



Message: 3.1.1

Issued at: 6:00 a.m. Thursday May 4, 2017

Issued by: Maitland Valley Conservation Authority - Flood Forecast Centre

To: All Municipalities in Maitland Conservation's area of jurisdiction, including the Nine Mile River watershed, and Media

Watershed Conditions Statement - Water Safety

Significant rain is expected across the Maitland and Nine Mile River watersheds beginning this morning and continuing into Saturday. Current weather forecasts are predicting that 50 to 80 mm of rain will fall during this period.

The area already received 40 to 70 mm of rain during Sunday and Monday. As a result, ground conditions are fully saturated and the rain arriving over the next few days will quickly run off into watercourses.

The average rainfall for the month of May in our area is 87 mm. If predicted rain amounts materialize, we will be close to that average only 6 days into the month. April precipitation was 20% above average.

Bankfull conditions are expected and flooding may occur in low-lying areas. Municipal officials should monitor flood-prone roads.

We remind watershed residents that fast flows and cold water temperatures will create hazardous conditions around all watercourses.

Maitland Conservation is monitoring watershed conditions and will provide an update if warranted.

This message is in effect until 4:00 p.m. on Wednesday May 10, 2017.

Confirmation of receipt of this message: not required

- End of Message -

Contact: Jeff Winzenried, Water Resources Technician
jwinzenried@mvca.on.ca
519-357-0890

Types of Flood Messages:

Watershed Conditions Statement - Water Safety - General watershed conditions are being assessed for high runoff potential that could lead to flooding, and to remind the public of general river safety issues.

Watershed Conditions Statement - Flood Outlook - Early 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.

Flood Watch - Flooding is possible in specific watercourses or municipalities. Municipalities, emergency services and individual landowners in flood-prone areas should prepare.

Flood Warning - Flooding is imminent or already occurring in specific watercourses or municipalities. Municipalities and individuals should take action to deal with flood conditions. This may include road closures and evacuations.