



WATERSHED CONDITIONS STATEMENT: WATER SAFETY

Flood Potential: Low

**TO: LOCAL MEDIA, SCHOOL BOARDS,
MUNICIPALITIES, & LOCAL CA's.**

ISSUED: February 19, 2018 10:00AM

SUBJECT: WATERSHED CONDITIONS STATEMENT (WCS_02_18)

The Ganaraska Region Conservation Authority advises that significant rainfall is forecast for southern Ontario over the next few days. The rain will be accompanied by spring like temperatures and melting snow causing additional runoff. The forecasted rainfall amounts are 40 to 60 mm beginning this afternoon and continuing through Wednesday.

There is currently a significant amount of snowpack in the watershed and partial ice cover on most of the local streams.

The forecasted rainfall, mild temperatures and melting snow will contribute runoff causing water levels and flows in local streams to rise. There is potential for ice-break up and subsequent ice jams. All water bodies, including ponds, streams and many ditches will be flowing higher than normal. No flooding is anticipated at this time.

Additionally, slippery stream banks, unstable ice cover, and fast flowing, cold water will create hazardous conditions around all bodies of water. As a result, local streams and rivers will become dangerous, especially in the vicinity of culverts and bridges. Children should be warned to stay away from all watercourses.

This Watershed Conditions Statement will be in effect through Wednesday February 21st, 2018. Conservation Authority staff will continue to monitor watershed conditions and provide updates as necessary. Should you have any questions or wish to report flooding, please contact the following GRCA staff at 905-885-8173.

Mike Smith
Flood Operations Officer

Leslie Benson, P.Eng.
Flood Forecasting and Warning Coordinator

Note: A Watershed Condition Statement for Water Safety is issued as notice of the potential for high flows, unsafe banks, melting ice or other factors that could be dangerous for recreational users such as anglers, canoeists, hikers, children, pets, etc. Flooding is not expected.

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