

Message: 2.1

Issued at: 3:30 p.m. Monday March 3, 2025

**Issued by:** Maitland Conservation Flood Forecast Centre

**To:** ◆ All Municipalities in Maitland Conservation's area of jurisdiction, including the

Nine Mile River watershed

Watershed media

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

The Maitland Valley Conservation Authority is issuing a Watershed Conditions Statement – Flood Outlook for all municipalities in the Maitland and Nine Mile River watersheds.

Extended cold temperatures and abundant snowfall have resulted in an above-average snowpack across the Maitland and Nine Mile River watersheds. During a snow survey conducted on Friday, February 28, Maitland Conservation staff recorded snow water equivalent (SWE) measurements ranging from 90 to 170 mm. Higher amounts were generally observed in the northern regions with lower amounts to the south. While not record-breaking, this amount of water in the snowpack is considerably higher than normal for this time of year and can be attributed to an absence of thaws since December 31, 2024.

Carrying this amount of snowpack into the spring brings significant flood potential. Although flooding is not guaranteed, the risk is elevated as temperatures rise and rainfall events become more frequent. Additionally, river ice remains a concern, with the potential for ice jams once breakup from a substantial melt occurs.

The current weather forecast calls for a brief warmup with rain overnight Tuesday through Wednesday. This event is currently not expected to generate enough runoff to result in flooding as temperatures are forecast to quickly return back to freezing; however, dangerous conditions can be expected due to weakening ice and unstable snow around river banks.

We remind residents to exercise caution near all watercourses. Slippery banks combined with unstable ice and cold water temperatures pose a significant hazard. As we progress into March, river ice will become increasingly dangerous and unpredictable.

Maitland Conservation is closely monitoring watershed conditions and incoming weather events and will issue flood statements as needed.

- End of Message -

## Contact:

Jeff Winzenried, Flood Forecasting Supervisor jwinzenried@mvca.on.ca 519-357-0890

## **Media Contact:**

Jayne Thompson, Communications Coordinator <a href="mailto:ithompson@mvca.on.ca">ithompson@mvca.on.ca</a>

519-335-3557 ext. 226 Cell: 519-357-6670

## **Types of Flood Messages:**

**Watershed Conditions Statement - Water Safety** - General watershed conditions are being assessed for high runoff potential that could lead to flooding, and to remind the public of general river safety issues.

**Watershed Conditions Statement - Flood Outlook -** Early notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high wind or other conditions that could lead to high runoff, cause ice jams, lakeshore flooding or erosion

**Flood Watch** - Flooding is possible in specific watercourses or municipalities. Municipalities, emergency services and individual landowners in flood-prone areas should prepare.

**Flood Warning** - Flooding is imminent or already occurring in specific watercourses or municipalities. Municipalities and individuals should take action to deal with flood conditions. This may include road closures and evacuations.