



Message # 2020-16 Issued: 11:00 a.m., Sunday March 29, 2020

Subject: FLOOD WATCH UPDATE issued for the Region of Otonabee Conservation.

Issued to: Municipalities of Selwyn, Douro-Dummer, Asphodel-Norwood, Otonabee-South Monaghan, Cavan Monaghan, City of Kawartha Lakes, City of Peterborough and Trent Hills, and Otonabee Conservation's other partners in flood emergency management.

The **FLOOD WATCH** first issued Friday March 27th, continues to be in effect.

<u>Weather Forecast</u>: Today, Sunday March 29th, brings showers with a risk of thunderstorms followed by continued showers for Monday. Today, 15 to 25 millimeters of rain will fall in the Haliburton Lakes / Reservoir region and the Kawartha Lakes region with another 5 millimeters arriving on Monday. Air temperatures will result in continuous melting, which is of particular significance in the Haliburton Lakes / Reservoir Lakes region where there continues to be significant amounts of snow and ice.

<u>Current Conditions and Risk in the Indian, Ouse and Otonabee River Watersheds</u>: Due to the forecasted rainfall in the Kawartha Lakes Region, there is potential for nuisance or minor flooding in low-lying areas of the Indian, Ouse and Otonabee River watersheds. As a minimum, the expected rainfall will result in accumulations and ponding of water where there is poor drainage that could lead to the inundation of adjacent roads and pathways, and higher than normal water levels and flows in local rivers, streams and creeks.

<u>Current Conditions and Risk in the Kawartha Lakes, Otonabee River, Rice Lake and Trent River:</u> The Haliburton Lakes / Reservoir Lakes region is hydrologically connected to the Kawartha Lakes, Otonabee River, Rice Lake and the Trent River. Therefore, the forecasted snowmelt and rainfall in the Haliburton Lakes / Reservoir Lakes region will cause water levels on the Kawartha Lakes to increase, and in turn, this will increase water levels / flow on the Otonabee River, Rice Lake and beyond. At this time, the area of greatest concern is the Otonabee River where current water levels / flows are already impacting the lowest lying shoreline areas. In response to the continuing spring thaw in the Haliburton Lakes / Reservoir Lakes region, increasing impacts along the Otonabee River are imminent.

With this message, Otonabee Conservation advises all area residents to: 1) immediately prepare themselves for possible flooding; 2) keep away from all waterbodies / watercourses, conveyance structures (e.g., dams, culverts and bridges); and, 3) stay clear of anywhere that water can be seen to be accumulating and ponding.

This **FLOOD WATCH** message will be updated no later than **Tuesday, March 31, 2020** before 3 p.m. -30-

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