



**SOUTH NATION  
CONSERVATION  
DE LA NATION SUD**



Tel: (613) 984-2948 • Fax: (613) 984-2872 • Toll Free: 1-877-984-2948 • 38 rue Victoria Street, Finch, ON K0C 1K0 • [www.nation.on.ca](http://www.nation.on.ca)

## Flood Advisory

Date: October 1, 2010

Time: 7:00 a.m.

Prepared By:  
Sandra Mancini - Geoff Owens

Finch – South Nation Conservation (SNC) is issuing a Flood Advisory as part of the Flood Forecasting and Warning Program. The purpose of this bulletin is to provide information regarding the forecasted weather and the potential of flooding throughout the SNC jurisdiction.

Over the last 12 hours the SNC jurisdiction has experienced an intense rain event. The largest amount of rainfall was recorded along the St. Lawrence River System. Environment Canada reported rainfall amounts in Brockville of 56.1 mm and 69.3 mm in Cornwall. The central region of the SNC jurisdiction received from 19 to 33 mm of rain.

Yesterday morning, water levels throughout the SNC watershed were relatively normal for this time of year. Due to the heavy rain event, water levels and flows have increased to surpass normal spring levels. At 6:00 a.m. this morning Bourget was recorded as having a flow of 45.7 cubic metres per second ( normal spring flow 24.9), Russell was at 21.1 cubic metres per second (normal spring flow 20.1)

Environment Canada has forecasted 30% chance of rain for the next two days. As the soils are currently saturated and water levels are already high, there is a potential for flooding in low lying areas in the upper portions of the SNC jurisdiction.

**SNC cautions residents to be aware of the potential for flooding, fast flowing water and the associated risks.**

SNC staff will continue to monitor the water levels and weather forecasts, and will update this bulletin as conditions change. An electronic version of this bulletin and the South Nation River watershed's daily stream flows can be viewed at [watershedconditions.com](http://watershedconditions.com).

SNC encourages the public to provide feedback with respect to changes in water related conditions in their local areas. This would include high water elevations, road inundation, etc. All feedback can be sent to [waterwatch@nation.on.ca](mailto:waterwatch@nation.on.ca). For more information, please contact Sandra Mancini or Geoff Owens at 1-877-984-2948, extensions 223 and 240 respectively.

Forwarded To:  
All Flood Forecasting and Warning Directory

Our Local Environment. We're in it Together. Notre environnement. Nous le partageons.

