

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for August
DATE: August 31, 2018

LAKE MONITORING RECORDS

August Precipitation - 6.95 inches
Number of Run-off events - 4
Precipitation Year-to-date - 27.11 inches
Ice On Date - December 26, 2017
Ice Off Date - March 24, 2018

August Secchi Disc Readings: Maximum - 7.5 ft.
Average - 6.8 ft.

LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet
Average Lake Elevation - 927.85 feet

LAKE MANAGEMENT PROGRAM

DLSD received another grant to replace a 31 year old conveyor and 16 year old Harvester for 2019.

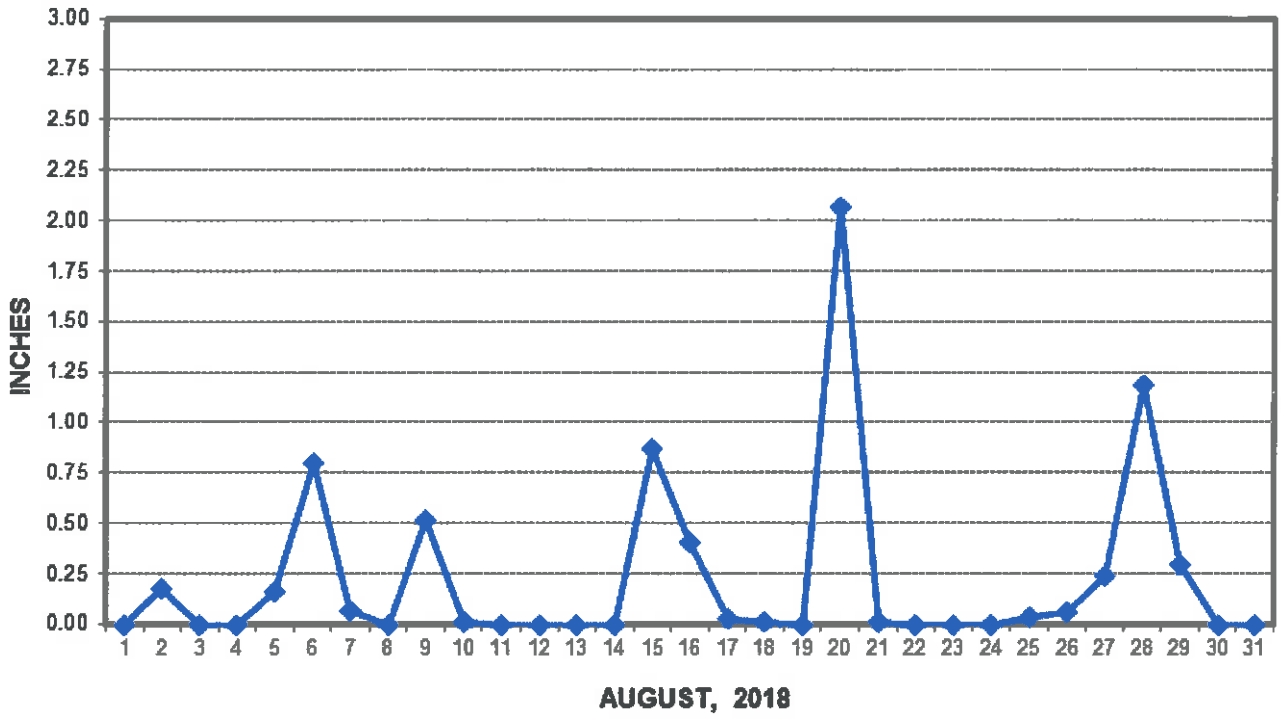
Staff is actively testing water, soils and running labs on sediment versus pellets, to get a better understanding of what is actually taking place while using pellets.

Cutting operations are being reduced as we lose seasonal workers heading back to college. Staff will switch some cutting operations to Saturdays when seasonal workers are available. Weather permitting we should be able to cut thru to October.

