



High streamflow advisory – Pelly River

June 4, 2021 at 4:00 p.m.

A high streamflow advisory is being issued for:

- the Pelly River and its tributaries.

Water levels on the Pelly River at Ross are above the two-year return period level and rising. Pelly River at Pelly Crossing are approaching the two-year return period level and rising.

Warmer average daily temperatures and rising freezing levels beginning May 29 mixed with some light precipitation have accelerated melt of the remaining snowpack in the basin which was estimated to be 157% of normal on May 1.

Water Levels on some upstream tributaries are declining indicating the rate of increase on the Pelly River will slow within the next 24-48 hours.

Clouds and showers with daily average temperatures close to 10 degrees are forecast through early next week. This weather pattern should help slow the rate of water level rise.

It is likely that some high elevation and north facing snowpack is still present in the upper reaches of the watershed and higher water levels are possible given the right weather conditions.

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 for more information.

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

Advisory and warning levels

High streamflow advisory means that river 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 levels are rising and will approach or may exceed bankfull. Flooding of areas adjacent to affected rivers may occur.

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

Contact

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