

Ministry of Forests, Lands and Natural Resource Operations

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

UPDATE: NEW - Flood Watch – Shuswap –Upper Columbia

ENDED - Flood Watch – North Thompson River

Issued: 08June2012 2:30PM

The BC River Forecast Centre is **issuing** a **Flood Watch** for:

- **Shuswap/North Okanagan region (including the Shuswap River, Eagle River and surrounding areas)**
- **Upper Columbia (including the Columbia River, Kicking Horse River and surrounding areas)**

The BC River Forecast Centre is **ending** the **Flood Watch** for:

- **North Thompson River**

Rivers through the region have reached their peak levels from heavy rainfall earlier in the week, and rivers are currently receding. The North Thompson River at McLure peaked of 1970 m³/s (5-yearflow), earlier this morning. Levels are expected to remain high through this afternoon, and recede into tomorrow.

Another upper low system is forecast to deliver additional rain through the Rocky Mountains (east of Golden), Selkirk Mountains (around Revelstoke) and Shuswap/North Okanagan area (near Enderby) this evening and into tomorrow, with rainfall amounts up to 40 mm. River levels through the region remain high due to heavy rain earlier in the week. At this point there is still some uncertainty over the exact location of where the heaviest rain is going to happen. Temperatures during this event are expected to be cooler than earlier in the week, and precipitation will fall as snow at upper elevations. Soil conditions are currently saturated, and this may lead to more rapid responses in rivers to additional rainfall. Rivers may reach similar levels that were experienced earlier this week.

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.