Ministry of Forests, Lands and Natural Resource Operations
BC River Forecast Centre (http://bcrfc.env.gov.bc.ca/)

UPDATE: Flood Warning: Upper Fraser River
Issued: 18June2012 9:45AM

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

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

The BC River Forecast Centre is **upgrading** the advisory to **Flood Warning** for:

- **Fraser River from Quesnel to Fraser Canyon**

The Upper Fraser River and tributaries has been responding to significant rainfall over the past 3 days, with 72-hour rainfall amounts in the 30-75 mm range.

Rapid river levels have been observed through the upper Fraser River. Levels are expected to reach flood stage at South Fort George on Monday morning, and reach peak levels on Tuesday afternoon. The current forecast of peak level for South Fort George is 10.3-10.8 m. This is approximately a 50-year flow for this station. For comparison floods in 2007 reached 9.84 m and in 1972 (last large flood) levels reached 10.4m.

River levels are expected to be at flood stage downstream of Prince George through to the Fraser Canyon, starting on Tuesday or Wednesday 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.