

Ministry of Water, Land and Resource Stewardship

UPDATE: Flood Watch – Kingcome River including tributaries (Upgraded)

High Streamflow Advisory – South Coast including Homathko River and Southgate River areas and surrounding tributaries (Issued)

High Streamflow Advisory – North Coast, Central Coast, Skeena, Haida Gwaii (Maintained)

Issued: 1:30 PM September 26, 2024

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

- Kingcome River including tributaries

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

- South Coast tributaries in the Homathko River and Southgate River areas and surrounding tributaries

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

- North Coast including tributaries around Kitimat, Prince Rupert, and other coastal communities
- Skeena River watershed including Bulkley River and tributaries and smaller streams
- Central Coast including tributaries and smaller streams around Bella Coola, Rivers Inlet, and other coastal communities
- Haida Gwaii

Weather Synopsis:

Another storm in a sequence of atmospheric river storms is set to arrive to the BC coast starting Thursday on soaked land surfaces in these regions. Based on latest weather prediction modeling by Environment and Climate Change Canada (ECCC), rainfall is expected to continue through to Friday followed by relatively drier weather for the start of the weekend. Highest precipitation amounts are currently forecast for the Central Coast (50 to 80 mm, possibly more) with additional rainfall for North and South Coast regions (30 to 60 mm).

River Conditions:

Many coastal rivers have peaked in response to rainfall from the latest storms. However, another

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storm starting today has potential to drive streamflows higher again and will likely carry substantial amounts of rainfall to the area. After a week of precipitation, coastal watersheds are experiencing more saturated antecedent conditions and higher flows, making rivers more responsive to additional precipitation.

Current streamflow modeling suggests rivers and water levels will rise today into tomorrow before starting to recede with relatively drier weather. Forecasts suggest water levels rise in the Kingcome River basin could rise again, possibly to above a 10-year return period flow starting later today in conjunction with high tides. Forecasts for other rivers in the area (Klinaklini River, Southgate River, Homathko River, and surrounding streams) could see flows rise to above 5-year return period flows if sufficient precipitation arrives. Kemano River could also rise to above a 5-year return period flow with sufficient precipitation. Other rivers in the North Coast, Central Coast, South Coast, and Haida Gwaii could see additional but more modest rises in flows with additional precipitation.

Fast-flowing rivers pose increased risk to life safety. 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.

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.