

UPDATE

28Sep2010 10:30AM

Kingcome River - Flood Warning

West Vancouver Island - High Streamflow Advisory - ENDED

The Flood Warning on the Kingcome River is maintained. The High Streamflow Advisory is ENDED for rivers on western Vancouver Island.

The Kingcome River above Atlatzi River (WSC 08GF008) responded quickly to the rainfall on Monday. The water level rose from 5.38 m at 11AM to a peak of 8.68 m at 9PM. As of 8AM today, the water levels have dropped to 7.0 m, and have been receding at an average rate of 0.14 m/hour since last night's peak. The closest precipitation measurements are from the Machmell and Scar Creek MoFR Fire Weather stations, where light showers were recorded overnight. As of 8AM, overnight rainfall totals were 5-10 mm at these stations. Environment Canada forecasts indicate that the current light rainfall will cease by mid-day. The Kingcome River is forecast to continue to recede throughout today and overnight.

The rivers on western Vancouver Island continue to recede following the end of significant rainfall.

The River Forecast Centre will continue to monitor conditions, and will provide an update Tuesday afternoon, or earlier if 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.