



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: January 7th, 2022 **TIME:** 12:00 PM

TO: Municipal Flood Coordinators, LPRCA, SWMC, Media

FROM: Ben Watson, Development Technician

SUBJECT: **Flood Warning Termination (Event Message #2)**

The Flood Warning issued on Wednesday, January 5th, 2022 for the Lake Erie shoreline within the Long Point Region Conservation Authorities Jurisdiction is now terminated.

During Wednesday's event, high winds caused minor to moderate storm surge. Lake Erie flood levels reached 175.34 metres (IGLD85) in the Port Dover area and 175.75 metres (IGLD85) in Port Colborne. The Port Rowan Gage recorded a maximum of 175.22 metres (IGLD85). These elevations were below flood stage 0 for Port Rowan, at stage 0 for Port Dover, and briefly peaked to stage 2 for Port Colborne.

Lake Erie static water levels are expected to remain near record highs over the coming months. High static water levels increase the risk of flooding caused by moderate to severe wind-driven surges. Strong lakeshore surge events typically occur from fall through spring.

Due to the forecast for high lake levels, the previously issued **Shoreline Conditions Statement – Lake Erie Flood Outlook** remains in effect until **further notice**.

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

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

NOTE:

Shoreline Conditions Statement – Flood Outlook: Early notice of the potential for Lake Erie shoreline flooding based on high ambient lake levels or weather forecasts, high wind or other conditions that could lead to a rise in Lake Erie, and shoreline flooding or erosion.

