

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for November
DATE: December 1, 2023

LAKE MONITORING RECORDS

November Precipitation – 1.01 inches
Number of Run-off events – 0
Precipitation Year-to-date – 28.59 inches
Ice On Date – December 19, 2022
Ice Off Date – March 10, 2023

September Secchi Disc Readings: Maximum – 12.0 feet
Average – 8.7 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet
Average Lake Elevation – 927.84 feet

LAKE MANAGEMENT PROGRAM

Harvesting operations have been done for the year and maintenance has begun on all equipment.

We had the 2nd highest totals for weeds harvested this year.

Working with Aquarius Systems to modify the transport barge to make it more stable for next year due to the increase in wake boats on the lake as well.

Lift Station #4 is complete.

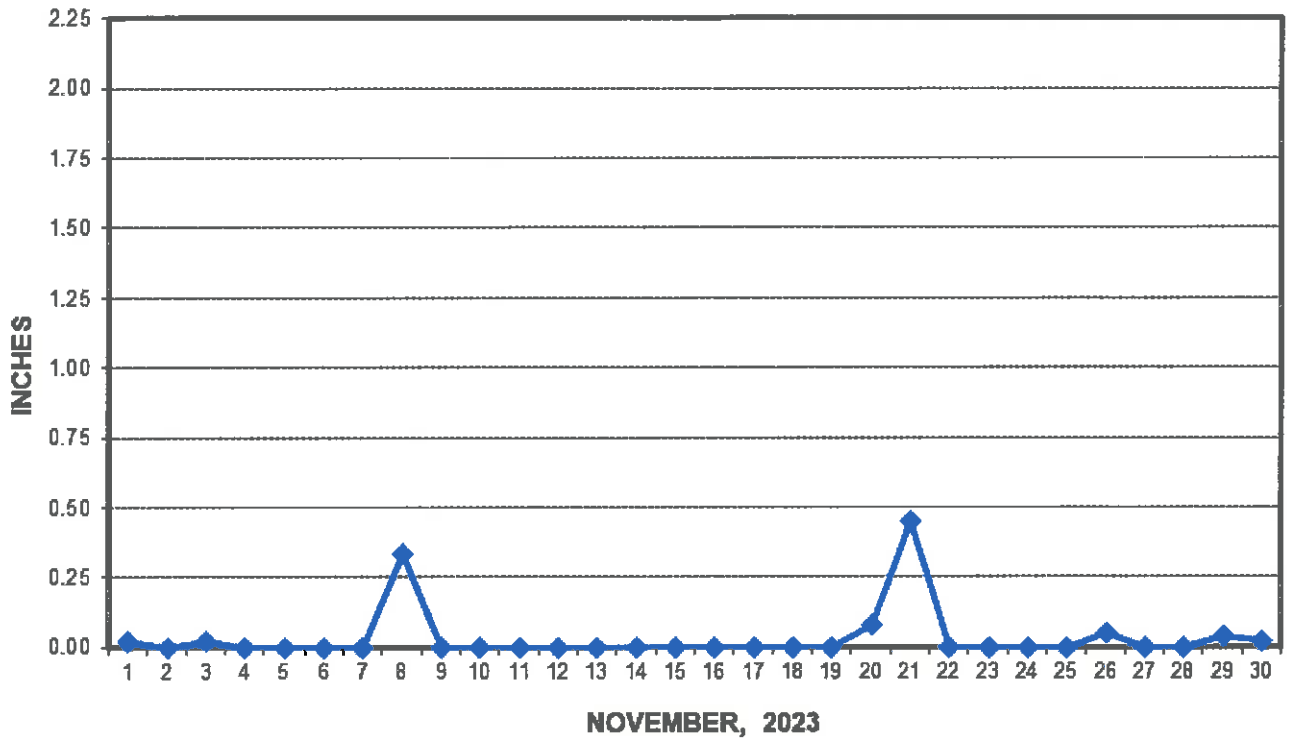
Lift Station #2A generator is replaced.

Lift Station #2A WE Energies upgrades are in progress for future station rebuild.

