

## MEMO

TO: Town of Delavan Lake Committee  
FROM: Delavan Lake Sanitary District  
RE: DLSD Lake Management Activities for July  
DATE: August 1, 2020

### LAKE MONITORING RECORDS

July Precipitation – 3.97 inches  
Number of Run-off events – 2  
Precipitation Year-to-date – 20.95 inches  
Ice On Date – January 17, 2020  
Ice Off Date – March 13, 2020  
Total Ice Cover - 57 days

July Secchi Disc Readings: Maximum – 13.0 feet  
Average – 9.6 feet

### LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet  
Average Lake Elevation – 927.87 feet

### LAKE MANAGEMENT PROGRAM

LS#4 generator failure after an Alliant 3-phase fault during storms. Repair or replacement is in progress.

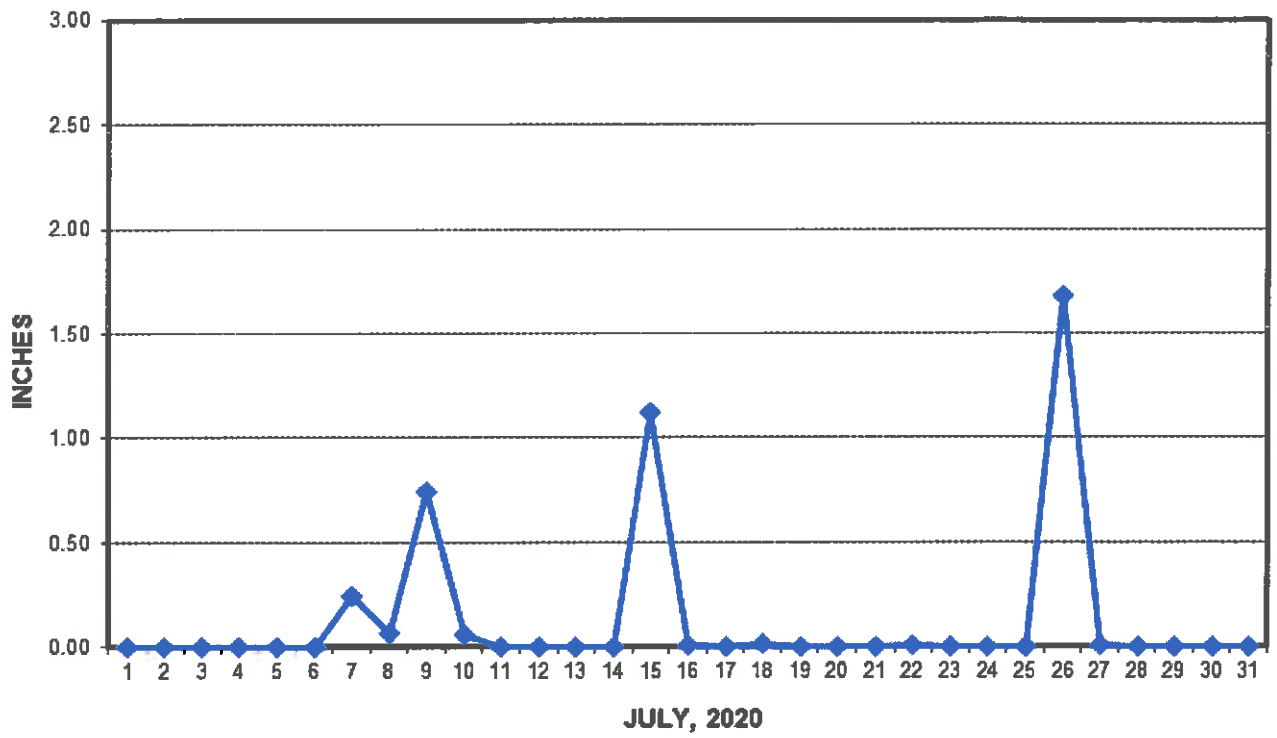
DLSD Office phone system failures occurred due to tower problems and new service providers are being reviewed.

Barge was removed from the lake for service and likely not put back in as August is a rough month as college kids return back to school.

