

Drew Cowern

From: Sandy Currie <mrpoapresident@gmail.com>
Sent: Saturday, October 26, 2013 12:45 PM
To: Sandy Currie
Subject: Flood Alert for Moon River

Saturday, October 26, 2013

Attention ALL MRPOA Members

FLOOD ALERT FOR MOON RIVER

The messages immediately below were forwarded to me by Alice Murphy, Mayor, Township of Muskoka Lakes. They concern water levels in the Moon River.

The MNR **did not communicate** directly with MRPOA.

**WATERSHED CONDITIONS STATEMENT:
WATER SAFETY**

Date: Friday, October 25, 2013
To: Local Municipalities, Local First Nations, Media, Partners, SWMC
From: Ministry of Natural Resources (MNR), Parry Sound District

The **MINISTRY OF NATURAL RESOURCES** Parry Sound District is advising area residents to exercise caution when around local rivers and lakes and closely supervise children and pets.

Significant rainfall received throughout the month of October has increased river flows and lake levels above those normally seen or expected for this time of year.

Additional rainfall is expected tomorrow with rainfall forecasted for next week which may further increase flows and levels within local water bodies.

For more information about weather and public safety around water, go to:
<http://www.mnr.gov.on.ca/en/Business/Water/index.html>

Messaging Terminology:

**** WATERSHED CONDITIONS STATEMENT: unsafe lake, river and channel conditions exist.**

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

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

Steve Taylor
Water Resources Coordinator
Parry Sound District, MNR
(705) 646-5509

From: "Taylor, Steve (MNR)" <steve.taylor@ontario.ca>
Date: Fri, 25 Oct 2013 16:27:04 -0400
To: Alice Murphy <amurphy@muskokalakes.ca>, FOURNIER Jeff -CHPG <jeff.fournier@opg.com>
Cc: "Wray, Chris" <CWray@muskokalakes.ca>, "Vincent, Amanda (MNR)" <Amanda.Vincent@ontario.ca>
Subject: RE: Moon River Water Levels

Hello Alice,

There is currently a total of approximately 176 cubic meters/second (cms) passing downstream from Lake Muskoka into Bala Reach. Of this total, approximately 146 cms is being discharged by the south dam and approximately 28 cms by the north dam.

As you are aware, flows from Lake Muskoka approaching 200 cms can create "bank-full" conditions within Bala Reach.

For your information, It appears that the Moon River at Hwy.400 flow gauge maintained by Environment Canada is not functioning as the flow in the Moon River is currently approximately 80 cms which is significantly greater than the flow data presented in the Environment Canada real-time water level website.

Given current watershed conditions resulting from the large amount of rainfall received this month and the forecast for additional rains tomorrow and next week, it is possible that flows and levels within the river system including in the Moon River will increase depending on the amount of rainfall received over the next few days. The MNR did issue a *Watershed Conditions Statement: Water Safety* late this afternoon which included the municipalities within the MNR Parry Sound District.

Steve

MRPOA urges all members to take necessary precautions.

Sandy Currie
President
MRPOA
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