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

DOWNGRADED: High Streamflow Advisory – North Coast

ENDED: Flood Watch— Haida Gwaii ISSUED: 3:00 PM November 22, 2021

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

 North Coast including areas around Prince Rupert, Kitimat, Hartley Bay, Kemano and surrounding areas

The River Forecast Centre is **ending** the **Flood Watch and advisories** for:

• Haida Gwaii

An atmospheric river that has impacted the area over the past two days has slid south out of the region. Total rainfall amounts from the event were lower than expected, with amounts in the 50-90mm range being observed in the heaviest rainfall areas around Prince Rupert. Rainfall warnings from Environment and Climate Change Canada have now ended.

River levels remain high through the region, and in areas have not yet reached peak flows from this storm. Additional rises are expected in larger rivers this afternoon. Flooding is possible in low lying areas, but significant flooding is not expected at this time. Rivers are expected to ease on Tuesday. An extended period of severe wet weather is expected, with additional storms beginning later this week and extending into next week.

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://bcrfc.env.gov.bc.ca/fallfloods/map coffee.html, and

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

The <u>River Forecast Centre</u> continues to monitor the conditions and will provide updates as conditions warrant.

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. 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.