



**Ministry of Natural Resources** 

# Flood Warning Bracebridge-Minden-Parry Sound District

Black, Burnt, Muskoka, and Severn Watersheds

Thursday, April 03, 2025 2:30pm

The Ministry of Natural Resources (MNR) – Bracebridge-Minden-Parry Sound District is advising area residents that a **Flood Warning** bulletin is in effect for the **Black, Burnt, Muskoka, and Severn River watersheds** in the District until Friday, April 11, 2025.

The Flood Warning will affect residents within the MNR Bracebridge-Minden-Parry Sound District, which includes portions of the District Municipality of Muskoka, and the County of Haliburton.

Residents should expect water levels to rise and river flows to increase through the April 5/6 weekend and into the week of April 7-11.

Runoff into local lakes and rivers has increased significantly with recent rainfall, snow melt, and warm weather.

MNR advises residents to exercise extreme caution concerning ice conditions. No ice is safe ice. High water levels combined with a forecast for high winds has the potential to damage shoreline infrastructure due to moving ice. MNR also advises extreme caution when using forest access roads for outdoor activities as many are seasonally inundated with water, prone to washouts and may be impassible due to current water levels.

Lower-lying portions of known flood-prone areas will be impacted to varying degrees as lake and river water levels remain high in response to recent and forecast precipitation and melting snow in the coming week. Residents and visitors should exercise caution while around waterbodies and maintain close supervision of children and pets.

Residents that have been affected by high water and flow conditions in the past should continue take necessary action to protect/secure any vulnerable property in proximity to rivers and lakes and closely monitor developing conditions and regularly check for updated messages.

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

### **TECHNICAL INFORMATION**

## **Description of Weather System**

Precipitation amounts of up to 40 mm were recorded over the April 2/3 period within these watersheds.

Temperatures over the next 7 days are expected to remain seasonal with daytime highs up to +12°C and nighttime lows down to -10°C.

## **Description of Current Conditions**

Lake water levels are rising and river flows are increasing with recent precipitation and runoff. The melting snowpack within the watersheds is anticipated to contribute to increased runoff as a result of the recent precipitation and warmer daytime temperatures.

Ice on local lakes and rivers is unsafe and is breaking up. High winds combined with high water levels have the potential to damage shoreline infrastructure due to moving ice.

#### **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
- 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 <u>www.ontario.ca/page/surface-water-monitoring-centre</u>
- Environment Canada bulletins: www. weather.gc.ca

A close watch on local conditions and weather forecasts from Environment and Climate Change Canada is recommended.

Water Management Team, Bracebridge Minden Parry Sound District Office, 705-645-8747 or <a href="mailto:watermanagement.psdistrict@ontario.ca">watermanagement.psdistrict@ontario.ca</a>

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