

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Maintained: Flood Watch– Chilcotin

Updated: 11:20AM July 09, 2021

The River Forecast Centre is **maintaining** the **Flood Watch** for **Chilcotin**, including:

- **The Chilko River and Chilcotin River downstream of the confluence with the Chilko River and surrounding tributaries, but excluding the Taseko River and Big Creek**

Extremely hot temperatures last week in the Chilcotin region have triggered unprecedented amounts of snowmelt at the higher elevations. The flows have peaked and are currently receding, but remain at relatively high levels.

- The Chilko River at outlet of Chilko Lake (08MA002) is currently flowing at 180 m³/s, which is a flow between the 10- and 20-year return periods. Based on the current hydrological modeling, the flow is expected to drop slowly this weekend into next week.
- The Chilko River near Redstone (08MA001) is currently estimated to run at a flow between the 2- and 5-year return periods. Based on the current hydrologic modeling, the flow is expected to continue to recede this weekend into next week.
- The Chilcotin River near Hanceville (08MB012) is currently flowing at 450 m³/s, which is a flow between the 10- and 20-year return periods. Based on the current hydrological modeling, the flow is expected to continue to recede this weekend into next week.

Details of the CLEVER Model forecasts can be found at:

http://bcrfc.env.gov.bc.ca/freshet/map_clever.html

The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period.

The [River Forecast Centre](#) continues to monitor the conditions and will provide updates as conditions warrant.

BC River Forecast Centre

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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.

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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.