

Ministry of Water, Land and Resource Stewardship

High Streamflow Advisory – South Coast and Lower Fraser Tributaries

Issued: 1:00 PM August 23, 2024

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

- South Coast including areas around Whistler
- Lillooet River and Tributaries around Pemberton, D'Arcy and Duffy Lake
- Tributaries along the Fraser River through the Fraser Canyon, including areas around Lillooet, Lytton, Boston Bar and Spuzzum

Weather Synopsis:

A low-pressure weather system is forecast track across southern BC this evening. Rain, at times heavy, is forecasted this evening, tapering off to showers by Saturday afternoon. Environment and Climate Change Canada has issued a Special Weather Statement for the Fraser Canyon, Eastern Fraser Valley, Whistler, and Pemberton, with rainfall totals in the 20-30mm range, and 40mm in areas that receive the highest rainfall.

River Conditions:

Smaller river systems are most susceptible to rapid rises due to heavy rainfall during this event. Rapid rises in rivers are expected overnight and through Saturday. Enhanced responses from areas with recent wildfire burns is possible.

Hydrologic modelling of larger river systems, including the Lillooet River and tributaries, and larger tributaries along the Fraser Canyon, including the Nahatlatch River, could experience flows up to the 2-year to 5-year range.

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

For information on how to prepare for flood hazards, visit [PreparedBC](#).

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. Fast-flowing bodies of water increase risk to life safety. 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.