

## **Watershed Conditions Statement - Flood Outlook**

### **North Bay District**

Friday, March 18, 2022  
4:00pm

The Ministry of Northern Development, Mines, Natural Resources and Forestry – North Bay District, is advising area residents that a Watershed Conditions Statement - Flood Outlook is in effect in the District until Monday, March 21, 2022.

Residents in the North Bay District area should keep a close watch on conditions and exercise caution around rivers and streams. Please alert and monitor any children under your care to possible dangers and supervise their activities. The forecasted precipitation and warmer than normal temperatures could cause local flooding in low lying areas.

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 low-pressure system will move through the northeast portion of the province overnight on Friday and through the day on Saturday. Rainfall associated with the system is expected to be between 1-11mm in the North Bay District, before the system departs into Quebec on Sunday.

Southern reaches of the district could receive up to 11mm of rain starting this evening and into tomorrow evening. Northern reaches of the district could receive up to 4mm of rain starting tomorrow morning and continuing into the night. Winds associated with the system will strengthen through the day on Friday, from east-northeast before backing around to the north and then westerly on Sunday.

##### **Description of Current Conditions**

As a result of unseasonably warm temperatures over the last two days, snowpack in the district has begun to ripen and become dense. Significant snowpack remains across the district and lakes are still frozen. Warmer weather and rainfall will see rivers and streams

respond accordingly. Rainfall and snowmelt expected over the weekend could result in potential flooding in low lying areas with a history of flooding. Residents in these areas are encouraged to monitor conditions and prepare accordingly.

## 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 Canada is recommended.