

FLOOD OUTLOOK

Tuesday, May 7, 2019 at 16:30

Flood Outlook

Issued to:

SCHOOL BOARDS, MUNICIPALITIES, LOCAL CONSERVATION AUTHORITY, LOCAL POLICE, EMERGENCY SERVICES AND MEDIA

Weather Conditions:

The International Lake Ontario - St. Lawrence River Board is forecasting that water levels for Lake Ontario are expected to continue rising, although less rapidly, until late May or early June. The current Lake Ontario water level is 75.55 m (IGLD 1985 Datum) at Fisheries and Oceans Canada's tidal observation station at Toronto. For reference, this water level is 38cm below the maximum observed daily water level during the entire Lake Ontario event in 2017 (75.93m). Additionally, winds gusting up to 40km/h from the east are expected to bring offshore waves between 1.5 to 2.0m in height on Thursday, May 9th.

Issues:

Impacts such as shortened beaches, localized ponding and erosion, have already been observed at the following locations; Woodbine Beach, Ashbridge's Bay Park, Rouge Beach Park, Paradise Park Beach, Scarborough Bluffs, Port Union and Rotary Park (Ajax). TRCA has issued a notice of caution specifically for the Scarborough Bluffs due to the potential for landslides. Other waterfront properties, including Toronto Islands, which experienced flooding and erosion during the 2017 event could begin to experience impacts as the water level in Lake Ontario continues to rise. Wave action from southwesterly or easterly wind directions could exacerbate erosion and flooding impacts.

Actions:

Please exercise caution around all Lake Ontario shoreline areas, and avoid areas that are flooded or are experiencing erosion. Boardwalks and other trails along Lake Ontario can be dangerous during times of high waves. Please obey all trail closure notices. Please alert any children under your care of these dangers and supervise their activities. This message pertains to Lake Ontario water levels in the TRCA jurisdiction only. This Lake Ontario Shoreline Hazard Warning will be in effect until cancelled or updated. To report shoreline flooding, please leave a message on TRCA's floodline listed below. If you are in danger, call 911 immediately.

Flood Duty Officer

Sukhmani Bola
416-661-6514

Chief Flood Duty Officer

Dilnesaw Chekol

Previous Flood Messages issued for the same storm event:

1. [TRCA - Lake Ontario Shoreline Hazard Warning in effect April 30, 2019 until updated or cancelled](#)



Receive Flood Notifications via Twitter:
twitter.com/trca_flood

www.trca.ca/flood



A Lake Ontario Shoreline Hazard Warning is a notice that critical high water levels and waves are imminent and/or occurring, which could result in shoreline flooding and/or erosion. Exercise caution around all Lake Ontario shoreline areas.