

Ministry of Forests

Flood Watch – Moffat Creek

High Streamflow Advisory – Cariboo Region

ISSUED: 1:00 PM May 7, 2022

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

- **Moffat Creek**

The River Forecast Centre is **issuing a High Streamflow Advisory** for:

- **Low to Mid Elevation Watersheds in the Middle Fraser/Cariboo region**

A shift to more seasonal temperatures has resulted in melt of existing low to mid-elevation snow within parts of the Cariboo. This melt, combined with scattered precipitation that has fallen in recent days, has resulted in a rise within especially smaller watersheds at these low to mid elevations. This advisory covers the Moffat Creek watershed, as well as low/mid elevation watersheds throughout the eastern Middle Fraser/Cariboo region, although it only shows as the San Jose watershed on the RFC public map due to technical limitations.

For example:

- Moffat Creek (08KH019) near Horsefly is currently running at 38.4 m³/s, near it's 5-year return period, and is forecast to stay near this level over the weekend.
- San Jose River above Borland Creek (08MC040) is running at 7.93 m³/s, between a 2-5 year return period.
- Bridge Creek below Deka Creek (08LA027) is running at 7.73 m³/s, between it's 2-5 year return period.

This advisory does not include larger systems with more watershed area at higher elevations where the snowpack has only begun to melt. Larger streams within the region, such as the Quesnel River, have begun to rise but are forecast to remain near typical seasonal flows and are **not included** within this High Streamflow Advisory.

The upcoming forecast over the next days indicate the potential for scattered precipitation and a decrease in temperatures, both of which will help mitigate existing higher flows within smaller systems.

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The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period. [Be prepared and know your hazards.](#)

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

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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.

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.