

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

ENDED: Flood Watch – Central Coast, Vancouver Island

ENDED - High Streamflow Advisory – North Coast

ISSUED: 7:45 AM December 2, 2021

The River Forecast Centre is **ending Flood Watches and High Streamflow Advisories** for:

- **Central Coast including areas around Bella Coola, Wuikinuxv, Kingcome and surrounding tributaries**
- **Northern Vancouver Island**
- **Central Vancouver Island**
- **Eastern Vancouver Island**
- **Southern Vancouver Island**
- **Western Vancouver Island**
- **North Coast including areas around Prince Rupert, Kitimat, Hartley Bay, Kemano and surrounding tributaries**

The final atmospheric river in the series has now dissipated. Heavy rainfall and snowmelt occurred on Wednesday and Thursday, with storm rainfall totals in the 60-135mm range observed in the Central Coast, 105-220mm on west Vancouver Island, and 10-50mm for sheltered areas on East and South Vancouver Island. Minimal snowmelt was observed at automated snow weather stations on the Central Coast. On Vancouver Island 20-30mm of snowmelt contributed to river runoff.

Rivers have reached peak levels and are now receding in all areas. Conditions are expected to stabilize across the region on Thursday. No severe weather is anticipated into the weekend, and risks from more active weather next week are being monitored.

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

Details of the COFFEE and CLEVER Model forecasts can be found at:

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

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

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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.