

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for November
DATE: November 25, 2019

LAKE MONITORING RECORDS

November Precipitation - 0.92 inches
Number of Run-off events - 0
Precipitation Year-to-date - 46.56 inches
Ice On Date - January 11, 2019
Ice Off Date - March 27, 2019

October Secchi Disc Readings: Maximum - 8.0 feet
Average - 6.3 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet
Average Lake Elevation - 927.63 feet

LAKE MANAGEMENT PROGRAM

Studies on adding further services such as dredging is work in progress.

All equipment is pulled from the lake and going thru winterizing and service repairs.

Full aquatic plant survey with SEWRPC is planned for 2020.

Lift Station #5 bypass force main has started in November.

Lift Station #6 Rehab is started.

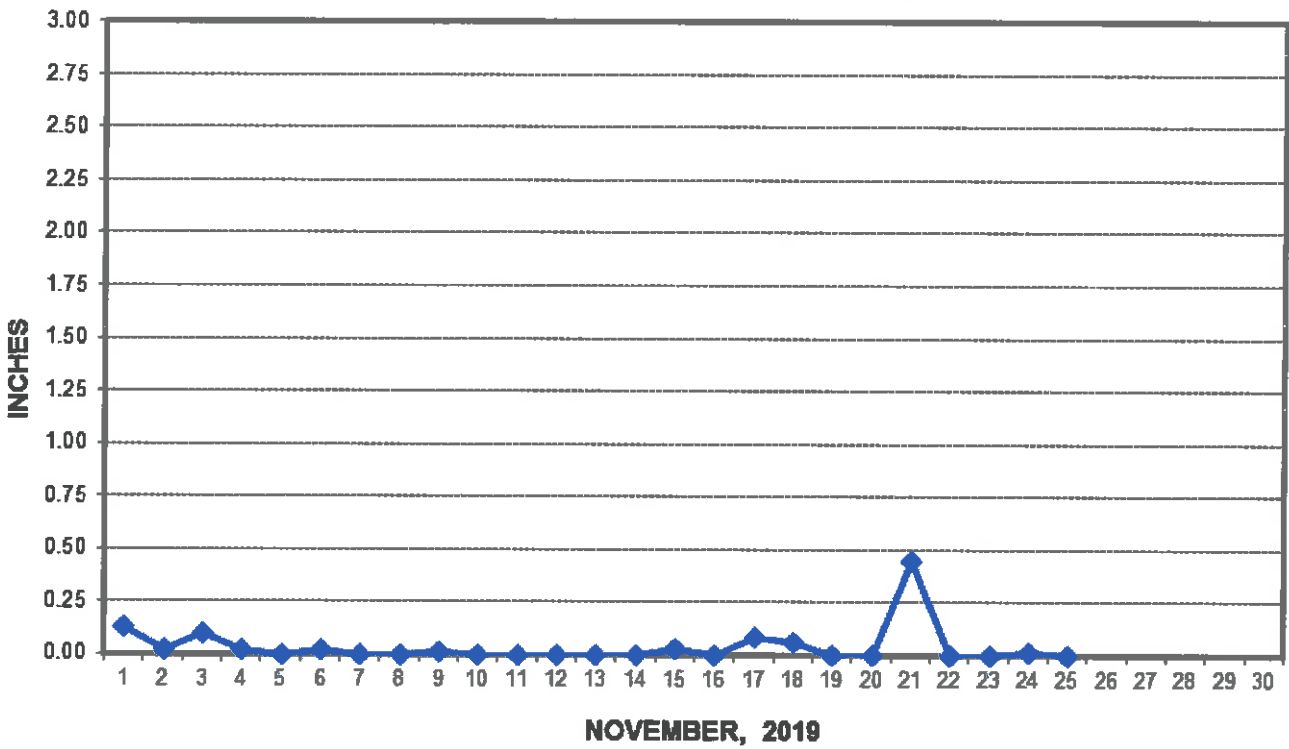
Mixer is in place and ready for use at the dam to prevent icing.

Preparation for winter is also underway.