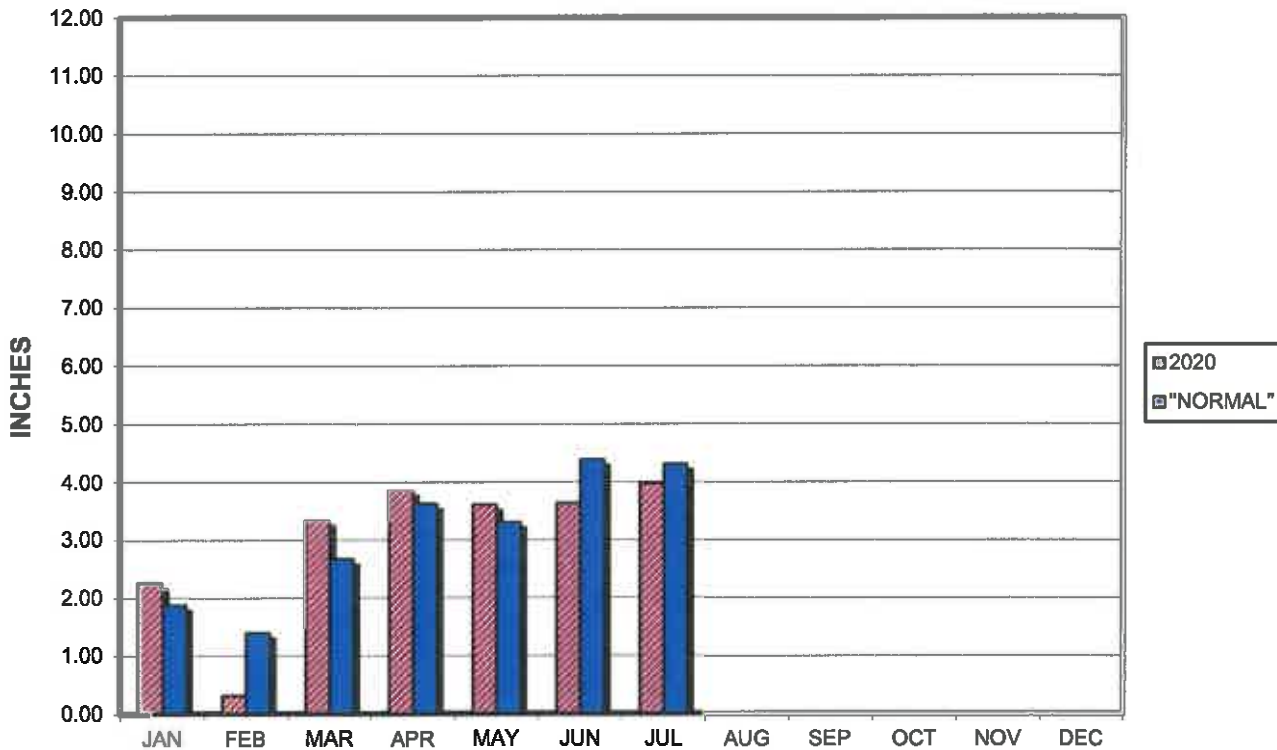
Pennywort invasive species treatment was done by Lake & Ponds.

Encl.: (3)

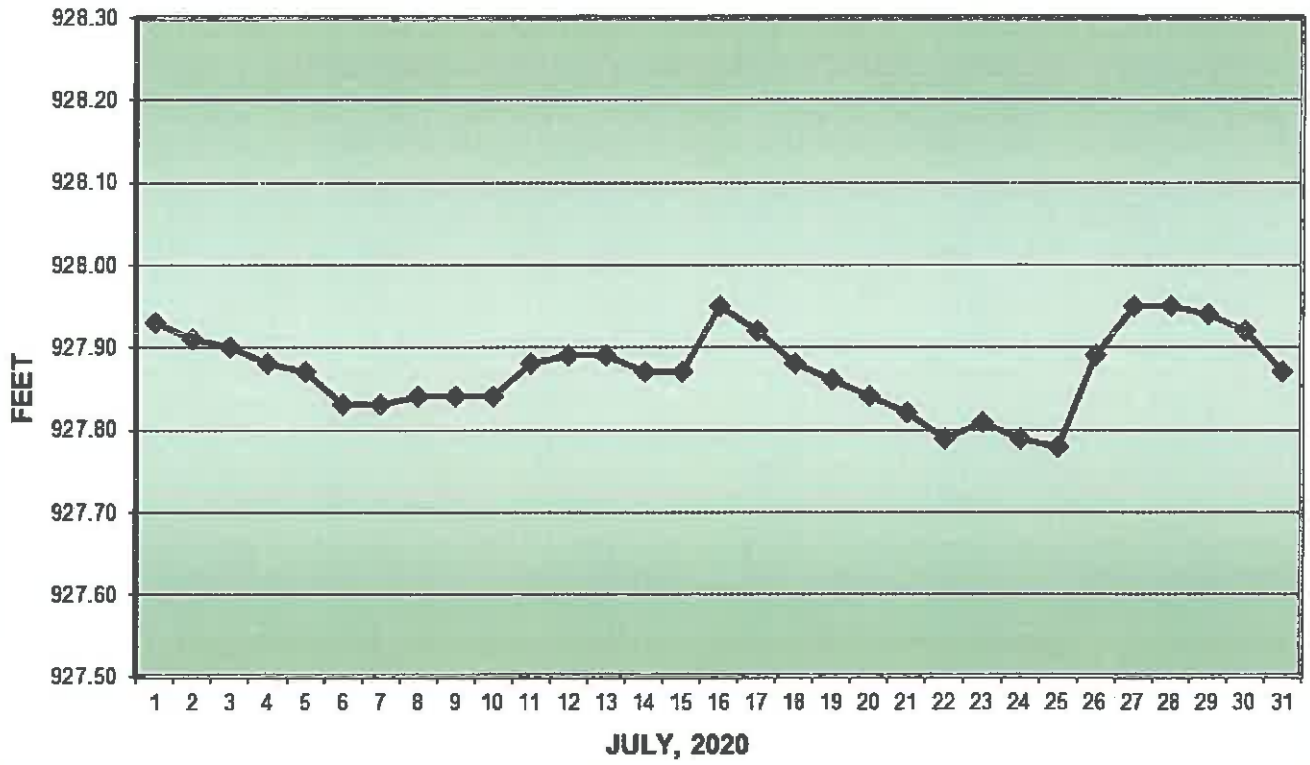
### PRECIPITATION - DELAVAN LAKE, WI



### PRECIPITATION - DELAVAN LAKE, WI



### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

