



## **Ministry of Natural Resources and Forestry**

# Flood Watch Thunder Bay Ignace District

Tuesday, May 21, 2024 6:00pm

The Ministry of Natural Resources and Forestry – Thunder Bay Ignace District is advising area residents that a Flood Watch is in effect in the District. This message will expire on Thursday, May 23, 2024 at noon unless otherwise updated.

Residents in Ignace, Upsala, Raith, Kashabowie, Shebandowan, Armstrong and surrounding areas throughout the Thunder Bay Ignace District should keep a close watch on upcoming weather forecasts and local weather conditions. Residents should also exercise caution around less travelled roads, lakes, rivers and areas of high runoff potential.

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 low pressure system is moving into Northwestern Ontario bringing rainfall across the district with amounts potentially in the range of 50 – 80mm. Some areas may also receive significant thunderstorms bringing additional rainfall amounts. Conditions are expected to persist for the next 24 hours. This system could also be accompanied by winds reaching up to 70km/hr.

## **Description of Current Conditions**

High-intensity and/or significant amounts of rainfall can lead to increased runoff, streamflow and flooding of low-lying areas and water pooling over roads. Any travellers should be cautious of reduced visibility during periods of high rain and potential hazards associated with water overtopping roads. Flying debris from high winds can be a safety hazard.

### **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 <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.