

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

High Streamflow Advisory – North Coast, Central Coast, Haida Gwaii and North Vancouver Island

Updated: 12:30PM October 1, 2021

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

- **North Coast including watersheds around Prince Rupert, Kitimat and surrounding areas**
- **Central Coast including Bella Coola River and tributaries**

The River centre is **issuing** a **High Streamflow Advisory** for:

- **Haida Gwaii**
- **North Vancouver Island**

A series of strong fall storm systems have moved over the North and Central Coast regions in the recent days and are expected to extend into the weekend. The observed total rainfall ranges from 50 to 200 mm in these regions since Wednesday. Environment and Climate Change Canada (ECCC) forecasts additional 20 to 150 mm of rainfall for these regions for the weekend.

The rainfall has caused significant rises in the smaller river systems in these regions, most of which have peaked at levels between the 2- and 5-year return periods yesterday or this morning. Based on the current hydrologic modeling, the rivers in these regions are expected to peak again at the similar levels (2- to 5-year return periods) this weekend. Details of the COFFEE and CLEVER Model forecasts can be found at:

http://bcRFC.env.gov.bc.ca/fallfloods/map_coffee.html, and

http://bcRFC.env.gov.bc.ca/freshet/map_clever.html

The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period.

The [River Forecast Centre](#) 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. 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.