

Flood Warning
Bancroft-Peterborough District
Including Upper Madawaska River Watershed

Monday, April 17, 2023
3:00 pm

The Ministry of Natural Resources and Forestry (MNRF) – **Bancroft Work Centre** is advising area residents that a **Flood Warning** is in effect until Monday, April 24, 2023. River sections included in this Flood Warning: **York River, Madawaska River, Opeongo River and Little Mississippi River.**

Runoff to local lakes and rivers has been increasing over the past week and will continue to increase in the Madawaska River and Opeongo river as a result of warm temperatures and recent rainfall.

Residents should note flows through water control structures will be high and may increase slightly to keep water levels within targets for this time of year. These flows are being managed to mitigate, as much as possible, the impacts from snowmelt and rainfall.

Residents that have been affected by high water and flow conditions in the past should 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

This message is being sent on the basis of information received from MNRF's Surface Water Monitoring Centre and Environment Canada.

As of April 17, 2023, the Bancroft area is forecasted to receive up to 18mm of rainfall over the next 5 days.

Daytime highs over the next week are forecasted to range between +4°C and +17°C while nighttime lows range between -4°C and +6°C in the area.

Description of Current Conditions

Seasonably warm day time temperatures in the past week have melted significant portions of remaining snowpack in the area, causing increased water levels from run-off. Some sections of river, such as the **Madawaska River between Whitney and Madawaska**, and the **Opeongo River** are still experiencing run-off from melting snowpack that remains in the area. This is expected to continue to increase flows until later this week.

Flows in the York River and Little Mississippi river stabilized on Sunday, April 16th but may experience a small increase as a result of Monday's rain.

The MNRF continues to closely monitor local lakes and rivers as this event progresses. The MNRF is in regular communication with partner agencies and water control structure operators, including Conservation Authorities, Ontario Power Generation (OPG), and Bracebridge Generation.

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/flooding
- 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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