

Ministry of Forests

Flood Warning – Quesnel River (MAINTAINED), Blue River (ENDED)

Flood Watch – Thompson River, Shuswap, North Thompson, South Thompson (MAINTAINED)

High Streamflow Advisory –Nicola

ISSUED: 2:45PM June 23, 2022

The River Forecast Centre is **ending** a **Flood Warning** for:

- **Blue River**

The River Forecast Centre is **maintaining** a **Flood Warning** for:

- **Quesnel River**

The River Forecast Centre is **maintaining** a **Flood Watch** for:

- **Thompson River from Kamloops to Spences Bridge**
- **Shuswap Region including South Thompson River tributaries (Seymour River, Eagle River, Adams River, Shuswap River and surrounding tributaries and lakes)**
- **South Thompson River**
- **North Thompson River including tributaries around Barriere, Clearwater and Blue River**
- **Other tributaries in the Cariboo Mountains west of Quesnel, excluding the Quesnel River (Flood Warning above)**

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

- **Nicola River**

Rivers have been responding to on-going snowmelt and runoff from rainfall over the past two days. At Blue River, levels reached peak levels yesterday and are now receding.

Warming temperatures over the weekend and into next week will lead to accelerated snowmelt rates where snow remains, however there remains uncertainty over the extent to which the available remaining snowpack will be able to fuel significant additional rises to rivers next week. Following hot weather over the weekend, there may be a break-down of the high-

Ministry of Forests

pressure ridge with unsettled weather and severe thundershowers. This period may bring additional flood risk next week.

Current conditions and outlook as of 2:30PM Thursday include:

- North Thompson River at McLure (Water Survey of Canada gauge 08LB064) is flowing at 2200 m³/s (between 5-year and 10-year flow) with additional modest rises expected to continue through Thursday. Flows should see easing into the weekend
- South Thompson River at Chase (08LE031) is flowing at approximately 1250 m³/s (approaching a 10-year flow) and rising. Continued rises are expected into the weekend, with flows in the 1300 m³/s range over Saturday and Sunday
- Quesnel River at Likely (08KH001) is flowing at 580 m³/s (20-year flow) with rises up to around 600 m³/s expected over the weekend

The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period. [Be prepared and know your hazards.](#)

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

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.