

BC Environment

River Forecast Centre

High Streamflow Advisory: Quesnel River

Issued: 07Jun2009 0800 hrs

The water level on the Quesnel River at Likely and Quesnel has been rising steadily, at about 5 cm/day, over the past few days, due to snowmelt from sustained hot weather. The current discharge for the Quesnel River at Quesnel is 810 cubic metres per second (m³/s), near a 3-4 year return period level. Flows at upper tributary basins are maintaining, and the water level at Quesnel Lake continues to increase (slowly). Continued warm weather is forecast for the basin today and Monday, with further warming to near 26 degrees by Wednesday. The water level on the Quesnel River is expected to continue a very slow rise today and tomorrow. Localized flooding may occur along portions of the river valley.

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.