

## MEMO

TO: Town of Delavan Lake Committee  
FROM: Delavan Lake Sanitary District  
RE: DLSD Lake Management Activities for February  
DATE: March 1, 2024

### LAKE MONITORING RECORDS

February Precipitation – .44 inches  
Number of Run-off events – 0  
Precipitation Year-to-date – 2.80 inches  
Ice On Date – January 15, 2024  
Ice Off Date – February 27, 2024

December Secchi Disc Readings: Maximum – 30.0 feet  
Average – 30.0 feet

### LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet  
Average Lake Elevation – 927.78 feet

### LAKE MANAGEMENT PROGRAM

Preliminary work is being done on the upcoming spray permit.

Spray notice has been posted with the newspaper.

Modifications to the transport barge to increase stability for safety are in progress at Aquarius.

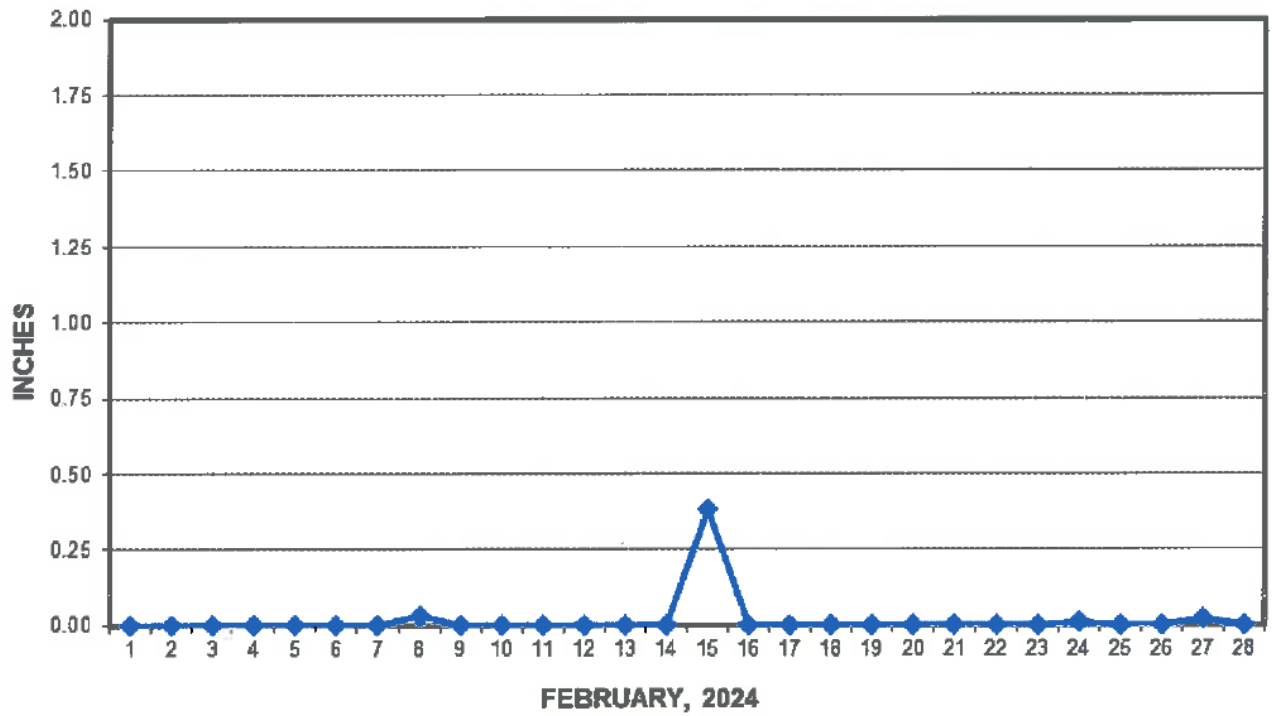
Plans have started for our intercept survey with Onterra to be conducted in July of this year for the 2025 harvesting permit.

Aquarius is preparing a new duck weed mesh for the inlet.

