P.O Box 416, 70 Hughes Lane Marmora, ON KOK 2MO Phone: 613-472-3137 Fax: 613-472-5516 www.crowevalley.com

The Crowe Valley Conservation Authority is issuing the following FLOOD WATCH effective immediately, 5 April 2017.

## FLOOD WATCH

Due to precipitation recorded by the Crowe Valley Conservation Authority in the past 24 hour period coupled with a saturated watershed, the CVCA flood forecasting and monitoring staff have confirmed current levels and flows are increasing toward thresholds where flooding can be expected in low lying areas.

A **FLOOD WATCH** is issued for the entire Crowe Valley watershed. The potential for flooding has increased significantly. Municipalities, emergency services and individuals in flood prone areas should be prepared to take the necessary steps to initiate steps to fight potential flooding. Precipitation received in the past 24 hours throughout the watershed has further eroded the snow pack in the northern reaches of the watershed, adding to the volume of water in the Crowe River system. Forecasted precipitation for Thursday in the 25 to 35 millimetre (mm) range will immediately put additional pressure on the already saturated Crowe watershed and its tributaries. The Crowe River, Beaver Creek and North River continue to rise along with all of the monitored lakes in the watershed.

In addition to the flooding hazard, ice on lakes will continue to deteriorate, however, no ice jams causing flooding are reported at this time. Increased flows and levels will also put additional pressure on beaver dams and could lead to unexpected failures and flash flooding causing damage to roadways.

Increased flows and water levels on lakes, rivers and their tributaries are hazardous. Parents need to inform their children of these conditions.

THEREFORE, THE CVCA URGES EVERYONE, ESPECIALLY CHILDREN TO STAY AWAY FROM ALL DAMS, WEIRS, HYDRO GENERATING PLANTS, BRIDGES. SPRINGTIME CONDITIONS ON WATERCOURSES CAN EASILY CREATE DANGEROUS SITUATIONS CAUSING HARM OR DROWNING ACCIDENTS LEADING TO FATALITIES.

STAY AWAY FROM ICE COVERED SURFACES, DITCHES AND TRIBUTARIES – WATER LEVELS AND FLOWS ARE INCREASING RAPIDLY.

CVCA staff will continue to monitor levels and flows daily and this **Flood Watch** will be updated as conditions warrant. If there are any questions or concerns, contact Tim Pidduck, CVCA General Manager or Neil McConkey, Water Resources Supervisor at 613-472-3137. The CVCA includes portions of the municipalities of Trent Hills, Stirling-Rawdon, Marmora and Lake, Havelock-Belmont-Methuen, North Kawartha, Wollaston, Limerick, Tudor and Cashel, Faraday and Highlands East.

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