

Ministry of Forests, Lands and Natural Resource Operations

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

High Streamflow Advisory – Lower Fraser River

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

- **Lower Fraser River**

Rainfall and rapid snowmelt occurred on Friday and Saturday throughout south-west British Columbia. This has led to significant inflows from local tributaries to the Lower Fraser River. Local tributaries appear to be reaching peak levels on Sunday morning. Rises have been occurring on the Lower Fraser River as a result of these inflows. The Fraser River at Hope is currently flowing at 10,200 m³/s, and is expected to reach up to 10,800 m³/s through Sunday and into Monday. Flows at the Fraser River at Mission have also been rising, and are expected to reach 11,200-12,800 m³/s (5.8-6.2m) later on Sunday or into Monday.

Heavy rainfall fell over the Fraser River headwaters (Upper Fraser and Thompson River), and is leading to an overall rising trend throughout the Fraser River through this week. While there may be a slight drop in flow rates at Hope in the early part of the week, levels are expected to rise mid-week and reach peak levels on late-Thursday or Friday. Flows are forecasted to reach 11,500-13,000 m³/s at Hope.

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.