

Subject: FLOOD WARNING UPDATE for the Kawartha Lakes, Otonabee River, Rice Lake and Trent River (to Hastings).

Issued to: Municipalities of Selwyn (SEL), Douro-Dummer (DD), Asphodel-Norwood (AN), Otonabee-South Monaghan (OSM), Cavan Monaghan (CM), City of Kawartha Lakes (CKL), City of Peterborough (CP) and Trent Hills (TH), as well as ORCA's other partners in emergency flood management.

A **FLOOD WARNING** is issued when flooding is imminent or occurring

This message is an update to the **FLOOD WARNING** first issued **MAY 03rd**, and information contained in this **FLOOD WARNING UPDATE** is based on observations of the ORCA combined with input from our partners, including Environment and Climate Change Canada, Water Survey of Canada, Parks Canada – Ontario Waterways Unit, the Ontario Ministry of Natural Resources and Forestry, and municipal Community Emergency Management Co-ordinators.

WATER LEVELS and FLOWS

Water levels on all of the Kawartha Lakes in the ORCA's geographical jurisdiction continue to decline. That is, in the past week, **Buckhorn, Chemong, Pigeon, Lower Buckhorn, Lovesick, Stony, Clear and Katchewanooka Lakes** have dropped 20 to 25 centimeters below their peak water levels. The **Otonabee River** has dropped closer to 40 centimeters. **Rice Lake** and the **Trent River (to Hastings)** have dropped about 10 centimeters. With inflows to area Kawartha Lakes now well below outflows, the total amount of rain forecast to fall in the next 5 days is insufficient to cause a return to rising water levels on area Kawartha Lakes, Otonabee River, Rice Lake or Trent River, and therefore, water levels / flows will continue to drop throughout the holiday long-weekend. That said, it is anticipated that it'll take another week before high water levels / flows, caused by extreme amounts of precipitation, will recede below flood thresholds.

KEEP SAFE

High water levels and flows on the Trent-Severn Waterway continue to result in unsafe conditions. Therefore, the Otonabee Region Conservation Authority strongly urges area residents and visitors not to engage in water-based activities / recreation on the Kawartha Lakes, Otonabee River, Rice Lake and Trent River during this holiday, long-weekend. In addition, erosion has led to undercut banks in places along the shoreline, and therefore, everyone is also advised to **Stay Away From the Edge of waterbodies / watercourses**. Furthermore, dams, culverts and other water control / water conveyance structures are to be avoided at all times.

To report a flood in your area, call the ORCA's Flood Watch Hotline - 705-745-5791, ext. 228, or e-mail: orcafloodduty@otonabee.com. If you experience a flood emergency, call 911 immediately.

This **FLOOD WARNING** will next be up-dated no later than **TUESDAY, MAY 23rd** at 3 pm.

- 30 -

Gordon Earle, B.Ed., B.Sc. (Hons), F&W Tech.
Flood Forecasting & Warning Duty Officer
Ph.: 705-745-5791 x 214

Flood Watch Hotline
Ph.: (705) 745-5791,
ext.228