

Ministry of Forests, Lands and Natural Resource Operations

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

UPDATE: Flood Warning: Upper Fraser River

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

- **Fraser River (at Prince George and upstream, and downstream from Quesnel to Fraser Canyon)**

River levels have been rising over the past 2 days through the upper Fraser River. The McGregor River at Lower Canyon (08KA004) peaked late-Sunday at 1800 m³/s (20-year flow) and has since dropped to approximately 1300 m³/s. The Fraser River at Shelley (08KB001) is still rising at approximately 20 m³/s per hour, and the rate of rise has eased since yesterday. The Fraser at Shelley is currently at 4470 m³/s (20-year flow) and is forecast to peak late this morning or early afternoon at 4550 m³/s (approximate additional rise of 10-20 cm above current levels). The Fraser River at South Fort George is currently at 9.80 m and rising at 2 cm/hour. The Fraser River at South Fort George is forecast to peak at 9.95-10.20 m later on Tuesday evening. The last time river levels exceeded 9.9 m was in 1972.

River levels are expected to be at flood stage downstream of Prince George through to the Fraser Canyon, starting on Wednesday and extending through to Thursday and Friday.

The River Forecast Centre will continue to monitor 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.