



WATER LEVEL BULLETIN

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Flood Watch

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A **Flood Watch** is issued when there is a **potential for flooding** to occur in low-lying areas. **Nuisance or minor flooding** of access roads, backyards, basements, etc. is anticipated. **Buildings/people are not at risk.**

DATE: January 13, 2016
TIME: 2:15 PM
ISSUED TO: Municipalities (Quinte West, Trent Hills), Northumberland & Hastings Counties, Ministry of Natural Resources, Trent-Severn Waterway, Ontario Power Generation, Media, Health Units, Emergency Response Agencies
MESSAGE #: LTC – 01 – 16

Lower Trent Conservation (LTC) advises local municipalities and the public that a **Flood Watch** has been issued for the **Trent River from Hastings to Trenton**.

With the arrival of more winter-like conditions, residents living along the Trent River should be aware of the potential for fluctuating water levels as the development of frazil ice can cause blockages within the river channel. Of primary concern are areas from Campbellford to Frankford where frazil ice is accumulating and ice jamming is causing elevated water levels on the River.

Frazil is an ice formation that occurs when there is a lack of ice cover and exposure of the water surface to cold temperatures and/or wind chills below -18 degrees Celsius. These conditions can trigger the formation of frazil ice which can accumulate quickly on bridge abutments, piers and riverbanks and block the flow of water.

While there will be some relief over the weekend with a forecast for milder temperatures, the long range forecast indicates a return to colder temperatures early next week. Residents living along the Trent River from Hastings to Trenton should pay close attention to river conditions as water level fluctuations can be rapid and unpredictable.

The public is urged to exercise caution around all watercourses due to strong currents and very cold water temperatures. Sheet ice cover that has formed on lakes and rivers should still be considered unsafe. Parents are urged to keep children away from all waterways. Areas around water control structures should be avoided at all times.

This Flood Watch will remain in effect until Wednesday, January 20, 2016.

Lower Trent Conservation staff continues to monitor water levels, snow conditions and weather forecasts carefully as part of its regular flood forecasting and warning program. Anyone having any concerns about flooding may call Lower Trent Conservation at (613) 394-4829.

For more information contact:

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Member of

