

## **Flood Warning**

### **Peterborough Bancroft District**

Friday, March 28, 2025  
3:00pm

The Ministry of Natural Resources– **Bancroft Work Centre** is advising area residents that a Flood Warning is in effect for the **Black and Burnt River watershed** in the Peterborough Bancroft District until Friday, April 04, 2025

Residents should expect water levels to increase: flooding is anticipated to varying degrees as a significant three-day rainfall, freezing rain, snow pellets and snow event moves through the area. Residents are reminded to keep a close watch on weather conditions, regularly check for updated messages, and exercise caution near fast-moving rivers and streams.

MNR advises residents to exercise extreme caution concerning ice conditions.

Residents and visitors should exercise caution while around waterbodies and maintain close supervision of children and pets.

Flood prone properties along the Burnt River and Black River that have been affected in the past should continue to take necessary action to protect and secure any vulnerable property.

The ministry is closely monitoring the weather and developing watershed conditions. Further updates will be issued as appropriate.



## TECHNICAL INFORMATION

### Description of Weather System

Black River and Burnt River Watershed:

Precipitation amounts of up to 70mm are forecast between March 28 to April 3.

Temperatures over the next 7 days are expected to remain seasonal with daytime highs up to +9°C and nighttime lows down to -8°C.

### Description of Current Conditions

Lake water levels and river flows remain elevated from the precipitation event that occurred on March 16<sup>th</sup>. River flows will be maintained at elevated levels in advance of the forecasted rain to create more storage capacity in lakes. A significant portion of the snowpack has melted following the rain event from March 16<sup>th</sup>. Recent surveys indicate an increase in the water content of the snow that falls in the range up to 70mm. These values are highly variable across the District.

The remaining snowpack is dense and has a limited capacity to absorb rainfall. With forecasted rainfall temperatures ranging from +9°C to -8°C in the Black River and Burnt River watershed, the impact of the rainfall event on water levels and flows will likely contribute to increased runoff as a result of the precipitation.

## DEFINITIONS

- **WATERSHED CONDITIONS STATEMENT – WATER SAFETY:** indicates that high flows, melting ice or other factors could be dangerous for such users as boaters, anglers and swimmers but flooding is not expected.
- **WATERSHED CONDITIONS STATEMENT – FLOOD OUTLOOK:** gives early notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high winds or other conditions
- **SHORELINE CONDITIONS STATEMENT – WATER SAFETY:** indicates that **along the Great Lakes shorelines high water**, melting ice or other factors could be dangerous but flooding is not expected.
- **SHORELINE CONDITIONS STATEMENT – FLOOD OUTLOOK:** gives early notice of the potential for flooding **along the Great Lakes shorelines** based on weather and lake conditions, and water safety information.
- **FLOOD WATCH:** potential for flooding exists within specific watercourses and municipalities



- **FLOOD WARNING:** flooding is imminent or occurring within specific watercourses and municipalities.

## LEARN MORE

- Surface Water Monitoring Centre public webpage [www.ontario.ca/page/surface-water-monitoring-centre](http://www.ontario.ca/page/surface-water-monitoring-centre)
- Environment Canada bulletins: [www. weather.gc.ca](http://www.weather.gc.ca)
- A close watch on local conditions and weather forecasts from Environment and Climate Change Canada is recommended.

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