High streamflow advisory - MAINTAINED

Stewart River - Mayo

June 10, 2022 1 pm

Current conditions

The Stewart River exceeded the 2-year return period water level* on June 5 and is continuing to rise. Snowmelt runoff has declined but recent showers have driven continued rises in water level at Mayo.

Weather forecast

Daytime highs in Mayo are forecast to be in the mid to high teens for the next 5 days. Showers are forecast through the weekend with periods of heavier rain possible overnight Saturday and into Sunday. Rain totals are expected to be highest in the headwaters with localized amounts of up to 30 mm.

Water level forecast

The Stewart River at Mayo is expected to continue rising over the next week. Water levels may increase by as much as 75 cm. Groundwater levels immediately adjacent to the river will also increase and contribute to poor drainage of rainfall runoff.

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.