

## MEMO

TO: Town of Delavan Lake Committee  
FROM: Delavan Lake Sanitary District  
RE: DLSD Lake Management Activities for February  
DATE: February 28, 2022

### LAKE MONITORING RECORDS

February Precipitation – 0.77 inches  
Number of Run-off events – 0  
Precipitation Year-to-date – 1.40 inches  
Ice Off Date – March 18, 2021  
Ice On Date – January 10, 2022

November Secchi Disc Readings: Maximum – 13.0 feet  
Average – 9.7 feet

### LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet  
Average Lake Elevation – 927.70 feet

### LAKE MANAGEMENT PROGRAM

Harvesting equipment is undergoing maintenance for the 2022 season.

The mechanical harvesting permit expired in 2021. We have filed for a 1 year extension as we are waiting for SEWRPC to complete the required new plan. We will also be filing a new chemical permit application within the next 2 weeks.

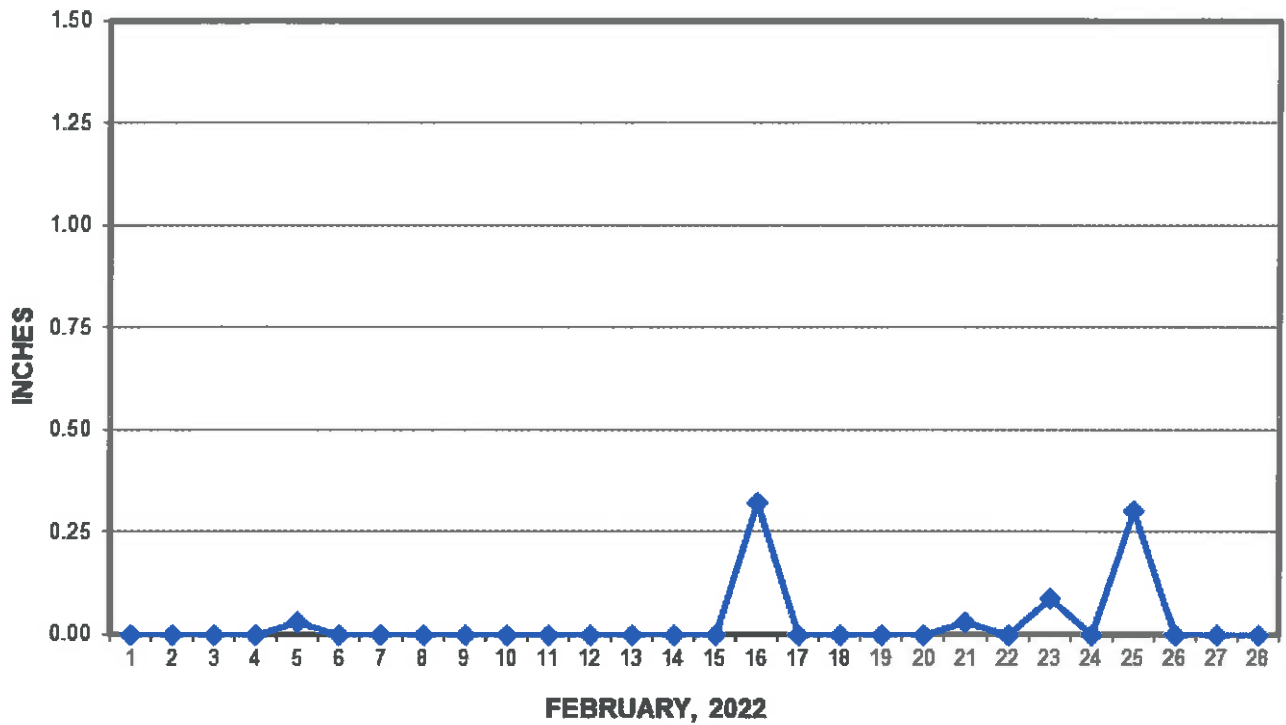
We have been monitoring for chloride concentrations at Mound Road for the past 2 years. For more information visit [iwia.org/saltwatch](http://iwia.org/saltwatch).

List Stations 4 phases 2 and 3 went out for bid.

