

## **Watershed Conditions Statement - Water Safety**

### **Bracebridge Minden Parry Sound District**

**Black, Burnt, Gull, Severn, French, Magnetawan and Muskoka River Watersheds**

Monday, December 30, 2024  
1:00pm

The Ministry of Natural Resources – Bracebridge Minden Parry Sound District is advising area residents that a Watershed Conditions Statement - Water Safety Bulletin is in effect in the District until Monday, January 06, 2025.

This message will impact residents within the MNR Bracebridge Minden Parry Sound District for portions of the District of Parry Sound, District of Muskoka, and City of Kawartha Lakes within the Black, Burnt, Gull, Severn, French, Magnetawan and Muskoka River Watersheds.

Residents and those visiting the area are advised to be aware of current watershed conditions. Higher than normal water levels and flow conditions exist throughout the area and 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.

The Parry Sound-Muskoka area received approximately 25 to 30mm of rain on top of snow producing significant runoff into local rivers and lakes. Lake water levels in certain areas have increased above the normal operating zone.

In addition, due to unseasonably warm weather and rapidly changing conditions, MNR advises residents to exercise extreme caution concerning ice conditions. No ice is safe ice.

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.

Lower-lying portions of known flood-prone areas may be impacted to various degrees.

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**

A Texas-Low type low pressure system is moving through the area Sunday into Monday.

Due to the passage of this system an unstable, warm, and moist weather pattern is forecast for over the next few days.

Over the weekend, some areas within the District received 25-30mm of rainfall combined with warm above-freezing temperatures.

The forecast for Monday and beyond is likely to see gradual tapering off of precipitation as the system exits the province via the Ontario-Quebec corridor.

The weather forecast is calling for daytime highs of -10°C to 2°C, and overnight lows are forecasted between -17°C and 0°C for the next 7 days. Over the next 3 days (Monday to Wednesday), weather forecasts indicate that the District could receive an additional 15mm of precipitation.

Daytime temperatures are likely to remain above freezing until Wednesday when temperatures are expected to begin to drop.

### **Description of Current Conditions**

There is no flooding is anticipated at this time.

Most managed lake water levels are between the target operating level and the upper limit of the normal operating zone. However, some lakes that received heavy rainfall are experiencing elevated water levels. Dam operations are being completed to move water through the watersheds.

As the additional water moves through the watershed, some rivers may see increased flows and higher water levels. It is anticipated that lake water levels and river flows will begin to decrease over the next week as the temperatures cool.

## 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: [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 Canada is recommended.