

Update: High streamflow advisory – Liard River

June 25, 2021 at 2:00 p.m.

The high streamflow advisory is ended for:

- Liard River and tributaries

The Liard River at Upper Crossing peaked June 17 and water levels have dropped over 50 cm in the past week. Water levels are now close to the 2-year return period level¹ and continuing to decline. Current model forecasts predict increased flows by mid to late next week, however flows and levels are not expected to reach the mid-June peak. These projected flow increases are in response to a widespread heat event across southern Yukon starting this weekend that is expected to bring the highest temperatures and freezing levels this year, and promote rapid melting of the remaining snowpack.

Following high water events riverbanks may have become destabilized and fast moving water is always a hazard. The public is advised to continue to exercise caution in and around streams and rivers this time of year.

We will continue to monitor conditions and will release advisories as necessary.

Advisory and warning levels

High streamflow or water advisory means that river or lake levels are rising or expected to rise rapidly, but that no major flooding is expected. Minor flooding in low-lying areas is possible.

Flood watch means that river or lake levels are rising and will approach or may exceed bankfull or flood stage. Flooding of areas adjacent to affected rivers and lakes may occur.

Flood warning means that river or lake levels have exceeded or will exceed bankfull or flood stage imminently, and that flooding of areas adjacent to the rivers and lakes affected will result.

Contact

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¹ Return period refers to the expected frequency at which a specific level or flow will be exceeded based on statistical analysis of historic records. For example, the 2-year return period is expected to be exceeded once every 2 years on average, but has a 50% chance of being equalled or exceeded in any year.