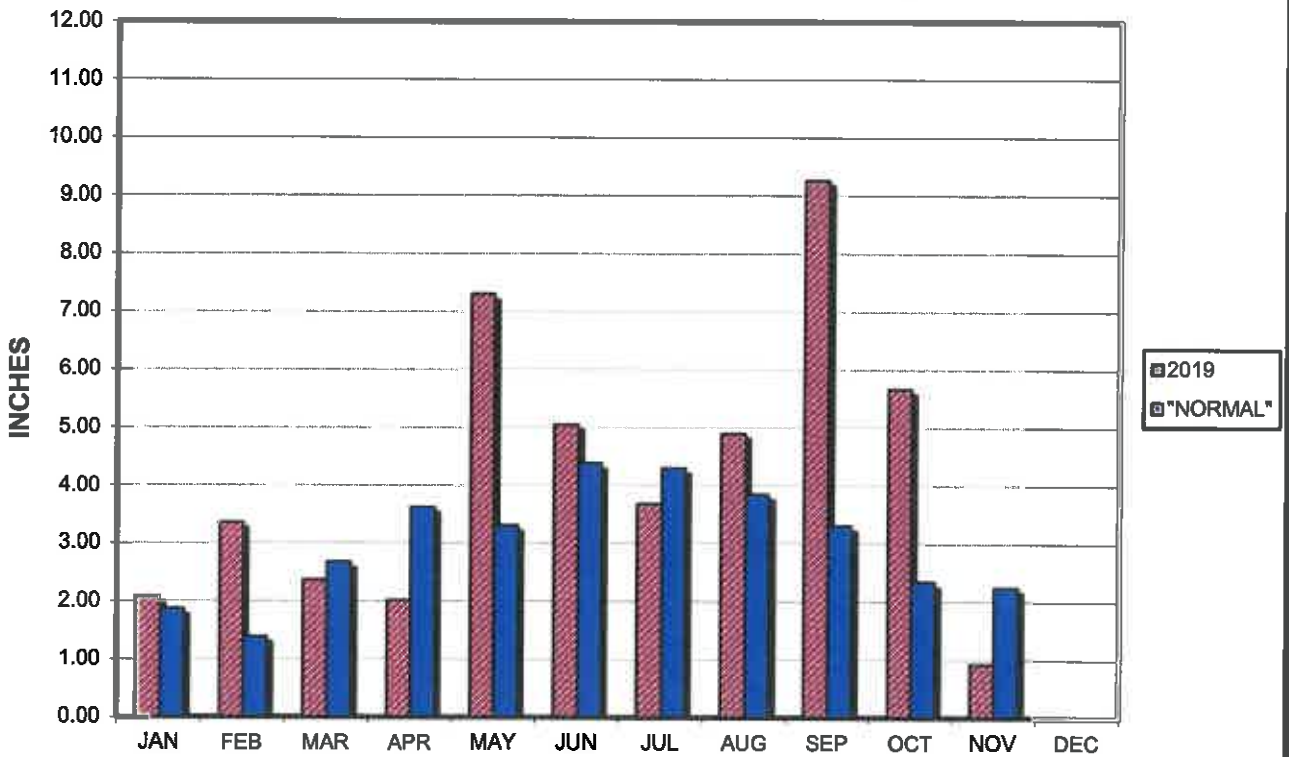
Lake will be drawn down to the winter elevation about 6 inches below summer elevation.

Encl.: (3)

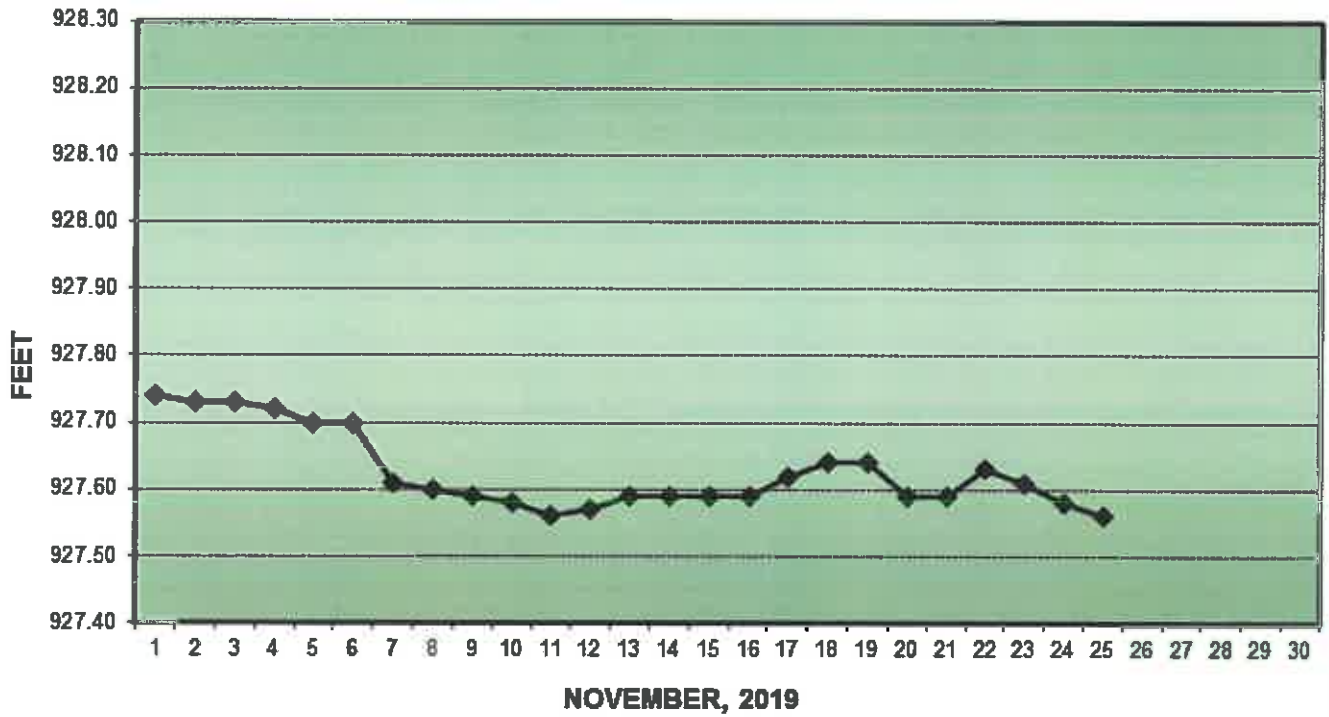
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

