



Ministry of Natural Resources and Forestry

Watershed Conditions Statement - Flood Outlook Pembroke District

NEWS 04/12/2019

The Ministry of Natural Resources and Forestry - Pembroke District is advising area residents that a Watershed Conditions Statement - Flood Outlook is in effect in Renfrew County as there is potential for flooding based on weather forecasts calling for significant rainfall and warmer temperatures over the next week.

For safety, all residents of Renfrew County should keep a close watch on conditions, regularly check for updated messages and exercise caution near fast-moving rivers and streams. Residents who have a historic susceptibility to flooding should take appropriate precautions to protect their property, such as ensuring sump pumps are functioning and securing items that may float away as water levels rise.

The Ministry also advises extreme caution when using forest access roads for outdoor activities as many are seasonally inundated with water, prone to washouts and may be impassible due to current water levels.

MNRF is closely monitoring the weather and developing watershed conditions. Further updates will be issued as appropriate.

TECHNICAL INFORMATION

Description of Weather System

This message is being sent on the basis of information received from MNRF - Surface Water Monitoring Centre, MNRF - Aviation Forest Fire and Emergency Management Services and Environment Canada.

Southern Ontario is expected to receive 5 -10 mm of precipitation over the next few days, with temperatures reaching +10 deg C as far north as the French River and North Bay on Friday and staying above freezing overnight Thursday, before dropping back down to more seasonal temperatures Friday night and into the weekend.

Description of Current Conditions

The latest snow survey from April 1st shows a continuing snowpack in southcentral and northeastern Ontario ranging from 100 to 200 mm of snow water equivalent. Station reports indicate the snow is compacting due to the diurnal freeze-thaw and recent rain events, with a layer of ice on the ground.

Expiry Date:

This message will expire on 04/18/2019 12:00 AM

Terminology: Notification Levels

WATERSHED CONDITIONS STATEMENT - FLOOD OUTLOOK: gives early notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high winds or other conditions

WATERSHED CONDITIONS STATEMENT – WATER SAFETY: indicates that high flows, melting ice or other factors could be dangerous for such users as boaters, anglers and swimmers but flooding is not expected.

FLOOD WATCH: potential for flooding exists within specific watercourses and municipalities

FLOOD WARNING: flooding is imminent or occurring within specific watercourses and municipalities.

Contact Information

For more information please contact:

Shane Stuart, MNRF 613-732-5562 shane.stuart@ontario.ca

A close watch on local conditions and weather forecasts from Environment Canada is recommended. Environment Canada bulletins can be found at http://weather.gc.ca/

The Surface Water Monitoring Centre public webpage can be found at: http://www.ontario.ca/flooding

Key Information Websites:

http://www.ontario.ca/ministry-natural-resources-and-forestry - MNRF Website

http://www.ottawariver.ca/ (or call the 24hr toll free number 1-800-778-1246)

http://www.opg.com - Ontario Power Generation

http://www.renfrewpg.ca - Renfrew Power Generation

http://www.emergencymanagementontario.ca/english/home.html - Emergency Management Ontario