

Flood warning

Yukon River - Carmacks

June 14, 2022 2 pm

Current conditions

The Yukon River at Carmacks is currently above the 50-year return period water level* and continuing to rise. The rate of rise has increased in the last 24 hours, with a 20 cm water level increase, as a result of recent precipitation in upstream basins. Low lying areas are currently flooding.

Weather forecast

Showers are forecast to continue until tomorrow, followed by clearing for the rest of the week with some cloud on the weekend. Daytime highs are forecast to be in the low to mid-twenties.

Water level forecast

Water levels are forecast to continue rising, though the rate of rise is expected to slow as precipitation inputs move through the system. Water levels are expected to exceed the peak level experienced in 2021 in two to four days. Water levels on the Yukon River at Carmacks typically peak in late June.

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](https://www.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.

