

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for February
DATE: March 3, 2025

LAKE MONITORING RECORDS

February Precipitation – .77 inches
Number of Run-off events – 0
Precipitation Year-to-date – .93 inches
Ice Off Date – February 27, 2024
Ice On Date – January 7, 2025

November Secchi Disc Readings: Maximum – 12.0 feet
Average – 12.0 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet
Average Lake Elevation – 927.76 feet

LAKE MANAGEMENT PROGRAM

Weed Harvesting equipment is getting repaired and ready for spring.

We finished the year with a record harvest of 8,028 cubic yards removed from the lake, which equates to 1,204 LBS of phosphorous removed.

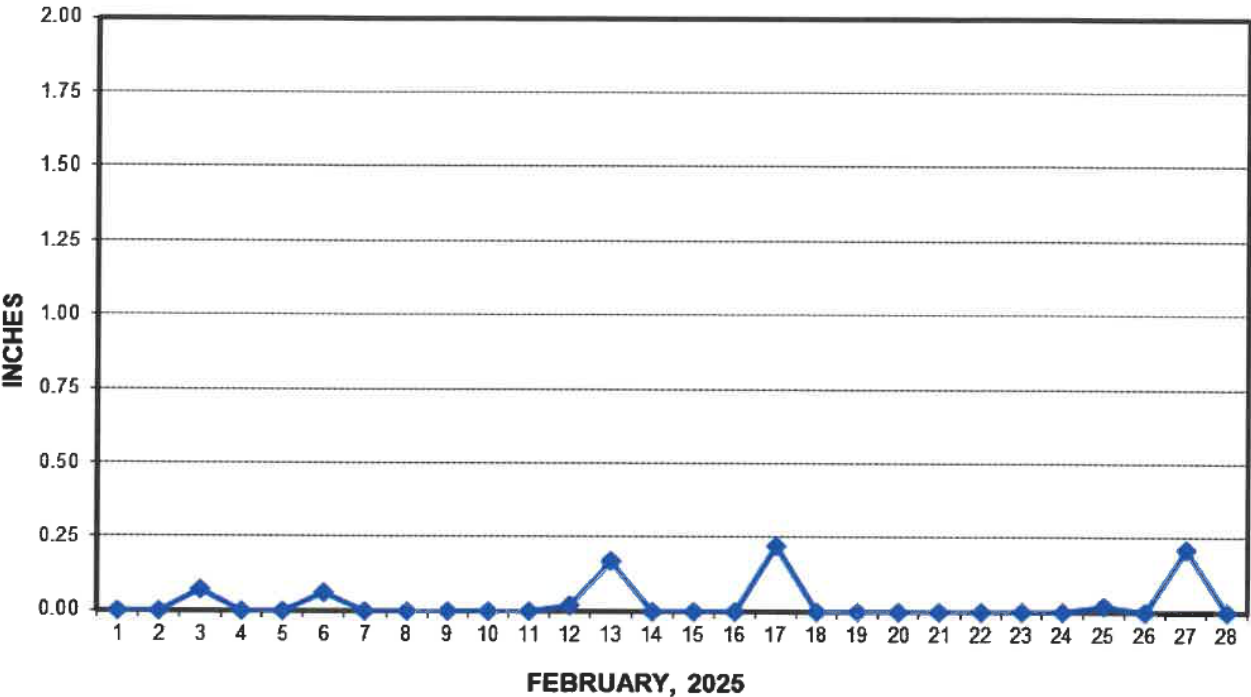
Lift Station #7 USEMCO to submersible style project is out for bids, property owners are working with staff to have a successful project.

Lift Station #3 project is put into the planning stage for a late fall bid/2026 project. This will also be a conversion from a USEMCO style to a submersible pumping station.

