

Watershed Conditions Statement - Flood Outlook

North Bay District

Wednesday, July 16, 2025
3:45pm

The Ministry of Natural Resources – Hearst Cochrane Kapuskasing District, is advising area residents that a Flood Watch is in effect in the district until **Friday, July 18th, 2025, at 12:00 p.m.**

Residents in the Hearst Cochrane Kapuskasing District area should keep a close watch on conditions and exercise caution around lakes, rivers and streams. Lower-lying portions of known flood-prone areas may be impacted to various degrees.

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

Residents that have been affected by high water and flow conditions in the past should continue take necessary action to protect/secure any vulnerable property in proximity to rivers and lakes and closely monitor developing conditions and regularly check for updated messages.

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 frontal boundary extending from Wawa to Timmins is moving south through the Northeast Region and into the Southern Region tonight and tomorrow. It brings unsettled weather conditions with precipitation and the potential for severe thunderstorms tonight and Thursday in the southern parts of the Northeast Region and most of the Southern Region.

Today, a significant amount of rain, 10 mm to 25 mm, plus embedded thunderstorms is forecast from Sudbury District, to Timmins, Earlton and south to through North Bay and Parry Sound. Thunderstorms could add 5 mm to 10 mm locally where they develop.

Thursday, the frontal boundary will move through southern Ontario bringing showers and thunderstorms across the entire Southern Region. The rain will progress south towards North Bay and Gravenhurst, and southeast toward Pembroke and into the Ottawa Valley through to Cornwall

tomorrow. Thursday's forecast is for 5 mm to 15 mm of precipitation. However, additional accumulation of 10 mm to 50 mm in thunderstorms are possible where they occur. Potential for the highest amounts extend from North Bay, Parry Sound to Peterborough, towards Ottawa and Pembroke.

Description of Current Conditions

Water levels and flows in North Bay and Minden Brace Bridge Parry Sound Districts are currently elevated but declining. Substantial runoff may occur if forecast rainfall is supplemented by thunderstorms, raising water levels and flows in local watercourses.

We recommend keeping a close watch of local weather forecasts, special weather statements, and warnings.

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/page/surface-water-monitoring-centre
- Environment Canada bulletins: [www. weather.gc.ca](http://www.weather.gc.ca)
- A close watch on local conditions and weather forecasts from Environment Canada is recommended.