Yukon

Flood watch

Liard River and tributaries – Upper Liard

June 6, 2022 4 pm

Current conditions

The Liard River has risen 31 cm in the last 24 hours and is now above the 5-year return period level* and rising at an increasing rate.

Weather forecast

Daytime highs are forecast to be in the high teens with overnight lows above 5 degrees for the next week. With the exception of a mainly sunny Tuesday, the coming week is characterized by unsettled weather with periods of rain and clouds.

Water level forecast

Current hydrological modelling suggests that the Liard River at Upper Crossing may rise as much as 1.75 m from current levels by June 11, surpassing the 50-year return period water level. This forecast is based on weather model precipitation, which are characterized by high uncertainty.

Flood and travel advice

The public is advised to stay clear of the fast-flowing rivers and potentially unstable riverbanks during the high-streamflow period. Flood prone property owners are advised to have a plan in place in the event of a flood. See Yukon.ca/floods for more information.

We will continue to monitor conditions and will provide updates as conditions change.

Advisory and warning levels

- **High streamflow or water advisory:** Lake levels or river flows or levels are rising or expected to rise rapidly, but no major flooding is expected. Minor flooding in low-lying areas is possible.
- **Flood watch:** River or lake levels are rising and will approach or may exceed banks. Areas beside affected rivers and lakes may flood.
- **Flood warning:** River or lake levels have exceeded or will exceed banks or flood stage very soon. Areas beside affected rivers and lakes will flood.

Contact

Flood response: Yukon Emergency Measures Organization, 867-667-5220 or emo.yukon@yukon.ca

* 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 100-year return period is expected to be exceeded once every 100 years on average, but has a 1% chance of being equalled or exceeded in any year.