

Watershed Conditions Statement - Water Safety

Pembroke District

Monday, March 17, 2025
12:00pm

The Ministry of Natural Resources and Forestry – **Pembroke District** is advising area residents that a **Watershed Conditions Statement - Water Safety** is in effect throughout the district until Friday, March 28, 2025

Residents in Renfrew County / Pembroke District should consider the following:

Recent warm weather has resulted in the melting of the snowpack and lake ice. This combined with forecasted precipitation and continued warm temperatures, will likely result in an increase to water levels on lakes and rivers.

Residents in flood-prone areas are encouraged to closely follow changing conditions and to take necessary measures. Residents are advised to stay away from watercourses where flows are high and where banks might be unstable.

Lower-lying portions of known flood-prone areas may be impacted to various degrees as lake/river levels rise over the next week.

Please remember, no ice is safe ice. Ice conditions on local lakes may start to deteriorate with warmer temperatures and changing water levels and flows.

Residents and visitors should exercise caution while around waterbodies and maintain close supervision of children and pets.

MNRF also advises caution when using forest access roads for outdoor activities as they may become seasonally inundated with water, are prone to washouts and may become impassible due to localized flooding.

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

TECHNICAL INFORMATION

Description of Weather System

This message is based on information received from MNRF's Surface Water Monitoring Centre and Environment Canada.

Rainfall and warming temperatures that were experienced this weekend have resulted in a significant reduction in the snowpack across the county. Forecasted warm temperatures and rain have the potential to further reduce the snowpack and ice on lakes and rivers.

Water levels are within averages for this time of year, but rain and warm weather are expected to produce runoff and increase flows. Higher water levels are expected, and water may accumulate in low lying areas or areas of poor drainage.

Description of Current Conditions

The MNRF continues to closely monitor local lakes and rivers as this event progresses.

Lakes and Rivers in the area are still at or below seasonal levels. Lake levels and flows in creeks and rivers will slowly rise as a result of the warm weather and forecasted rains. No flood related issues are predicted at this time.

A close watch on local forecasts and conditions is recommended.

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 water**, 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 www.ontario.ca/page/surface-water-monitoring-centre
- 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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