

PSPC Report May 2, 2019

Today, the Lake Nipissing water level reached 196.22 m, rising approximately 5 cm since yesterday. The Lake is forecasted to continue to rise over the next week of around 3-4cm per day.

The rain received yesterday, 15-25 mm depending on the area resulted in another spike in inflows. There is no significant rain in the forecast until early next week with 5-10 mm up north and 15-20 mm in the south. Warmer daytime temperatures are forecasted today through the weekend and then will cool slightly next week.

We plan to continue increasing discharge through the dams as the local inflows continue to drop on the French River. At the same time, we will maintain a comfortable buffer to mitigate higher flows down the River in the event of sudden increases due to precipitation.

You will find today's updated graph attached to this email.

We are continuing to monitor flows very closely down the River as well as the rate of rise of the Lake.

Here is the supplementary data as of today at 6:00AM:

Sturgeon River:	392 m ³ /s
Dam outflow:	366 m ³ /s
Wolseley Bay Flow:	450 m ³ /s
Dry Pine Bay Flow:	483 m ³ /s
Last 3 Day avg Inflow:	752 m ³ /s

If you think that your property may be at risk of flooding, please contact your municipality. For all other questions pertaining to watershed conditions please contact your local conservation authority or the Ministry of Natural Resources and Forestry Ontario.

MNRF Sudbury District: 705-564-7877

MNRF North Bay District: 705-475-5529

We will continue to send daily updates until we indicate otherwise.