

LAKE FACTS AS OF 10/20/2018 by Mike Backus

Lake Level

*UP 23+” from May 1 to 9/23/18

*Last reading of clarity/temps and level ended on 9/23 when my boat was taken out of water because of high water

*Only 13 readings were taken this season vs 16 in 2017

*Lake level is HIGHEST in recorded history

*I asked the Adams Land & Water Conservation Dept and the Resource Conservationist to take an official elevation reading of the lake for future history. They did so the same day as my request!

*Findings:

Ordinary High Water Level set 1967 is 904.0’ elevation

Lowest lake elevation was in 1968 900.0’

Past highest elevation was in 1987-88 908.2’

Current elevation as of 10/18/18 909.24’

Wet Fall

*Rain amount per my digital device from 3/19/18 to 10/20/18 was 42.46”

*Rain amount since Annual Meeting on 8/21/18 was 22.8”

Central Sands Lake Level Monitoring

*Lake level measured 24 times since monitoring pipe was installed 5/25/18 on my shoreline.

*Lake level via this method is UP 2.4'

Water Quality (July-August only)

*Readings show our average clarity is DOWN 4" from 2017. It is my opinion that is due to the lake being up some 7" from Spring rains and onto new shoreline.

*Phosphorus average readings were better than in 2017 but I am sure they got worse after the flood conditions impacted us.

*Chlorophyll average level was higher than for this time in 2017 due to warmer water temps.

NO WAKE Policy

*The Town of Jackson set a Temporary NO WAKE policy for our lake sometime after the storm on August 28th.

*Most boaters were very respectful of our dire conditions and the need for this drastic action.

*The Shaws added extra signage at the landing and many volunteers helped monitor the landing to help insure compliance.

*The policy will remain in effect until lifted by the Town of Jackson.

Shoreline Warning

*Ice cover during the winter grows and expands onto the shoreline.

*Because the water level is onto all our shores in unexpected areas, one should EXPECT potential damage as the ice cover moves during the Winter.

