of particular concern include tributaries of the Fraser River upstream of Prince George, North Thompson, Upper Columbia, and West Kootenay. Flows are forecasted to potentially reach 2-year to 5-year return periods, with localized areas of higher flows possible, particularly in smaller watersheds with high-elevation snow and areas that receive higher amounts of rainfall. High flows are anticipated today through Sunday.

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

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For information on how to prepare for flood hazards, visit [PreparedBC](#).

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. Fast-flowing bodies of water increase risk to life safety. 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.