

# SNC encourages water conservation

## Level 1 low water level

FINCH — South Nation Conservation (SNC)'s Water Response Team has issued a Level 1 Low Water Condition across the South Nation River watershed.

"A Level 1 Low Water condition means a potential low water supply problem has been identified," states Lisa Migneault, SNC Resources Technician. SNC declared the low water condition due to below-normal average stream flows for July and August.

The goal of a Level 1 Low Water Condition is to reduce water use by 10% through voluntary water conservation. SNC's Water Response Team encourages

the following simple water conservation practices:

1. Repair all leaks around the home.
2. If you must water your lawn, early morning or late evening watering reduces evaporation.
3. Use a pail of soapy water to wash your car and rinse it off quickly with a hose.
4. Water plants with water collected in a rain barrel.
5. If you must run the tap, save the excess water for watering plants.

There are three levels of low-water conditions. A Level 2 condition involves conservation and restric-

tions on non-essential water use. A Level 3 Condition could mean restriction and regulation to compel water conservation.

Under the Ontario Low Water Response Program, Conservation Authorities have each formed a Water Response Team to ensure that the public is provided with advance warning of reduced water availability, and that related decisions are made by local stakeholders.

The SNC Water Response Team, made up of representatives from provincial and municipal governments, agriculture and special interest groups, met recently to discuss the effects of low water in the

watershed. Low water conditions have adverse effects on groundwater- which could result in dry wells - trees, agriculture, fish and water quality. According to Katherine Watson, SNC Water Resources Specialist, "lower flows can result in higher pollutant concentrations and lower oxygen levels for aquatic fauna, particularly fish."

The South Nation River watershed received a significant amount of rain since the Team meeting took place; however, the watershed remains in a Level 1 Low Water Condition as an extended period of low-intensity rain events is required to return the stream flows back to normal.



**Water Street**

The Chesterville Record - August 31/11 pg2

Above, an Aug. 18 thunderstorm deluged Chesterville, leaving the east end of Water Street (above) ankle deep for Molly, 10, and her brother Jack Armstrong, 9, and puppy Jack bought with money from lemonade sales. At right, the Queen Street ditch in front of the Legion brimmed with water after the storm.



Zandbergen photos