

Watershed Conditions Statement - Flood Outlook

Sudbury District

Monday, April 14, 2025
2:00pm

The Ministry of Natural Resources – Sudbury District is issuing a **Watershed Conditions Statement - Flood Outlook**, which will be in effect for the District until Tuesday, April 22, 2025.

Residents in the Sudbury District, including the communities of Espanola, Townships of Nairn-Hyman, Sables-Spanish River, Baldwin, Town of Spanish, French River, St. Charles, Killarney, Sagamok, the municipalities of Markstay-Warren, and Manitoulin Island, should exercise caution along local waterways. Local streams and rivers will continue to see increased flows and ongoing high-water levels due to the recent warmer weather and precipitation. 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

A low-pressure system will enter the region today, bringing with it mixed precipitations of snow and rainfall. There is some uncertainty regarding the exact amounts and proportions of rain and snow expected. Daytime temperatures will be staying in the single digits through the week, with temperatures hovering around or dropping to below freezing on some days. Seasonal temperatures are expected through the week, over the weekend and into next week, with daytime highs in the mid-single digits and dropping near freezing overnight.

Description of Current Conditions

Water levels and stream flows across northern Ontario are still elevated due to the ongoing freshet. There is still some snow remaining in areas to the north and within the forest cover. Area lakes are still frozen, but caution should be exercised around inflow and outflow areas as the ice has greatly diminished or disappeared entirely. Flooding may be experienced in low lying or flood prone areas.

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.