



Shoreline Flood Warning Long Point Region Conservation Authority

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DATE: January 13, 2024

TIME: 4:00 PM

TO: Municipal Flood Coordinators, LPRCA, SWMC, Media

FROM: Paul Gagnon, Lands & Waters Supervisor

SUBJECT: Lake Erie Shoreline Flood Warning Update (Event Message #3)

Long Point Region Conservation Authority is maintaining a **Flood Warning** for the entire Lake Erie shoreline within its jurisdiction.

The updated forecast from the Ministry of Natural Resources and Forestry's Surface Water Monitoring Centre is currently forecasting the storm surge water levels at Port Colborne to reach 1.94 meters above chart datum Saturday evening. Waves ranging from 1.7 to 2.75 meters are also predicted for the Lake Erie shoreline during this event.

With the forecasted winds, flooding is expected to impact low lying areas along the Lake Erie shoreline and lower reaches of some tributaries. 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 will reach Lake Erie Flood Stage 1. The public is advised to familiarize themselves with the flood warning zone mapping on the Haldimand County website: [Lake Erie Flood Zones in Haldimand County \(arcgis.com\)](https://www.haldimandcountycanada.com/arcgis)

Community flood coordinators are asked to monitor conditions along the lakeshore and should be prepared to warn affected residents and businesses within the affected flood stages areas, as noted above.

The public is asked to stay away from the Lake Erie shoreline due to strong wave action and elevated water levels, and to 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 forecast models and conditions throughout the watershed and will update this message as necessary.

This **Flood Warning** for the Lake Erie shoreline is in effect until **8 p.m., Sunday, January 14, 2024** or until updated.

Contact Paul Gagnon, Lands & Waters Supervisor at 519-842-4242 extension 232 should further information be required.

NOTE:

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

