



WATER LEVEL BULLETIN

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Flood Warning

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A **Flood Warning** is issued when **flooding is beginning/occurring** or when more **serious flooding is possible**. A Flood Warning requires action that may include the activation of the municipal flood emergency plan, warning residents or businesses in specific affected areas, and in some cases evacuation.

DATE: January 19, 2016
TIME: 9:45 AM
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 – 02 – 16

Lower Trent Conservation (LTC) advises residents living along the Trent River that a **Flood Warning** has been issued for the **Trent River between Trent-Severn Waterway Dams #7 at Glen Ross and Dam #6 at Frankford.**

Water levels have continued to rise slowly over the past week along the Trent River between Dams 6 & 7. An ice jam has formed across the Trent River in the area of Danger Narrows which is causing increases in water levels. Residents living along Cooke Armstrong Road (downstream of Glen Ross) should pay careful attention to water levels as the accumulation of frazil ice may result in further ice jamming and rapid unpredictable increases in water levels. The Trent-Severn Waterway is making operational changes to water control structures in the affected area in an effort to moderate rising water levels.

High water levels could cause flooding of driveways, access roads or buildings located in low-lying areas. Residents should ensure their sump pumps are working and secure personal property (boats, docks, etc.) along river banks.

The **Flood Watch** issued Jan. 13, 2016 remains in effect for the remainder of the **Trent River from Hastings to Trenton.**

Frazil ice 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 trigger the formation of frazil ice which can accumulate quickly on bridge abutments, piers and riverbanks and block the flow of water.

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 message will be in effect for the next 72 hours and will be updated on Friday, January 22, 2016 or earlier if necessary. 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 concerns about flooding may call Lower Trent Conservation at (613) 394-4829.

For more information contact:

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