

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for September
DATE: October 1, 2021

LAKE MONITORING RECORDS

September Precipitation – 1.33 inches
Number of Run-off events – 0
Precipitation Year-to-date – 17.40 inches (11.27 inches below normal)
Ice On Date – January 21, 2021
Ice Off Date – March 18, 2021
Total Ice Cover - 56 days

September Secchi Disc Readings: Maximum – 11.0 feet
Average – 7.8 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet
Average Lake Elevation – 927.53 feet

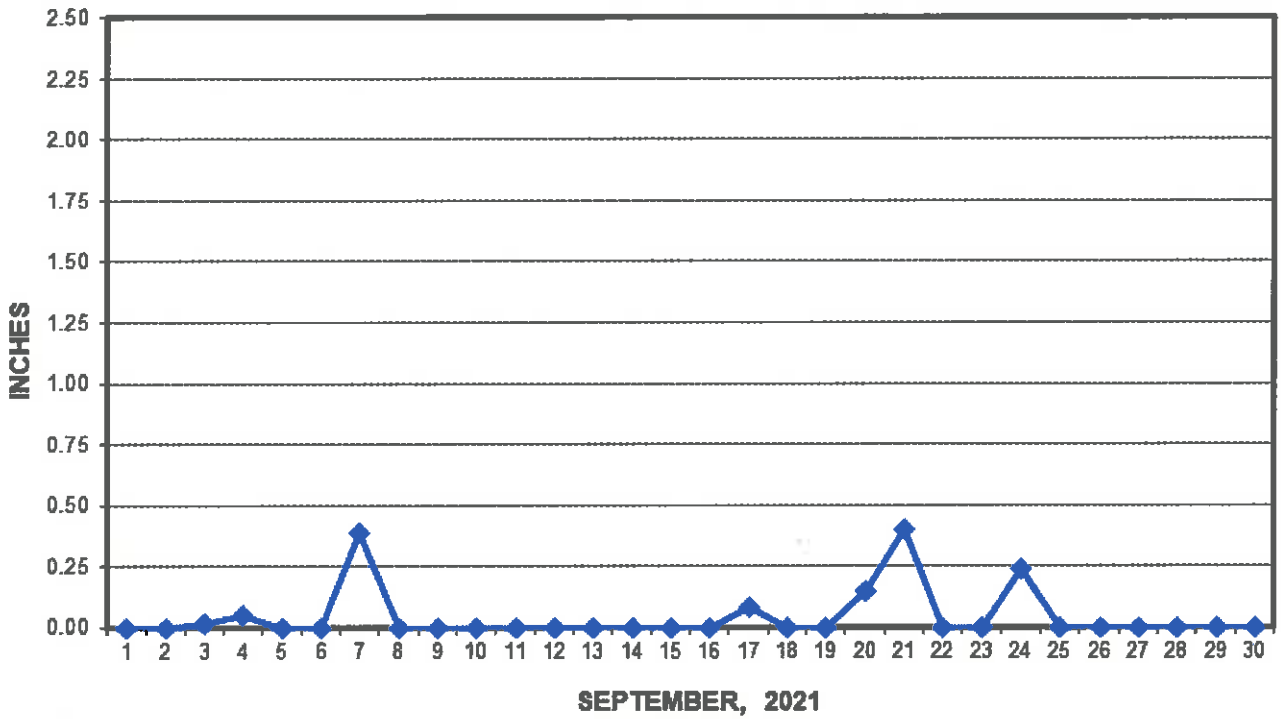
LAKE MANAGEMENT PROGRAM

Staff has reached an all time new record for volume of plants harvested in one year. Over 7,000 cubic yards have been harvested during 2021 which is more than double the average yards per season.

