

Flood watch – Carmacks, Yukon River

June 14, 2021 at 12:00 p.m.

A flood watch is being issued for:

- Yukon River at Carmacks

Water level on the Yukon River at Carmacks is currently above the 20-year return period level and rising.¹ Upstream tributaries are currently rising or stabilizing. Water level in Carmacks will continue rise as a result.

Recent warm weather has accelerated snowmelt at higher elevation. In addition, significant precipitation has fallen over various basins draining into Carmacks over the weekend. Upstream basins have responded to keep the rate of water level increase high on the Yukon River at Carmacks.

Current forecasts indicate clearing and little precipitation over central Yukon in the coming days. However, rain is forecast in the Teslin Lake area which will continue to increase contributions to the Yukon River at Carmacks. Water levels are expected to continue increasing throughout the week.

The public are 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 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 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

For media enquiries:

Sophie Best, Communications Analyst: 867-393-5922 or sophie.best@yukon.ca

Kat Hallett, Communications Analyst: 867-332-4188 or kathryn.hallett@yukon.ca

For flood response: Yukon Emergency Measures Organization: 867-667-5220 or EMO.yukon@yukon.ca

¹ Return period refers to the expected frequency at which a specific level will be exceeded based on statistical analysis of historic records. For example, the 20-year return period level is expected to be exceeded once every 20 years on average.