



WATERSHED CONDITIONS BULLETIN

DATE: February 9, 2009
TIME: 3:30 p.m.

Message sent on the basis of information received from:

**MNR – Surface Water Monitoring Centre
Environment Canada
Kawartha Conservation Flood Forecasting Network**

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Member of Conservation Ontario

Environment Canada is predicting that a low-pressure system will move over Southern Ontario, beginning overnight on Monday, until Thursday, February 12th. This will bring above normal temperatures and periods of rain to the Kawartha Conservation watershed. The temperature is forecast to reach as high as 9°C, with up to 20 mm of rain expected over the next three days.

With warmer temperatures, the existing snowpack will begin to melt. Coupled with rain and frozen soil conditions, we can expect significant run-off, resulting in high water levels and fast moving water in rivers and creeks throughout the watershed.

These increased water flows may lift the ice cover and create blockages at culverts and bridges. Water is expected to accumulate in low lying areas, areas adjacent to watercourses and road ditches. Smaller streams and creeks will respond quickly; it will take larger water systems longer to react.

Under these circumstances, local rivers, streams and lakes will become dangerous. Ice cover will be unsafe and riverbanks extremely slippery.

Kawartha Conservation is asking all residents and children to stay away from all watercourses, as well as water structures such as bridges, culverts and dams.

Municipalities are advised to monitor their local watercourses closely and be prepared to respond to high water situations as they occur.

Kawartha Conservation will continue to monitor local watercourses on a 24-hour basis, and we will advise the public and watershed municipalities of any changes. To report flooding, or if you have any concerns, please contact Kawartha Conservation at 705.328.2271 or 705.344.0155 after hours.

“Leading the way to abundant clean water within a healthy landscape”

Proud to work in association with our watershed municipalities:

City of Kawartha Lakes
Township of Scugog
Municipality of Clarington
Township of Brock
Township of Galway-Cavendish & Harvey
Township of Cavan Monaghan

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