



Ministry of Natural Resources and Forestry

Flood Watch Chapleau Wawa District

Monday, April 24, 2023 2:30 p.m.

The Ministry of Natural Resources and Forestry – Chapleau Wawa District, is advising area residents that a Flood Watch has been issued for the district until Friday, April 28, 2023.

Residents in the Chapleau Wawa 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 ministry is closely monitoring the weather and developing watershed conditions. Further updates will be issued as appropriate.

TECHNICAL INFORMATION

Description of Weather System

Mildly unsettled weather conditions are forecast for the next three days across the province as a few weak low-pressure systems and troughs will be moving through the province. The Northeast and Northwest regions will see mixed precipitation and/or snow.

Areas north and west of Timmins will get wet again, as the next low-pressure system will start moving in from the west, producing rain and snow.

Weather forecast for Wawa for the following week shows daytime temperatures around 3-4°, until Wednesday, with temperatures below freezing at night. Temperatures are rising to 12° starting on Thursday, with temperatures ranging from 1-3° at night. Approximately 30-40 mm of rain is forecasted by end of week from Thursday to Monday.

Weather forecast for Chapleau for the following week has temperatures with a high of 5° until Wednesday, with freezing temperatures during the night and forecasted snowfall of 3-5 cm until Wednesday. Temperatures are rising to 12° starting on Thursday, with temperatures staying above freezing through the night. Approximately 30-40 mm of rain is forecasted by end of week from Saturday to Monday.

Description of Current Conditions

The snowpack and its remnants that still exist northward of Algonquin park continue melting. Significant snow water equivalent remains within the watersheds to the north of the height of the land. Lower temperatures expected for the next five days will make the snowmelt more gradual therefore reducing runoff.

The public should be advised of the danger around the fast-flowing and cold rivers and streams and unstable ice cover. In addition, milder temperatures will weaken and cause the breakup of the remaining ice cover where it exists, causing localized water level increases and flooding should ice jamming occur.

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 <u>water</u>, 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 <u>www.ontario.ca/page/surface-water-monitoring-centre</u>
- Environment Canada bulletins: www. weather.gc.ca
- A close watch on local conditions and weather forecasts from Environment Canada is recommended.

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