

BC Environment

River Forecast Centre

Flood Watch: Liard River (Lower Post)

Issued: 05June2009 9:00AM

The BC River Forecast Centre has had a High Streamflow Advisory in place for the Liard River, including the community of Lower Post. **The Advisory is being upgraded to a Flood Watch.**

The high pressure system affecting the Yukon and BC has produced very high temperatures in the Liard River basin. Temperatures at Watson Lake on Tuesday, Wednesday and Thursday were in the 25-30 degree range. Temperatures are expected to moderate today and tomorrow, but are expected to remain above seasonal normal at least until next Monday.

The Liard River at Upper Crossing (in the Yukon) is at a discharge of 1820 cubic metres per second (m³/s), above a 2-year return period. The water level has been rising at about 1 cm/hr for the past 48 hours. It is expected to continue rising today through Sunday, before plateauing Monday-Tuesday.

The River Forecast Centre will provide 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.