

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 **upgrading** the advisory to a **Flood Warning** for:

- **Fraser River (at Prince George and upstream)**

The Upper Fraser River and tributaries has been responding to significant rainfall over the past 2 days, with 48-hour rainfall amounts in the 25-75 mm range. As of this morning current river conditions include:

- Fraser River at Hansard (08KA004): 1750 m³/s and rising rapidly (approaching 2-year flow)
- McGregor River at Lower Canyon (08KB003): 1430 m³/s and rising rapidly (5-year flow)
- Fraser River at Shelley (08KB001): 2900 m³/s and rising (approaching 2-year flow)
- Fraser River at South Fort George (08KE018): 8.33 m and rising at 4 cm/hr

With the current rises observed in the tributary channels, significant additional flows are expected through the Upper Fraser through Thursday and into Friday. River levels at South Fort George are expected to reach flood stage (9.2-9.4 m) late on Thursday night or early on Friday morning, and are expected to peak around mid-day on Friday at 9.7-9.9 m. Flows are expected to recede later on Friday and into Saturday.

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.