



WATER LEVEL BULLETIN

Lower Trent Conservation ■ 714 Murray Street, Trenton, Ontario K8V 5P4
Tel: 613-394-4829 ■ Fax: 613-394-5226 ■ information@ltc.on.ca ■ www.ltc.on.ca

LOWER TRENT
CONSERVATION

Flood Watch

Flood Watch - Update

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: April 18, 2018

TIME: 11:30 AM

ISSUED TO: Municipalities (Alnwick/Haldimand, Brighton, Centre Hastings, Cramahe, Quinte West, Stirling-Rawdon, Trent Hills), Northumberland & Hastings Counties, Ministry of Natural Resources & Forestry, Parks Canada – Ontario Waterways, Ontario Power Generation, Innergex, Media, Health Units, Emergency Response Agencies

MESSAGE #: LTC – 18 – 08

Valid until Monday, April 23, 2018

Lower Trent Conservation advises municipalities and the public that a **Flood Watch** remains in effect for the **Trent River from Hastings to Trenton**. There is the potential for flooding to occur in low lying areas adjacent to the river with minor flooding of access roads, backyards and basements possible.

High water flows and levels along the Trent River are expected over the next few weeks. Parks Canada – Ontario Waterways (Trent-Severn Waterway) is making daily operational changes to accommodate the runoff from this week’s precipitation. Residents living along the Trent River from the **Village of Hastings to Trenton** should expect further increases in flows and levels over the next several weeks. Residents should ensure their sump pumps are working and secure personal property (boats, docks, etc.) along the river banks.

With warmer temperatures anticipated later this week and into next week, the snow pack in the northern portion of the Trent River watershed (Minden/Haliburton areas) will start to melt and result in further increases in water levels and flows along the Trent River from Hastings to Trenton.

Water flows to date being seen on the river are considered typical springtime conditions. The approximate peak flows for the last six years are shown below.

Year	Healey Falls (cubic metres/second)	Glen Ross (cubic metres/second)
2013	400	520
2014	525	690
2015	200	260
2016	400	525
2017	470	628
2018 (to April 18)	330	463

Lower Trent Conservation is maintaining daily contact with the Parks Canada - Ontario Waterways who will continue to make operational changes to water control structures to allow the spring runoff to pass downstream through the river system.

Water levels along all smaller watercourses including Mayhew, Cold, Rawdon, Burnley, Trout, Smithfield, Butler, Salt, Colborne, and Shelter Valley Creeks peaked near top of bank conditions over the past 24 hours following this week's rain and snow.

The public is urged to use extreme caution around all watercourses due to strong currents, cold water temperatures, and slippery stream banks. Parents and caregivers are advised to keep children away from all waterways. Areas around dams, culverts and bridges should be avoided at all times.

Lower Trent Conservation monitors water levels and weather forecasts closely as part of its flood forecasting and warning program. Daily water level information is available at www.ltc.on.ca. If you have concerns about water levels, please contact Lower Trent Conservation at (613) 394-4829.

This Flood Watch will be in effect until Monday, April 23, 2018 and will be updated if conditions warrant.

For more information contact:

Marilyn Bucholtz
Communications Coordinator
marilyn.bucholtz@ltc.on.ca
(613) 394-3915 ext. 216

Janet Noyes
Manager, Development Services & Water Resources
janet.noyes@ltc.on.ca
(613) 394-3915 ext. 211

