

FLOOD WATCH

The Essex Region Conservation Authority advises that, current forecasts are advising of the potential for 20 to 30 mm of rain starting this afternoon and continuing into early Wednesday morning with the potential for a significant portion of this rain to fall in a short period of time. Based on the existing wet ground conditions and the current forecasted rain, there is the potential for the accumulation of standing water in low lying areas throughout the Essex Region, especially adjacent to and within the floodplain areas of all major waterways and shoreline areas.

Current forecasts are also predicting that the current easterly winds will shift to strong southwest/west winds early Wednesday morning, with potential sustained speeds of 30 to 40 km/hr and gusts to 80 km/hr. Based on these wind speeds, there is the possibility for near shore erosion with wave overtopping and spray. In the areas of direct wave attack there is also the possibility of breakwall damage. The areas of the Region most affected by the southwest/west winds are the south and west shorelines of Pelee Island, the shoreline of the Municipality of Leamington west of the tip of Point Pelee National Park and the shorelines of the Towns of Kingsville and Essex.

People should take extra caution and avoid shoreline areas during wind/lake wave events. The combination of slippery banks, waves, waves overtopping breakwalls and fast moving water can be dangerous. Standing water can also present its own unseen hazards. Children, pets and livestock should be kept away from flowing, standing water and shoreline/breakwall areas.

Weather forecasts will continue to be actively monitored and updates provided if required.

Issued by:



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Water Resources Engineer
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Date: Tuesday, April 3, 2018

Time: 4:30 pm

This advisory is in effect until: 12:00 pm, Wednesday, April 4, 2018

Municipalities and Other Agencies:

Upon receipt, hand directly to the Flood Coordinator or Emergency Planner for your Municipality or Agency.

Media:

Upon receipt, hand directly to your newsroom.

Types of Flood Bulletins

Watershed Conditions - Safety Bulletins	High flows, unsafe banks, melting ice or other factors that could be dangerous for recreational users such as anglers, canoeists, hikers, children, pets, etc. Flooding is not expected.
Watershed Conditions – Flood Outlook	Early notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high wind or other conditions that could lead to high runoff, cause ice jams, lakeshore flooding or erosion.
Flood Watch Bulletins	Flooding is possible in specific watercourses or municipalities. Municipalities, emergency services and individual landowners in flood-prone areas should prepare.
Flood Warning Bulletins	Flooding is imminent or already occurring in specific watercourses or municipalities.