



Long Point Region Conservation Authority

4 Elm Street, Tillsonburg, Ontario, Canada, N4G 0C4

Phone: 1-519-842-4242 Fax: 1-519-842-7123

E-mail: conservation@lprca.on.ca Web Site: <http://www.lprca.on.ca>

DATE: February 23, 2019 **TIME:** 3:30 PM
TO: Municipal Flood Coordinators, LPRCA, SWMC, Media
FROM: Ben Hodi, Water Resources Analyst
SUBJECT: **Flood Watch (Event Message #2)**

The Long Point Region Conservation Authority is updating the **Flood Watch** issued yesterday for all areas along the Lake Erie shoreline.

Environment Canada is continuing to expect strong southwest winds with gusts of 90 to 100 km/hr to develop in the wake of a cold front sweeping through Southern Ontario Sunday morning and afternoon. Gusts near 110 km/h are possible especially in areas near the Lake Erie shoreline. Winds are expected to continue through Sunday night and weaken into Monday.

Current surge models are predicting Lake Erie to rise to their highest level seen this year. Based on current models the forecast below applies:

Current Lake Erie level in Long Point: 174.6 m (excluding waves)
Lake Erie estimated peak level in Long Point: 175.6 m (excluding waves)
Estimated time of peak: Sunday afternoon

Lake levels are expected to begin to rise late Sunday morning and peak late afternoon. Flooding can be expected in low lying areas along the Lake Erie shoreline.

Community flood coordinators are advised to monitor the lakeshore and implement measures as necessary.

People are urged to use caution or stay away from Lake Erie shoreline areas experiencing strong wave action and elevated water levels.

LPRCA staff will continue to monitor Lake Erie conditions and will update this message as necessary.

This **Flood Watch** is in effect until **noon, Monday, February 25, 2019.**

Contact Ben Hodi at 519-842-4242 ext. 264 should further information be required.

Definition: **Flood Watch:** A message issued by the Conservation Authority to advise flooding is possible in specific watercourses or municipalities. Municipal flood coordinators, emergency services and individual landowners in flood prone areas should prepare.

