Ministry of Water, Land and Resource Stewardship

High Streamflow Advisory – North Coast Issued: 12:00 PM January 28, 2024

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

• North Coast including tributaries around Kitimat and Prince Rupert

Weather Synopsis:

A series of potent storms is impacting coastal British Columbia. Rainfall amounts in the 30 to 60 mm range have been observed in the region since Friday. The next atmospheric river is expected to make landfall on Sunday to Monday, and this is forecast to be the most intense of this week's series of storms, with 60 to 120 mm of rainfall forecasted for the region from Sunday to Tuesday morning. An additional period of rainfall is forecast over the Wednesday-Thursday.

River Conditions:

Extended periods of high flows are expected in response to rainfall this weekend through Thursday of next week. Rivers may experience a period of easing in between storm cycles on Tuesday.

Fast-flowing rivers pose increased risk to life safety. The <u>River Forecast Centre</u> 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. 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.