
**Flood Warning
Bancroft District****NEWS**Thursday, May 01, 2014
(2:00 pm)

The Ministry of Natural Resources - Bancroft District, Minden Field Office is advising area residents that a Flood Warning is in effect for the Gull River. Residents should take necessary action to protect property and monitor developing conditions closely. People are asked to stay away from fast-moving rivers and streams

MNR 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 being sent on the basis of information received from MNR - Surface Water Monitoring Centre, MNR - Aviation Forest Fire and Emergency Management Services, Trent Severn Waterway and Environment Canada.

The forecast is calling for 15-25mm of rain from Thursday May 1, 2014 to Monday May 5, 2014. Temperatures are anticipated to range from 8-12° Celsius during the day and remain above freezing overnight.

Description of Current Conditions

While the snowpack has melted, mild temperatures, rain and melted snow have combined to increase water levels and flow velocities in reservoir lakes and local rivers and streams. The ground is saturated in most locations. The majority of ice is off local lakes.

Municipalities and residents should continue to closely monitor low lying and flood prone areas along the Gull River. Under anticipated conditions it is likely that overtopping of some roads and flooding of some properties will occur, particularly in flood prone areas within the village of Minden including but not limited to Anson Street, McKnight Street and Invergordon Drive. Other areas such as Tiffany Lane and Spring Valley Road may also experience flooding.

The Gull River through the Village of Minden is over bank full; as the reservoir lakes fill, the river is expected to continue to rise. TSW officials advise that the reservoirs are at approximately 91% of their storage capacity and the remaining storage is filling at a rate of approximately 3-5cm/day. This trend is expected to continue in to early next week. The

dams downstream of Minden are open and water continues to flow through the system. TSW officials assess the situation daily and adjust flows through water control structures to manage the water as it works its way through the system of reservoir lakes and rivers. The MNR and TSW are communicating regularly throughout the freshet to closely monitor conditions across the watershed.

The MNR is also in regular communication with other partner agencies, including Conservation Authorities and Ontario Power Generation (OPG).

Expiry Date:

This message will expire on Monday, May 05 2014, 12:00 PM

Terminology: Notification Levels

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

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

FLOOD WATCH: potential for flooding exists within specific watercourses and municipalities

FLOOD WARNING: flooding is imminent or occurring within specific watercourses and municipalities.

Contact Information

For more information please contact:

MNR Minden Field Office

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A close watch on local conditions and weather forecasts from Environment Canada is recommended. Environment Canada bulletins can be found at <http://weather.gc.ca/>

The Surface Water Monitoring Centre public webpage can be found here: www.ontario.ca/flooding