

BC Environment

River Forecast Centre

Flood Information Update

Issued: 09June2007 7:00AM

Major changes since this morning:

- Almost no rain recorded in past 24 hours in major basins of flood concern, with near normal temperatures.
- Rivers have peaked, and the continuing favourable weather has allowed recession to proceed.
- Skeena River at Usk has dropped 1.8 metres from its peak water level recorded Thursday.
- The Bulkley River at Smithers remains near its peak level, but has begun to recede.
- The Nechako River at Vanderhoof has risen sharply over the past 36 hours, and is currently at its highest water level of the spring

Skeena River at Usk (near Terrace): The Skeena is receding quickly. It is dropping at a rate of 5 cm/hr, and has receded a total of 1.8 metres from its peak level recorded Thursday. Its current discharge is 6.400 m³/s. At this rate of recession, it may fall below flood stage by Monday. Because there is substantial snow still remaining in the watershed, it may rise again, depending on weather over the next two weeks. A **Flood Warning** remains in place.

Nass River above Shumal Creek: The Nass is receding quickly. It is dropping at a rate of 3 cm/hr, with a total recession of 1.1 metres from its peak water level recorded Tuesday. It remains above flood stage. At this rate of recession, it may fall below flood stage by Monday. A **Flood Warning** remains in place.

Bulkley River at Quick: Because of a problem with the stream gauge, it is difficult to get an accurate assessment of water level. However, the Bulkley is receding from its peak, at a rate of about 1.5 cm/hr. The Bulkley River will remain above flood stage through the weekend and into next week. A **Flood Warning** remains in place.

Bulkley River near Houston (MoE water level gauge): Receding.

Telkwa River (MoE water level gauge): Continuing to recede. It has dropped 7 cm in the past 12 hours, and 23 cm in the past 24 hours. A **Flood Warning** remains in place.

Liard River at Lower Crossing: Current water level is 14.9 m, and continues to rise slowly at about 1 cm/hour. The Liard at Upper Crossing has just peaked late yesterday and is beginning to recede. A **Flood Warning** remains in place

Fraser River at South Fort George: Current water level has peaked at 9.85 metres and has now fallen to 9.80 metres. It will stay above flood stage over the weekend. A **Flood Warning** remains in place

Fraser River at McBride: It is now actively receding from its peak. It has dropped 0.3 metres in the past 36 hours. It will stay above flood stage through the weekend. A **Flood Warning** remains in place

Nechako River at Vanderhoof: Current discharge is 520 m³/s, and rising. It is currently at its highest water level of the spring, and it continues to rise at a rate of 5-7 cm/day. The increasing water levels are resulting from the maintained high flow from the Nautley River (240 m³/s), and increasing discharge on the Nechako below Cheslatta Falls. A **High Streamflow Advisory** remains in place

Nechako River at Isle Pierre: Current discharge is 820 m³/s, and rising. The water level continues to rise at about 5-7 cm/day at the gauge location. A **High Streamflow Advisory** remains in place

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.

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North Thompson River: The gauge at McLure has begun to recede. It is at a discharge of 2,140 m³/s, after peaking at 2,230 m³/s. The gauge further upstream at Birch Island has also begun to drop. The North Thompson River will recede slowly through the weekend. A [High Streamflow Advisory](#) remains in place.

Thompson River near Spences Bridge: Current discharge is near 2,920 m³/s (2-year return period) and has plateaued.

Fraser River above Texas Creek (near Lillooet): Current discharge is 7,000 m³/s, and plateaued. This is a 10-year return period discharge.

Fraser River at Hope: Current discharge is 10,900 m³/s, and nearly plateaued. A [High Streamflow Advisory](#) remains in place.

Fraser River at Mission: Current water level is 5.92 m, and rising very slowly. A [High Streamflow Advisory](#) remains in place.

Kicking Horse River near Golden: Has receded to 225 m³/s from a peak of 300 m³/s. The water level at then gauge has dropped 30 cm. The current discharge is near a 2-year return period discharge. A [High Streamflow Advisory](#) remains in place.

Columbia River at Donald: Remains near its peak discharge of 880 m³/s, and has just begun a slight recession (12 cm) in the past 20 hours. A [Flood Warning](#) remains in place.

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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.