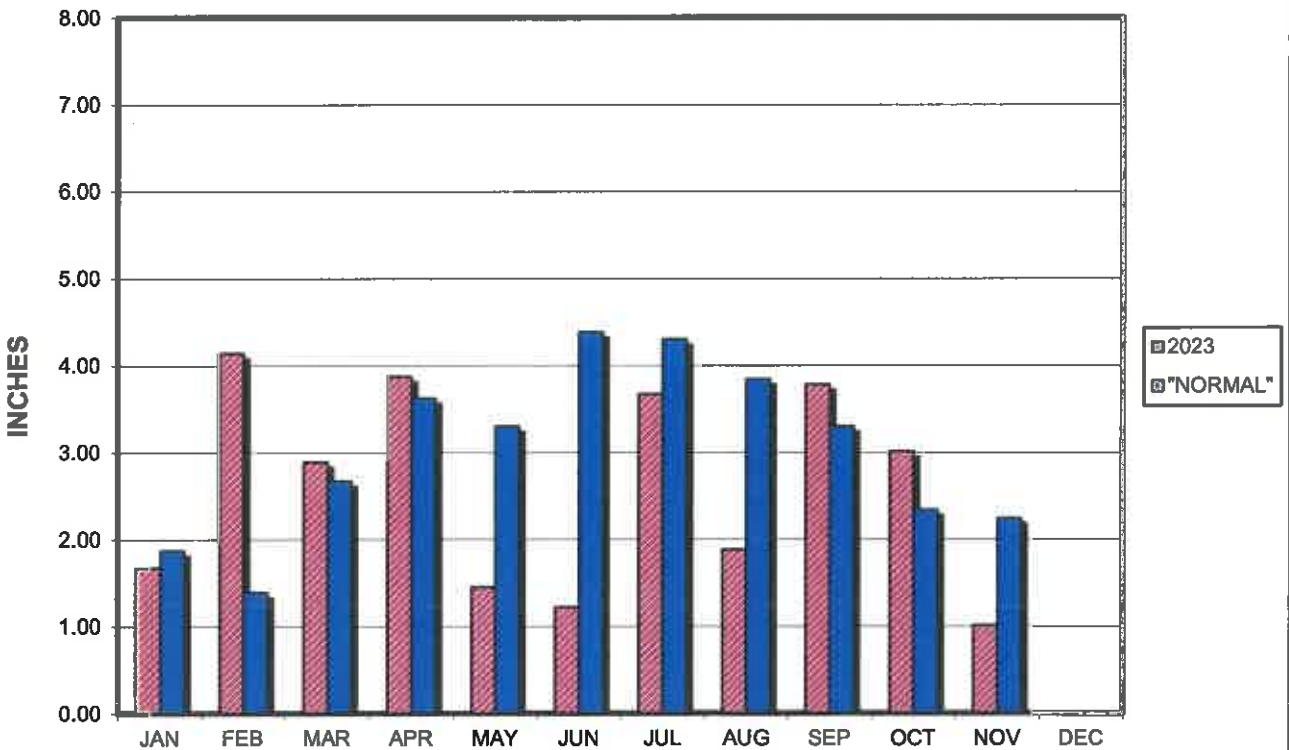
LS #5 are in review for possible upgrades in the future.

Encl.: (3)

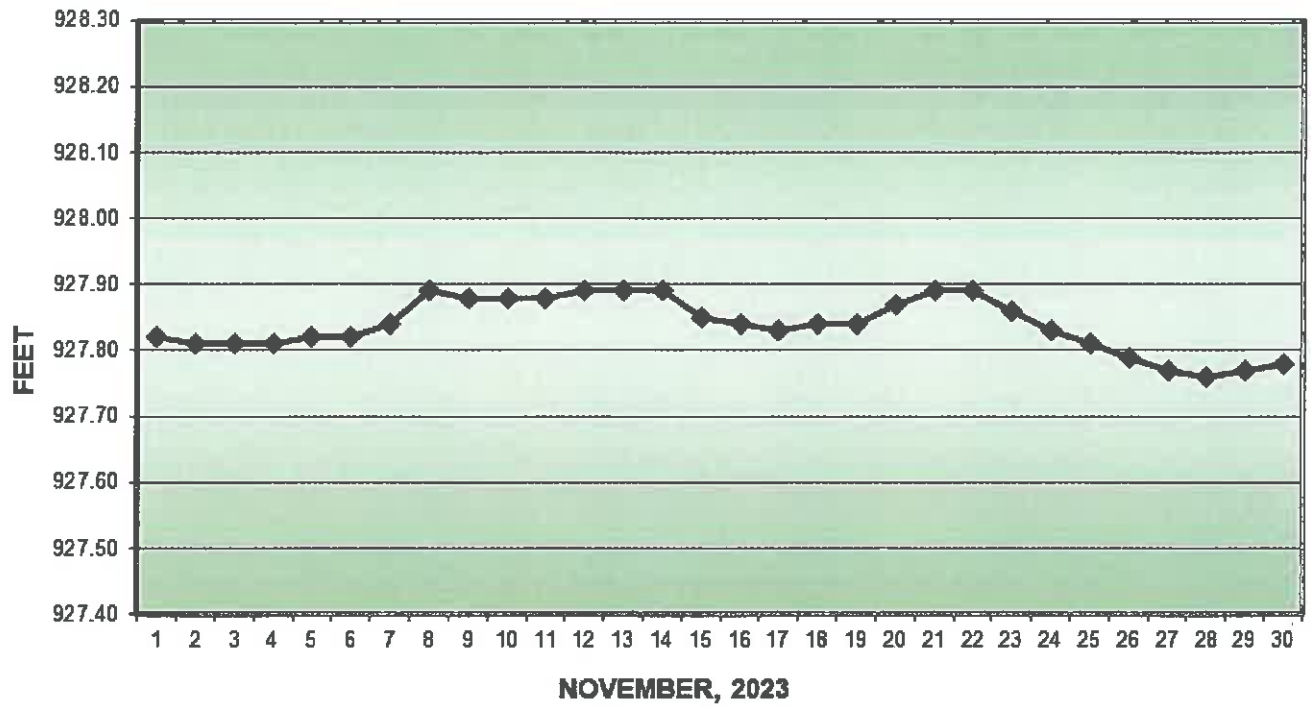
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