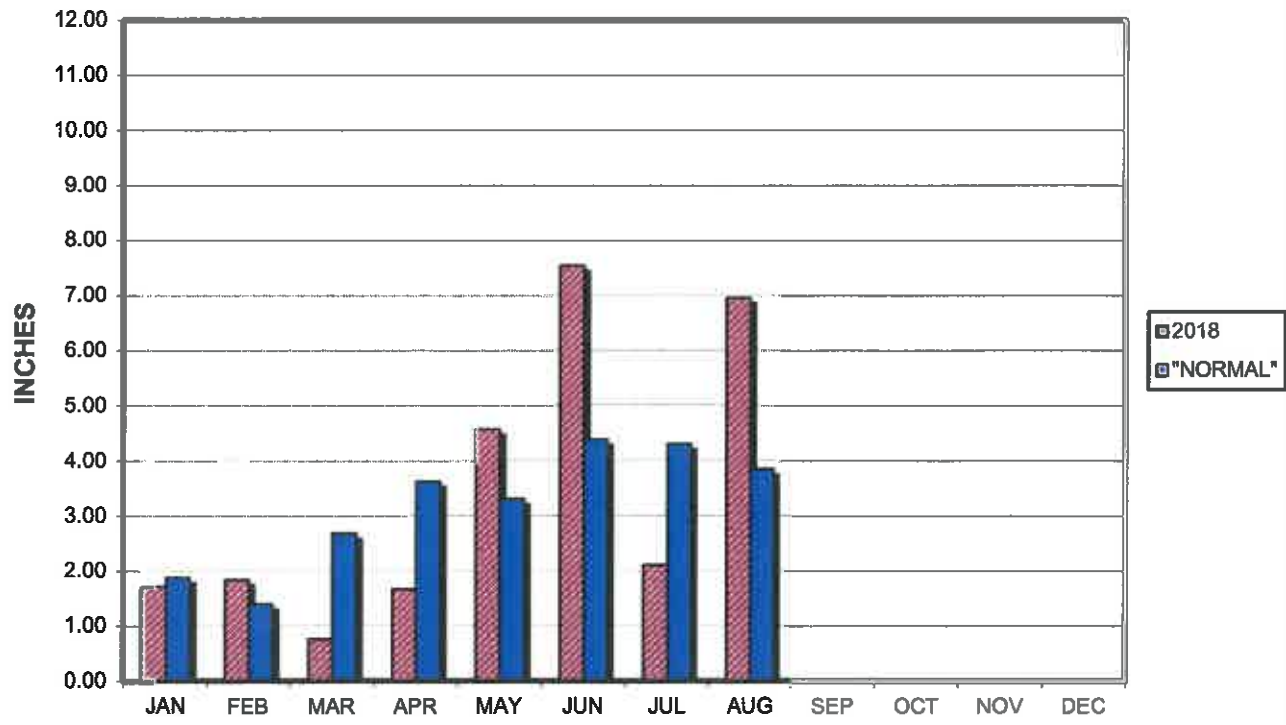
Barge, two conveyors and two harvesters have been removed to begin winterizing and preparing them for the winter maintenance program.

Encl.: (3)

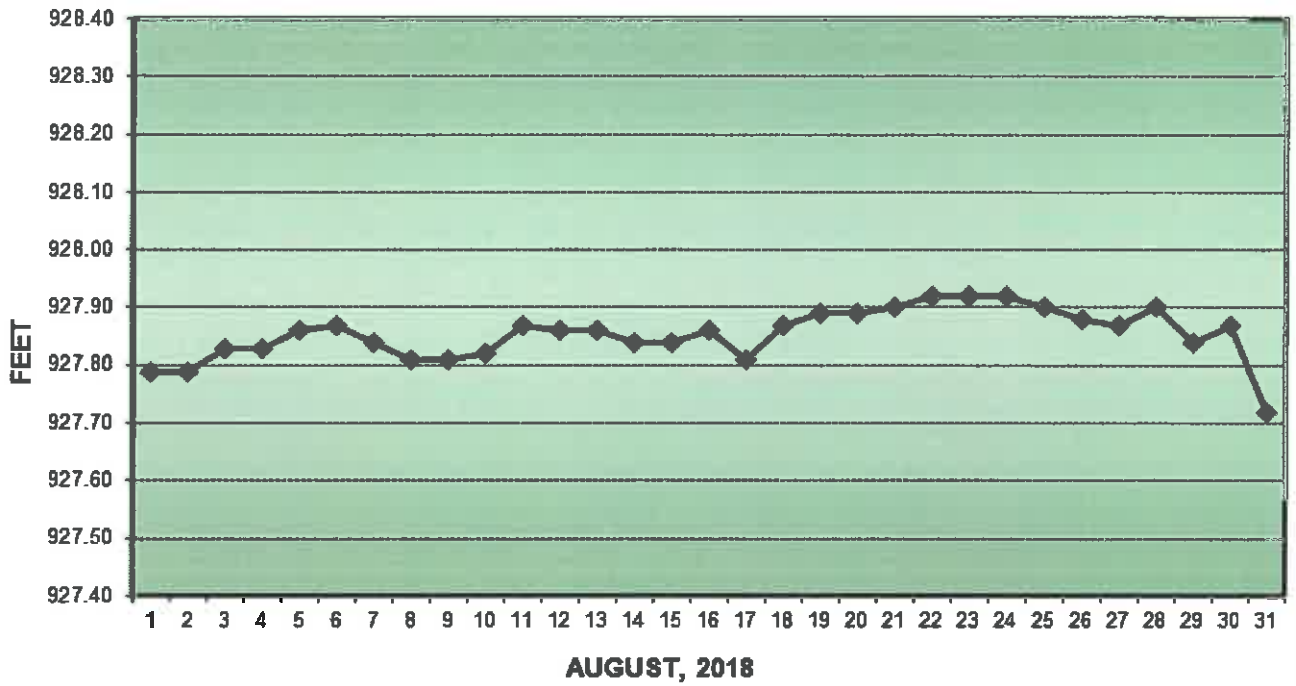
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

