



WATERSHED CONDITIONS STATEMENT: FLOOD OUTLOOK

Flood Potential: Low

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

ISSUED: April 13th, 2018 10:30AM

SUBJECT: WATERSHED CONDITIONS STATEMENT (WCS_04_18)

The Ganaraska Region Conservation Authority advises that a major spring storm will move through the watershed starting today. Rainfall in the amount of 20mm is forecast for this evening followed by freezing rain and ice pellets through tomorrow and finally a round of heavier rainfall in the amount of 30 to 40mm on Sunday.

Local rivers and creeks are currently flowing at normal levels. Ground conditions are generally saturated from previous rain storms and snow melt. A small amount of snow is still present in the northern part of the watersheds that will be melting and contributing additional runoff during the event.

The forecasted rainfall will cause water levels and flows in local streams to rise especially after the heavier rainfall on Sunday night. Should these rainfall totals materialize, minor flooding in low lying areas adjacent to streams is possible on Sunday night or Monday morning. All water bodies, including ponds, streams and many ditches will be flowing higher than normal.

Additionally, slippery stream banks and fast flowing, cold water will create hazardous conditions around all bodies of water. As a result, local streams and rivers may 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 Tuesday April 17th, 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 Flood Outlook is issued as notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high wind or other conditions that could lead to high runoff, cause ice jams, lakeshore flooding or erosion.