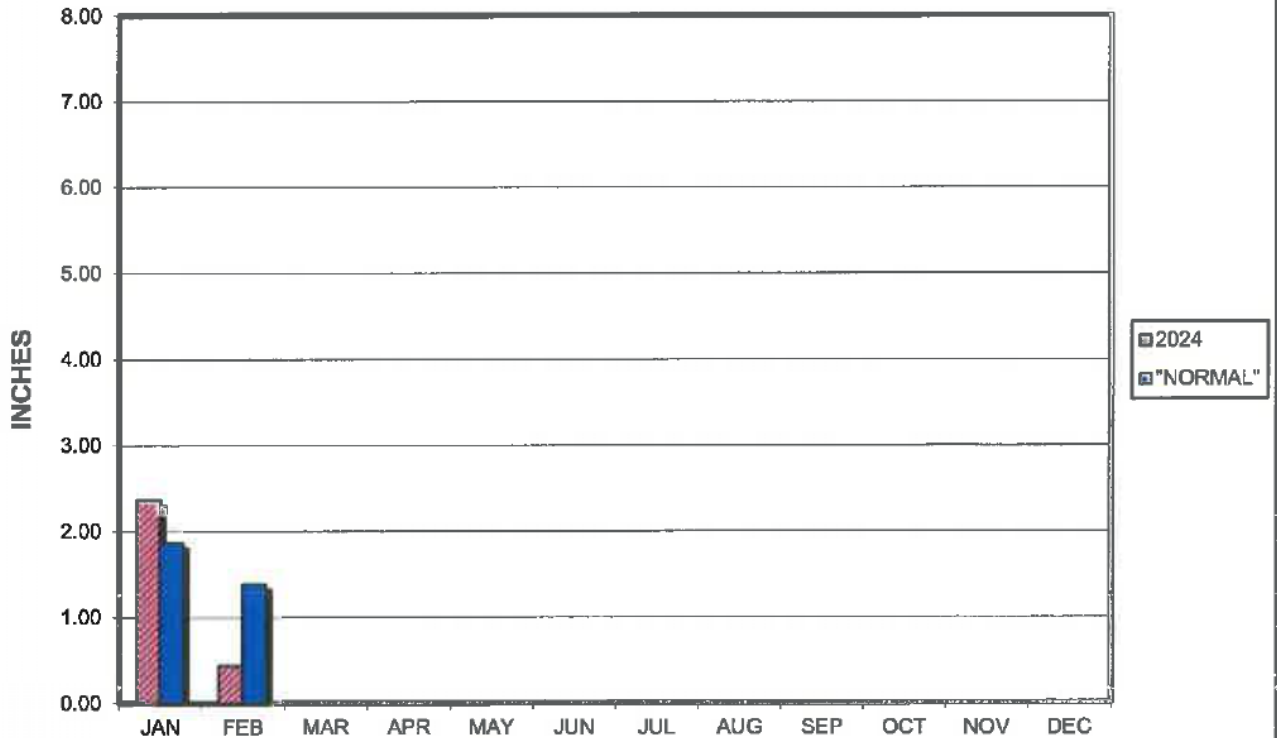
Harvester maintenance continues.

Encl.: (3)

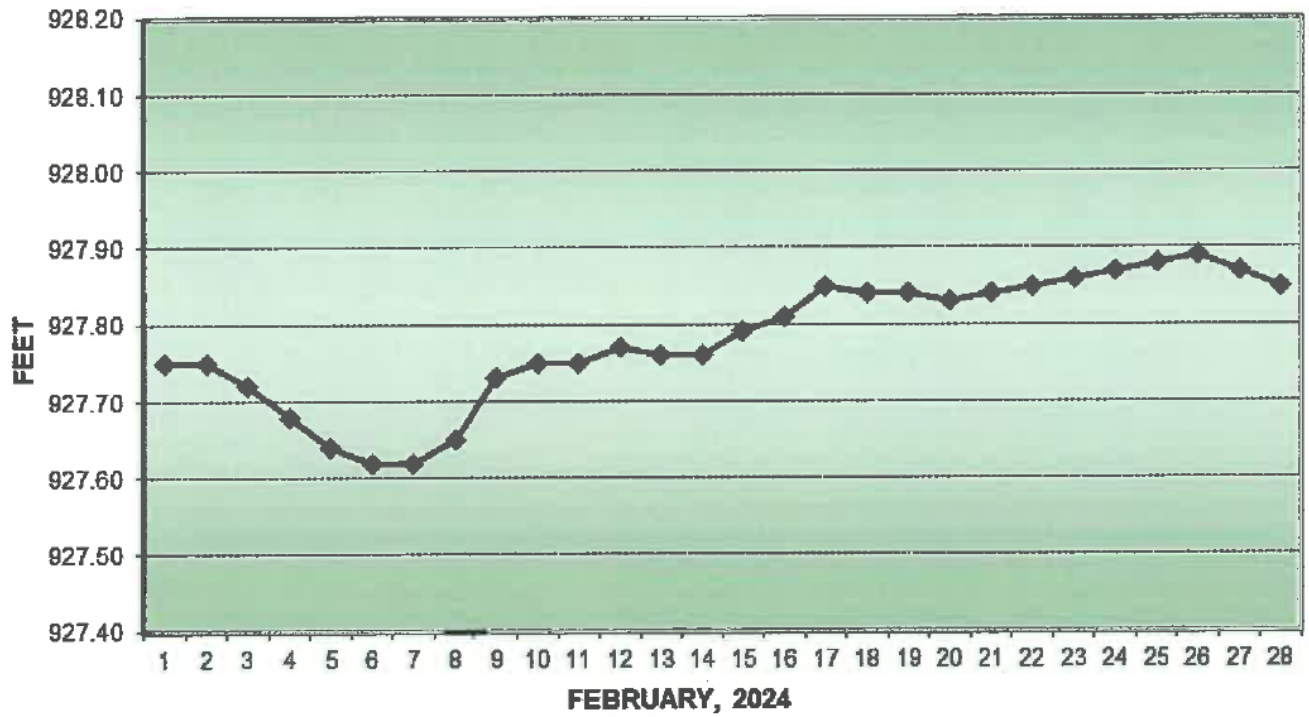
### PRECIPITATION - DELAVAN LAKE, WI



### PRECIPITATION - DELAVAN LAKE, WI



### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

