Ministry of Water, Land and Resource Stewardship

UPDATE: Flood Watch – Kingcome River (NEW)

High Streamflow Advisory - North Coast, Central Coast, Northern Vancouver Island

Issued: 2:00 PM September 22, 2024

The River Forecast Centre is upgrading to a Flood Watch for:

• Kingcome River including tributaries

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

- North Coast, including tributaries and smaller streams around Stewart, Gitlaxt'aamiks (New Aiyansh), Terrace, Prince Rupert, Kitimat, and other coastal communities, and Haida Gwaii
- Central Coast including tributaries and smaller streams around Bella Coola, Rivers Inlet,
 and other coastal communities
- Northern Vancouver Island including tributaries and smaller streams around Port Hardy

Weather Synopsis:

The initial wave of rainfall in the current storm sequence is passing over the North and Central Coasts today. The forecast amounts are possibly between 50 mm to 100 mm. Another storm is expected to arrive on Monday bringing additional coastal rainfall. The North Coast will be likely to receive 100 mm near the coastal areas and 50 mm for its inland. Based on current weather forecasts, on Tuesday around 50 to 80 mm of additional rain will continue to fall in the North and Central Coast Regions.

River Conditions:

The stage (water level) reading of the Kingcome River at Kingcome Village Upstream reached 5.13 m at 11 am today. The flow is continuing to rise and will stay at high stage range today.

The other area of highest streamflow response is near the Kitimat region. The streamflows in this area are generally expected to peak at around the 2-to-5-year return period ranges, although these peaks will be dependent on the location and rainfall totals of the next storm in the current sequence. For most of the North and Central Coast regions, high streamflows are expected for the coming rainfall on Monday and Tuesday.

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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.