

# High water advisory - MAINTAINED

## **Southern Lakes**

October 19, 2022 3 pm

### **Current conditions**

A basin average of approximately 14 mm of precipitation fell over the Southern Lakes Basin over the past 24 hours. Water levels on Bennett and Tagish Lakes rose approximately 25 cm over the past week, while Marsh Lake has risen about 20 cm.

#### Weather forecast

An additional 10 mm of precipitation is forecast for the basin, ending on Thursday. A shift to more seasonal cool weather is forecast to begin Friday. Temperatures are expected to transition to below freezing to valley bottom throughout the day by Monday. Some snow or rain is forecast at valley bottom, but precipitation is likely to fall mostly as snow at higher elevation.

#### Water level forecast

Water levels are expected to continue to increase as recent precipitation moves through the system. Water levels may rise up to an additional 10 cm on the Southern Lakes over the next 3 days, but are expected to begin declining as early as this weekend.

### 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 <u>Yukon.ca/floods</u> 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

