

BC Environment

River Forecast Centre

High Streamflow Advisory Update – North Coast

Issued: 23Oct2008, 2:00PM

BC Environment issued a **High Streamflow Advisory** on Oct 21 for the North Coast is being **CONTINUED**, including:

- Kitimat area (including Kitimat River and Hirsch Creek)
- Terrace area (including Kitsumkalum River)
- Stewart area (including Bear River)

Another wet frontal system is moving onto the North Coast this afternoon, and is forecast to produce 40-60 mm of rain over a 12 hour period, beginning later this afternoon or early this evening. Environment Canada has issued a Rainfall Warning for Inland Sections of the North Coast. Kitimat and Stewart are forecast to receive the heavier amounts of rain (60 mm), and Terrace is forecast to receive near 40 mm. The front is forecast to have pushed through by tomorrow morning, and is expected to be followed by drier weather for Friday afternoon and the weekend

Rivers in the North Coast are receding for their peaks of late yesterday night. However, the heavy rain tonight will cause them to begin to rise again. Rivers such as the Bear, Kitimat, Hirsch and Kitsumkalum may reach levels comparable to last night's peaks by Friday morning. They will likely peak Friday morning before receding through the weekend.

The River Forecast Centre will continue to monitor conditions closely and will issue an update as conditions warrant.

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.