

Flood Warning

Sudbury District

Wednesday, May 03, 2023
4:00pm

The Ministry of Natural Resources and Forestry – Sudbury District is issuing a Flood Warning, for the following rivers: French River, Vermillion River, Wanapitei River and Spanish River which remain in effect for the District until Friday, May 12, 2023

Residents in the Sudbury District, including the municipalities of French River, St. Charles, Killarney, City of Greater Sudbury, townships of Nairn-Hyman, Sables-Spanish River & Baldwin, Towns of Spanish and Espanola 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

Beginning today, the remnants of the large, slow-moving low-pressure system that brought rainfall across the region for the past 5 days will begin to move out of the area. Thursday will see temperatures rise with the possibility of light precipitation. From Friday onwards through into next week, temperatures are anticipated to move above seasonal norms, with clear skies and evening temperatures remaining above freezing.

Description of Current Conditions

Water levels and stream flows across northeastern Ontario have steadily increased over the past few days in response to the large, slow-moving low-pressure system that deposited 50-60mm of rain across the region. Areas to the south of the district are snow-free and most lakes have also lost ice cover. While sparse, there are remnants of snow remaining in areas to the north of the watershed and within the forest cover. Across northeastern Ontario watercourses that are free of ice are elevated as a result of the recent

precipitation. Caution should be exercised around inflow and outflow areas as the ice has greatly diminished or disappeared entirely in many lakes.

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
- Environment Canada bulletins: www.weather.gc.ca
- A close watch on local conditions and weather forecasts from Environment Canada is recommended.