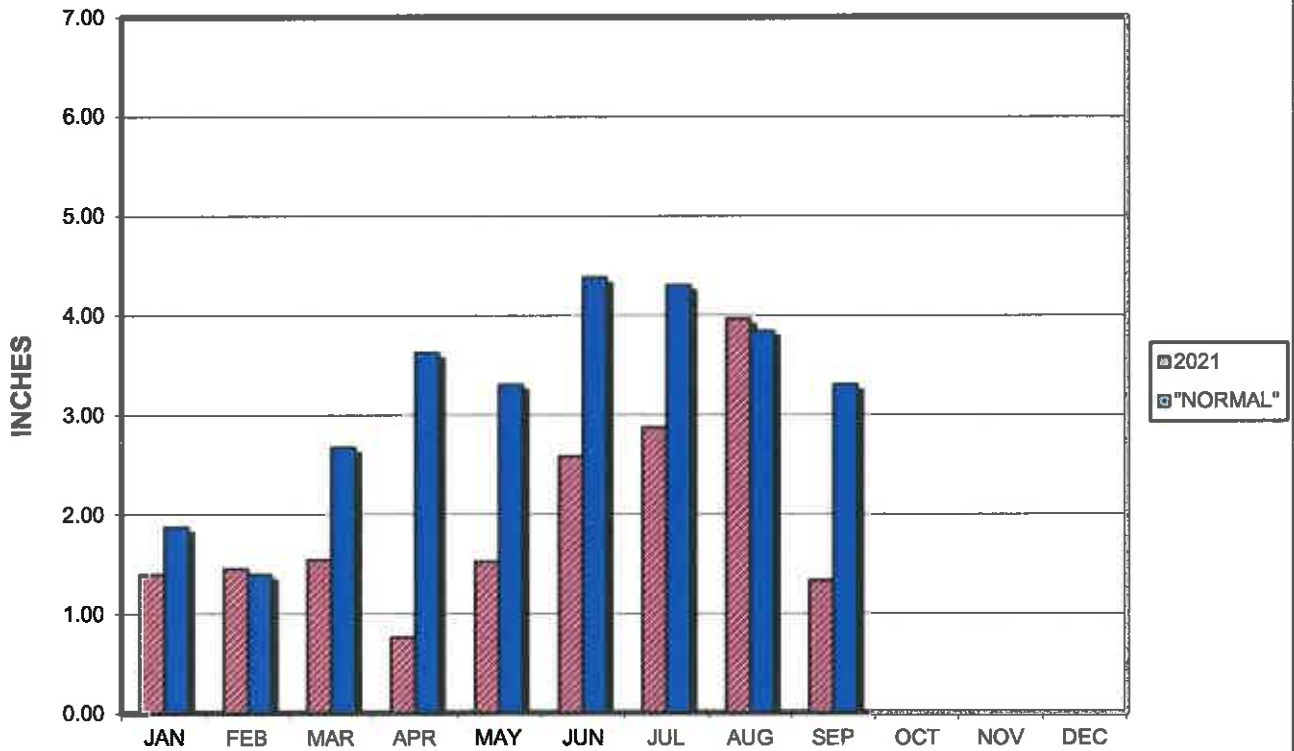
DLSD has submitted 4 Healthy Lakes Projects for 2022 and there is interest for an additional 10 projects.

Encl.: (3)

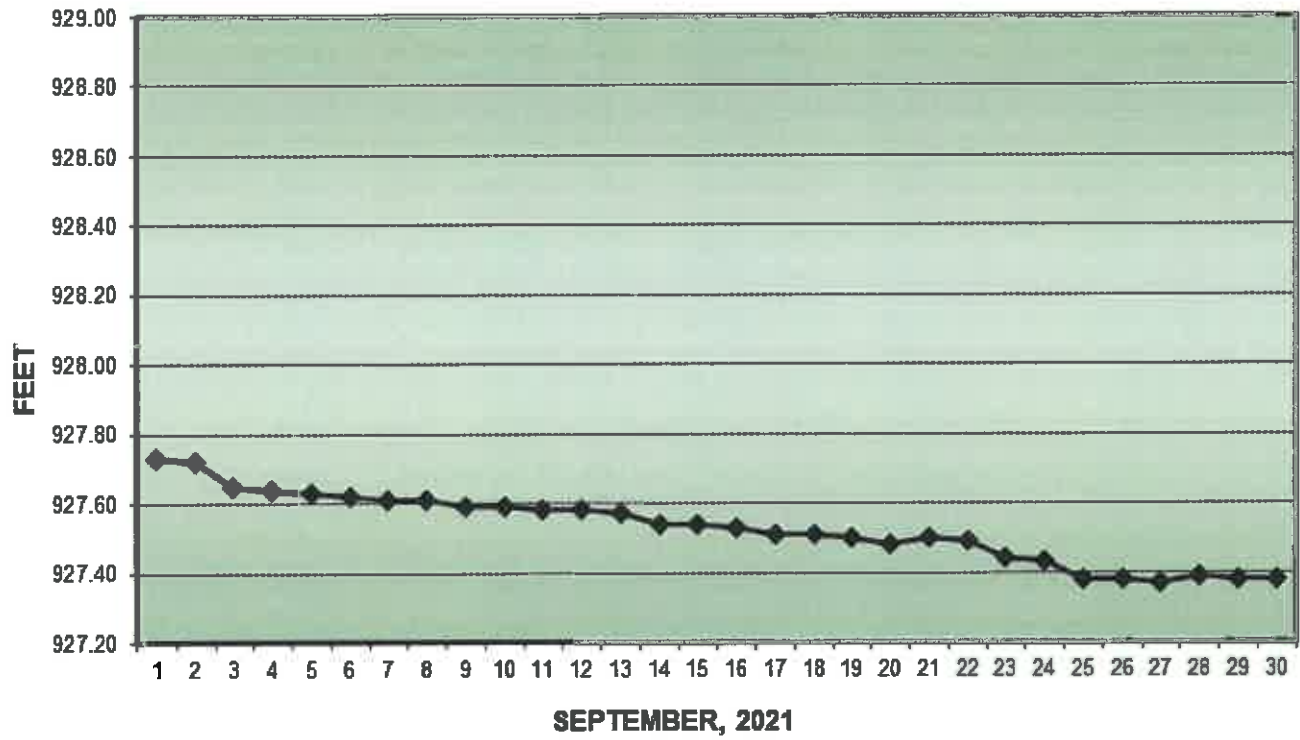
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