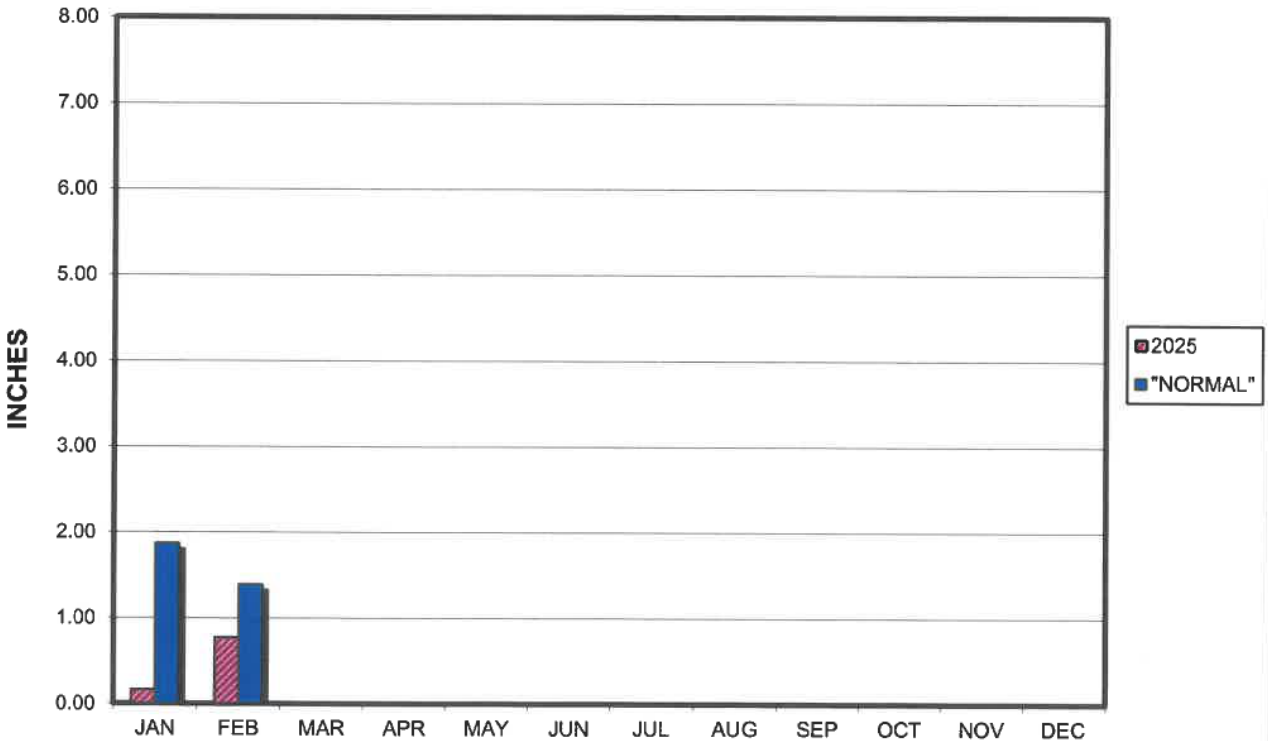
We had Ice On for the entire lake on January 7, 2025.

Encl.: (3)

