



Long Point Region Conservation Authority

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DATE: December 6th, 2021 **TIME:** 10:00 AM

TO: Municipal Flood Coordinators, LPRCA, SWMC, Media

FROM: Paul Gagnon, Lands & Waters Supervisor

SUBJECT: **Lake Erie Shoreline Flood Warning (Event Message #2)**

Effective immediately, the Long Point Region Conservation Authority (LPRCA) is upgrading the Shoreline Conditions Statement to a **Flood Warning** for the entire Lake Erie shoreline within its jurisdiction. This includes Bayham, Norfolk County and Western Haldimand County.

The Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNR) has upgraded its forecast for Lake Erie. Water levels are now forecasted to rise in Long Point by 0.76 meters above the current level to an elevation of 175.26 meters (IGLD 1985), and 1.36 meters to 175.82 meters (IGLD 1985) along the Haldimand County shoreline within LPRCA's watershed. Peak levels are currently expected to occur Monday evening. Wave heights are expected to reach 2 meters along the shoreline.

With the forecasted 50 km/h southwest/west winds and gusts exceeding 80 km/h, flooding is expected to impact low lying areas along the Lake Erie shoreline and lower reaches of some tributaries. Norfolk County residents and businesses should be aware flooding could reach Lake Erie Flood Zones 0, with minor flooding of roads in Long Point, Turkey Point, and Port Dover. Wave uprush and increased shoreline erosion can be expected from this event.

Haldimand County residents and businesses within LPRCA's watershed should be aware flooding could reach Lake Erie Flood Zones 2. The public is advised to familiarize themselves with flood warning zones mapping in Haldimand County on their [website](#).

The public is asked to stay away from the Lake Erie shoreline due to strong wave action and elevated water levels and follow the direction of local flood coordinators and emergency officials. Parents are reminded to keep children and pets away from these areas.

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

This **Flood Warning** for the Lake Erie shoreline is in effect until **8:30 AM Tuesday, December 7, 2021**.

Contact LPRCA at lprca.floodmessage@lprca.on.ca or 519-842-4242 should further information be required.

NOTE:

Flood Warning – Flooding is imminent or already occurring in specific watercourses or municipalities.

