

Ministry of Forests, Lands and Natural Resource Operations

BC River Forecast Centre

UPDATE - Flood Warning: Upper Fraser River

Issued: 11 July 2011 12:00 AM

The BC River Forecast Centre is **maintaining** the **Flood Warning** for the Upper Fraser River for:

- Prince George and
- **Quesnel (added)**

The Fraser River at Shelley (WSC 08KB001) upstream of Prince George reached a 10-year return period flow mid-afternoon, and is continuing to rise. The water level on the Fraser River at South Fort George (WSC 08KE018) was 9.61 m (6PM) and had risen at a rate of 2-3 cm/hour over the day. The rate of rise is slowly easing, and the water level is expected to peak Monday morning.

Further downstream, the Fraser River near Marguerite (WSC 08MC018) has risen for the past 24 hours at a rate of 3-4 cm/hour. The Fraser River at Quesnel will continue to rise overnight and tomorrow, and localized flooding may occur.

The River Forecast Centre will continue to monitor conditions and will provide updates as conditions warrant. Current streamflow information is available from the River Forecast Centre website: <http://bcrfc.env.gov.bc.ca/>.

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.