

Ministry of Natural Resources



Watershed Conditions Statement - Water Safety

Pembroke District

Thursday, May 08, 2025 4:00pm

The Ministry of Natural Resources – Pembroke District is advising area residents that a Watershed Conditions Statement - Water Safety is in effect throughout the district until Friday, May 16, 2025

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

Forecasted precipitation and continued warm temperatures, will result in high water conditions as the freshet runoff moves through the system. 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 may rise over the next week. Residents in these areas should take additional precautions.

MNR 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

Weather forecast for the next 5 days suggest a total accumulation of 3-5mm. Some localized areas may see more precipitation if thunderstorms develop. Temperatures are expected to remain seasonal with highs in the mid teens.

Description of Current Conditions

The MNR continues to closely monitor local lakes, rivers and weather conditions.

Lake levels and flows in creeks and rivers will slowly rise as a result of the warm weather and forecasted rains. Water may accumulate in low lying areas that are prone to flooding or areas with poor drainage. Water levels are not expected to reach flood thresholds.

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 <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-</u> <u>monitoring-centre</u>

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