

## **Flood Warning**

### **Sudbury District**

Friday, May 10, 2024  
4:00pm

The Ministry of Natural Resources and Forestry – Sudbury District is issuing a Flood Warning, for the following rivers: French River which remain in effect for the District until Thursday, May 16, 2024.

Residents in the Sudbury District, in the municipality of French River, should exercise caution along local waterways. There is the potential for flooding in low-lying areas and residents may wish to take necessary action to secure or protect property in flood-prone or vulnerable areas. Please monitor any children or pets under your care around these hazards and supervise their activities.

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

#### **TECHNICAL INFORMATION**

##### **Description of Weather System**

North Bay, Sudbury Districts and the Minden Parry Sound Bracebridge District area are expected to enjoy dryer conditions for the next five days, as only precipitation for this period is forecast on Sunday. In total, only 5 to 10 mm of precipitation is expected for the region for the next five days, with a potential 5-10 mm in local thunderstorms.

A ridge of high pressure is expected to settle over the province on Tuesday, establishing sunny and dry weather.

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

Water levels in the Sturgeon River and Lake Nipissing, are stabilizing while French River system remaining elevated after receiving higher than seasonally average precipitation over the month of April. In response to high levels on Lake Nipissing, additional flows continue to be passed out of the lake into French river to mitigate impacts across the system. With the current 5 day forecast of 5-10mm local inflows may not impact the system as they have

previously. Areas that are currently impacted may start seeing relief as local inflows reduce.

## 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/flooding](http://www.ontario.ca/flooding)
- 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.