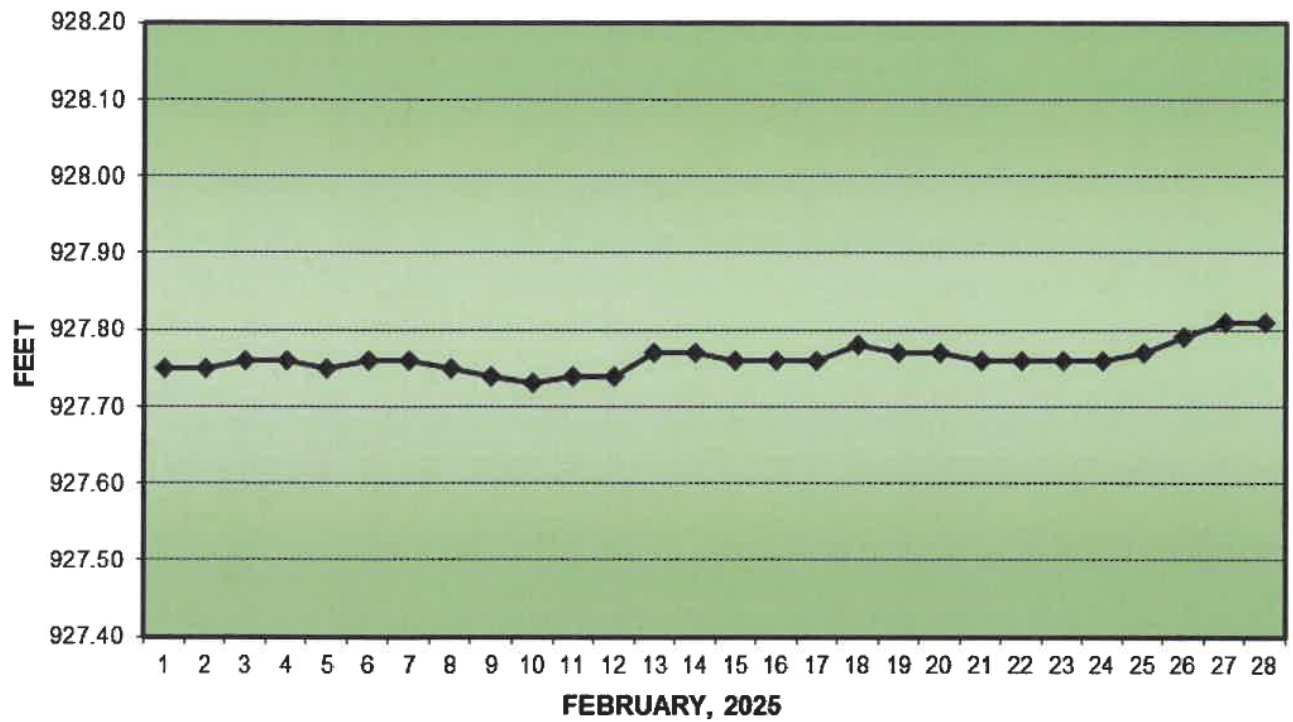
PRECIPITATION - DELAVAN LAKE, WI



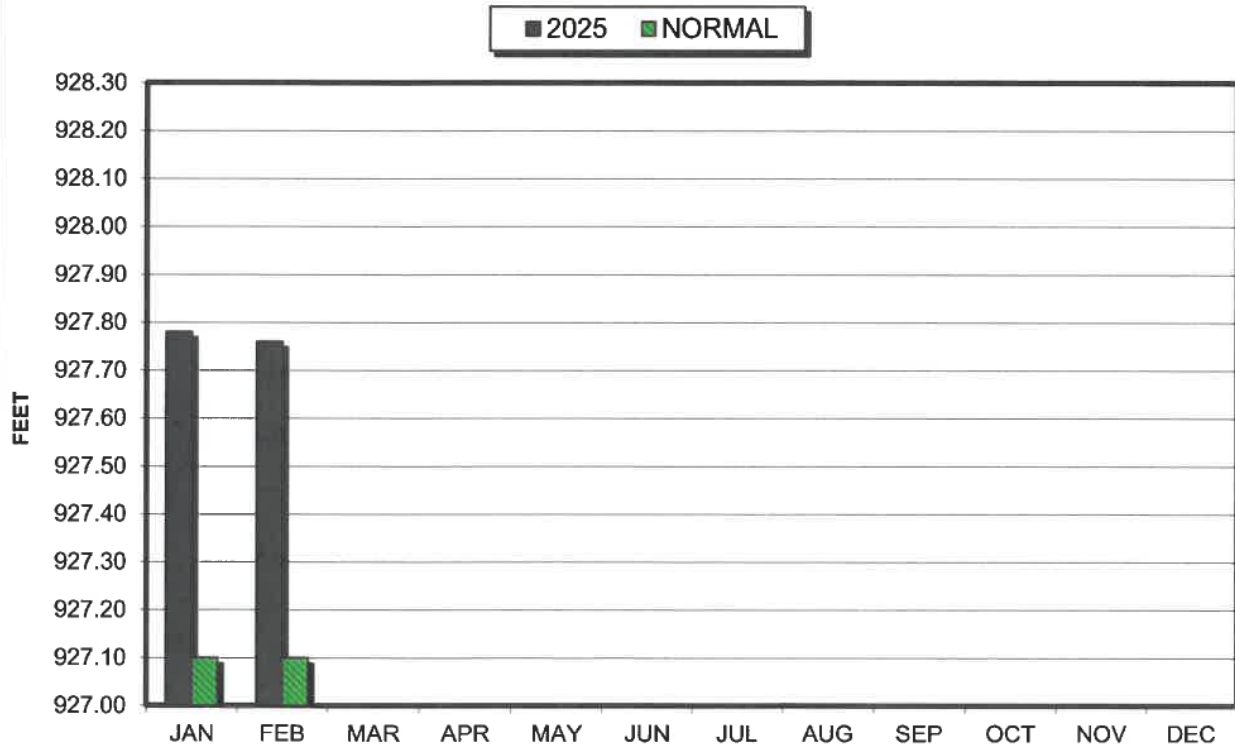
PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI



DATA SUMMARY

[illegible]