

Ministry of Forests, Lands and Natural Resource Operations

BC River Forecast Centre (<http://bcrfc.env.gov.bc.ca/>)

Flood Watch: North Thompson - Cariboo

UPDATED: 24May2014 8:30AM

The BC River Forecast Centre is **upgrading** the advisory to a **Flood Watch** for:

- Clearwater River
- Horsefly River

The BC River Forecast Centre is **maintaining** the **High Streamflow Advisory** for the:

- North Thompson River
- Cariboo Mountain and eastern Mid-Fraser tributaries including the Quesnel River and the Cottonwood River

The BC River Forecast Centre is **ending** the **High Streamflow Advisory** for:

- Baker Creek

Localized rainfall over the last 24 hours and on-going snow melt has led to further increases in flows through the North Thompson and Cariboo regions. Forecast rain events through the weekend and early week will likely result in further increases to flows through Tuesday or Wednesday.

Flows on the Clearwater River near Clearwater Station (08LA001) are currently at 1190 m³/s (above the 5-year flow), stage is at 5.40 m and has been rising steadily overnight at approximately 2 cm/hr. Water levels are expected to continue to rise through to Monday or Tuesday.

The Horsefly River above McKinley Creek (09KH010) is currently flowing at 148 m³/s (between a 5-year and 10-year flow), stage is 1.727 m and has increased 16 cm over the past 24 hours. Water levels are expected to rise, although at a slower rate, through Monday.

The North Thompson at McLure (Water Survey of Canada gauge 08LB064) is currently flowing at 1860 m³/s (between a 2-year and 5-year flow), stage is 4.20 m and has been gradually rising at about 1 cm/hr overnight. Forecast flows are expected to continue to rise through the weekend towards a peak on Monday or Tuesday. The Quesnel River near Quesnel (08KH006) is currently flowing at 834 m³/s (between a 2-year and 5-year flow), stage is 4.03 m and the rate

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.

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of rise has been gradual. Forecast flows are expected to continue to rise through to Monday. Rainfall is forecast for early in the week.

The River Forecast Centre will continue to monitor conditions and will provide updates once daily modelling and forecasts have been completed and as conditions warrant.

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