



Flood Warning

Long Point Region Conservation Authority

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DATE: January 18, 2020

TIME: 3:15 PM

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 issuing a **Flood Warning** for the entire Lake Erie shoreline within its jurisdiction.

Environment Canada has issued a wind warning, forecasting strong southwesterly winds increasing to 74 km/h this evening and overnight.

The Ministry of Natural Resources and Forestry (MNRF) is currently forecasting Lake Erie to rise in Long Point by 0.67 meters above the current level to an elevation of 175.57 meters (IGLD 1985) and in the Port Colborne area 1.15 meters above the current level to an elevation of 175.84 meters (IGLD 1985). Strong winds are expected to cause wave heights to reach up to 2.3 meters in the Long Point area and up to 1.8 meters towards the eastern limits of the watershed.

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 could reach Lake Erie Flood Zone 1.

Community flood coordinators are asked to monitor road conditions along the lakeshore and warn those residents and businesses in the very low lying areas along the lakeshore.

People are urged to use caution or stay away from Lake Erie shoreline areas experiencing strong wave action and elevated water levels. Parents are reminded to keep children and pets away from these areas.

LPRCA staff will continue to monitor conditions throughout the watershed and will update this message as necessary.

This **Flood Warning** for the Lake Erie shoreline is in effect until **noon, Sunday, January 19th, 2020.**

Contact Paul Gagnon at 519-429-4899 should further information be required.

NOTE:

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

