# **Ministry of Forests**

UPDATE – North Interior: Flood Watch – Upper Fraser (UPGRADE), Middle Fraser - Cariboo Mountains (UPGRADE); High Streamflow Advisory – Fraser River mainstem ISSUED: 4:30 PM May 21, 2023

The River Forecast Centre is updating the following advisories:

### Flood Watch

- Upper Fraser River tributaries upstream of Prince George, including the McGregor River, Willow River, Bowron River, Dakehl Territory and surrounding tributaries (UPGRADE)
- Middle Fraser including the Cariboo mountains and tributaries east of ?Esdilagh and Quesnel (including Quesnel River, Little Swift River) Secwepemc Territory and surrounding areas (UPGRADE)

#### High Streamflow Advisory

• Fraser River mainstem including areas around Lheidli T'enneh, Prince George to Quesnel

## Weather Synopsis:

Environment and Climate Change Canada issued a Special Weather Statement on Sunday, May 21 at 11:00am PDT, indicating that heavy rainfall is expected on Tuesday, May 23. A significant and slow-moving low-pressure system developing over central Alberta will bring rain into the region. Light rain will begin Monday before becoming heavier on Tuesday. Rainfall totals could range from 20-40 mm, with higher amounts expected on east-facing mountain slopes. Locations listed under the Special Weather Statement include Prince George, McBride, Quesnel and Williams Lake.

## **River Conditions:**

Many rivers in the Cariboo and Upper Fraser are flowing very high for the time of year due to recent hot temperatures and rapid snowmelt. With moderate to heavy rainfall possible on Tuesday, rivers could rise rapidly to potential flood levels. Conditions will be dependent on the location, duration and magnitude of the incoming storm event.

The public is advised:

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River levels are rising or expected to rise rapidly. Being near these riverbanks, creeks and fast-flowing bodies of water is dangerous:

- Stay clear of fast-flowing rivers and potentially unstable riverbanks
- Avoid recreational activities such as fishing, swimming, boating or hiking near high streamflow rivers or streams
- Remember, high streamflow can easily trap strong swimmers, increasing risk of drowning

Understand the risks and get prepared by visiting www.PreparedBC.ca/floods

For emergency information and related resources, go to: www.EmergencyInfoBC.ca

The <u>River Forecast Centre</u> 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. Fast-flowing bodies of water increase risk to life safety. 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.