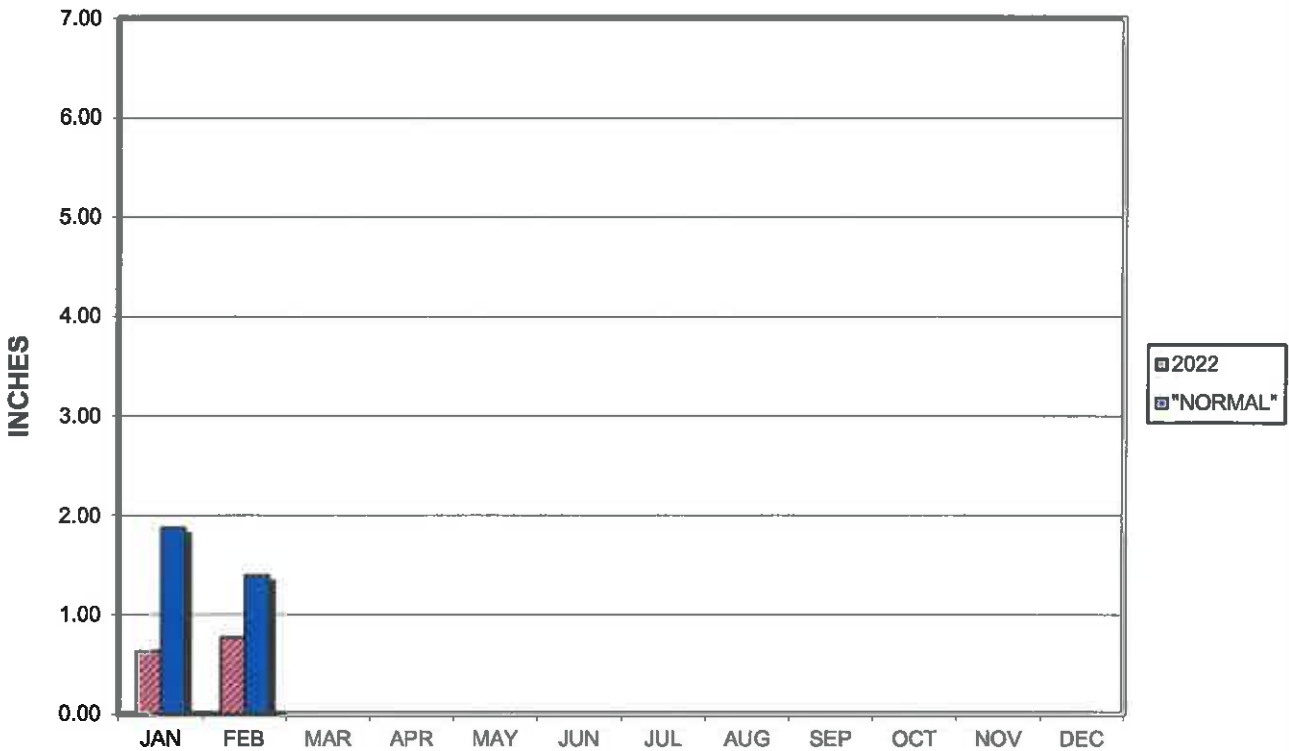
Lift Station 9 electric gear and generator will be replaced late spring or during summer months pending supply chain issues.

Encl.: (3)

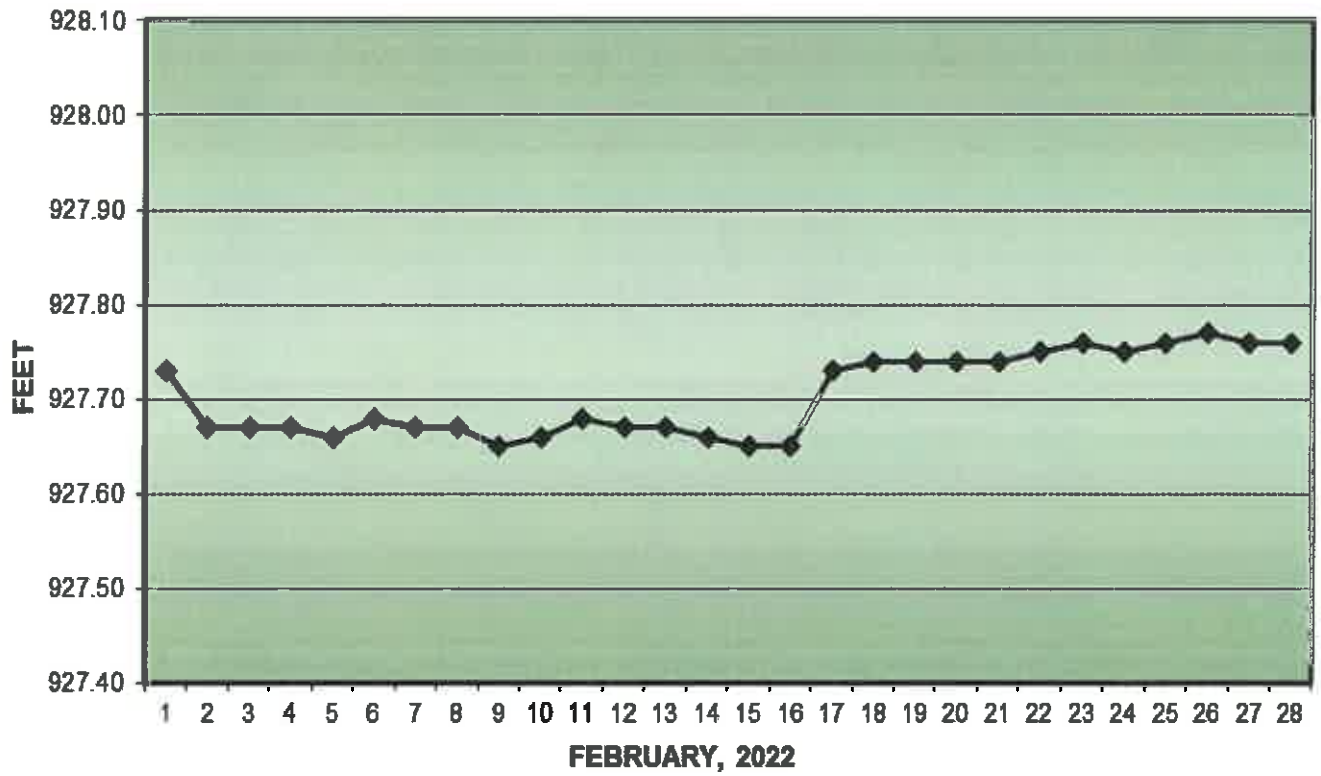
### PRECIPITATION - DELAVAN LAKE, WI



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### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

