

## Flood Warning Update Statement

### River Levels to Continue to Increase

(WCS - 06/2014)

**April 9, 2014** — Passage of the rain that fell on Monday and yesterday through the Rideau system can be expected to cause water levels to rise to the onset of flooding stage in additional locations in the Rideau River watershed over the next 48 hours.

“Onset of flooding stage” is defined for each flood vulnerable community as the river level at which access routes serving existing residences are inundated, giving rise to public safety hazards.

Snowmelt will continue through today although at a slower rate because of cooler temperatures and sub-zero overnight. Rain forecast for tomorrow, along with the continuing melt will cause increased flows into Friday, at which time we expect the snow will be fully depleted.

**Water levels are rising in the Long Reach of the Rideau River as runoff continues to enter the system. The Manotick and Long Island Dams are opened sufficiently to pass all of the incoming flows without affecting upstream water levels. The private roadway to the community of Hilly Lane (in the Municipality of North Grenville) is now submerged and access to other small communities in the area including Cedar Beach, Rideau Glen, Becketts Landing, can expect to be impeded through the next two days. Residents might consider alternative accommodations.**

**Water levels will continue to rise in Old Ottawa South. Flooding on the surface of Rideau River Drive between Belmont Street and Fentiman Avenue can be expected through today.**

**A lot of hard work through arduous conditions by the City of Ottawa ice removal crews has wrapped up with the last of the ice sheet passing downstream uneventfully taking with it any concerns about ice jamming.**

With the present conditions, we continue to advise caution around lakes and rivers. Children need to be made aware of the dangers associated with increased flows and unstable ice conditions in area watercourses.

The RVCA continues in the daily planning cycle of its flood forecasting and warning program — weather forecasts, river flows, water levels and snowpack conditions are being monitored. Additional messages will be issued based on those forecasts. An update will be issued on Thursday, April 10 or sooner, if warranted.

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#### More Information:

Rideau Valley Conservation Authority  
613-692-3571 or 1-800-267-3504 (within 613 area code)  
contact: Patrick Larson, RVCA Senior Water Resources Technician at ext. 1110 or cell **613-799-9423**  
information is also available online at <http://www.rvca.ca/>

*"Rideau Valley Conservation Authority is a partnership of municipalities within the Rideau Valley watershed created under the Conservation Authorities Act to deliver a range of programs in watershed management and natural resource conservation."*

#### *RVCA Watershed Conditions Statements:*

- *Water Safety – High flows, unstable 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.*
- *Flood Outlook – Early notice of the potential for flooding based on weather forecasts, calling for heavy rain, snow melt, high winds or other conditions that could lead to high runoff, cause ice jams and/or lakeshore flooding or erosion.*
- *Flood Watch – Flooding is possible in specific watercourses or municipalities. Municipalities, emergency services and individuals in flood prone areas should prepare.*
- *Flood Warning – Flooding is imminent or already occurring in specific watercourses or municipalities.*