

## MEMO

TO: Town of Delavan Lake Committee  
FROM: Delavan Lake Sanitary District  
RE: DLSD Lake Management Activities for August  
DATE: August 30, 2019

### LAKE MONITORING RECORDS

August Precipitation - 4.82 inches  
Number of Run-off events - 1  
Precipitation Year-to-date - 30.65 inches  
Ice On Date - January 11, 2019  
Ice Off Date - March 27, 2019

August Secchi Disc Readings: Maximum - 8.5 feet  
Average - 7.3 feet

### LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet  
Average Lake Elevation - 927.86 feet

### LAKE MANAGEMENT PROGRAM

Budget process is underway with studies on adding further services such as dredging  
DLSD is researching multi-purpose machines for the lake improvement projects.

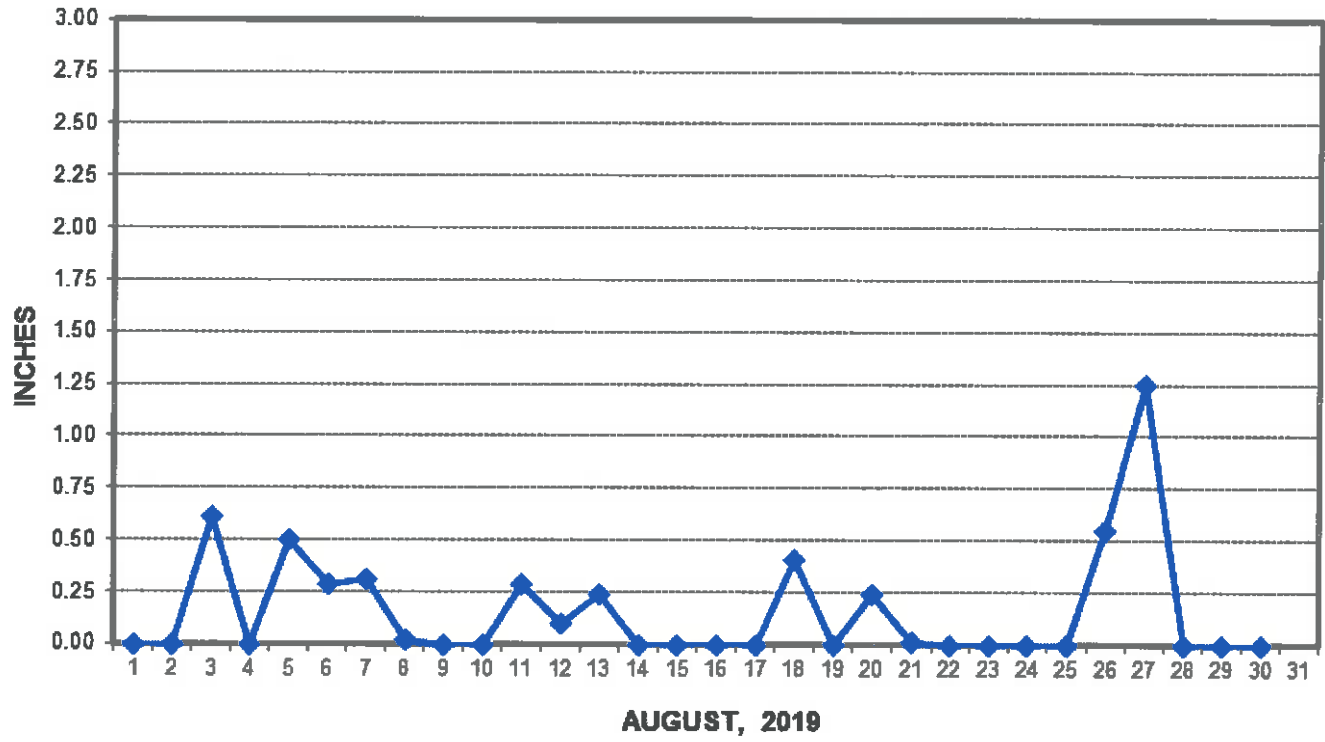
Full aquatic plant survey with SEWRPC is planned for 2020.

Removal of harvesting equipment is underway as we begin to lose seasonal staff.

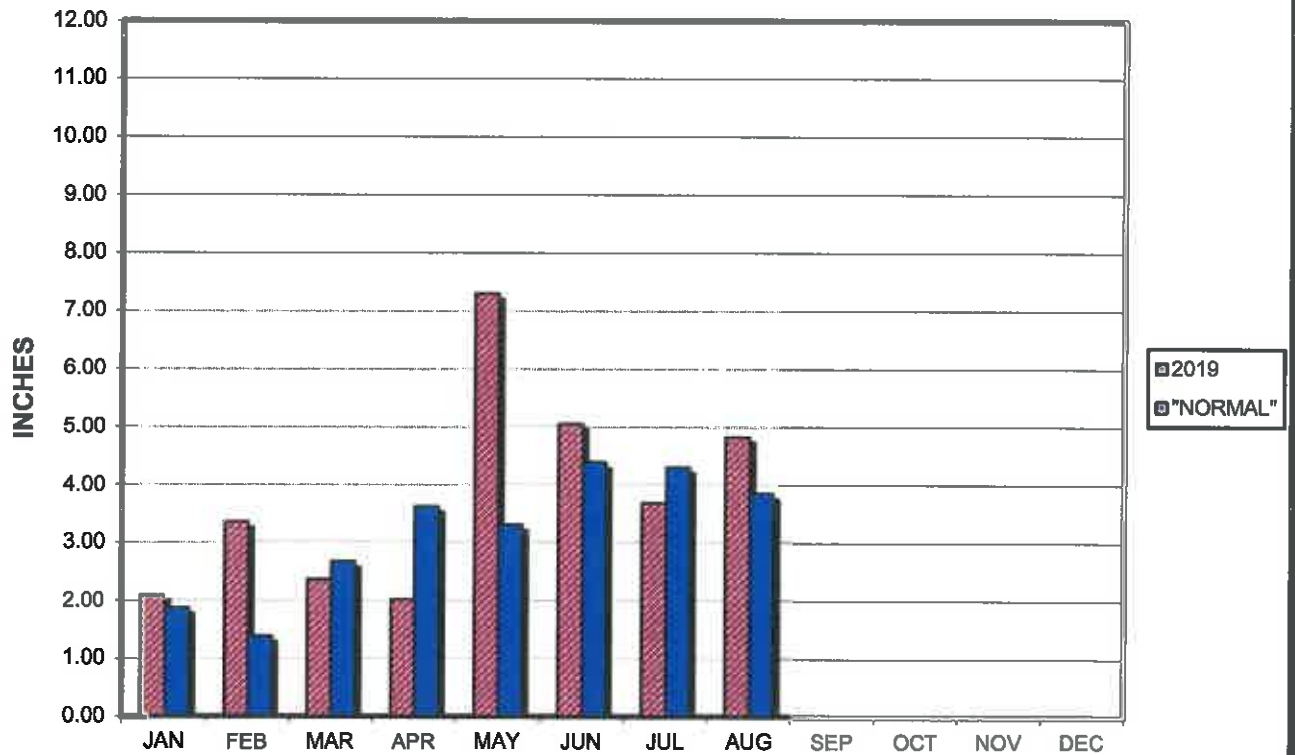
Lift Station #5 bypass force main from Lift Station #6 bided out and waiting for commissioners review and approval or denial.

Encl.: (3)

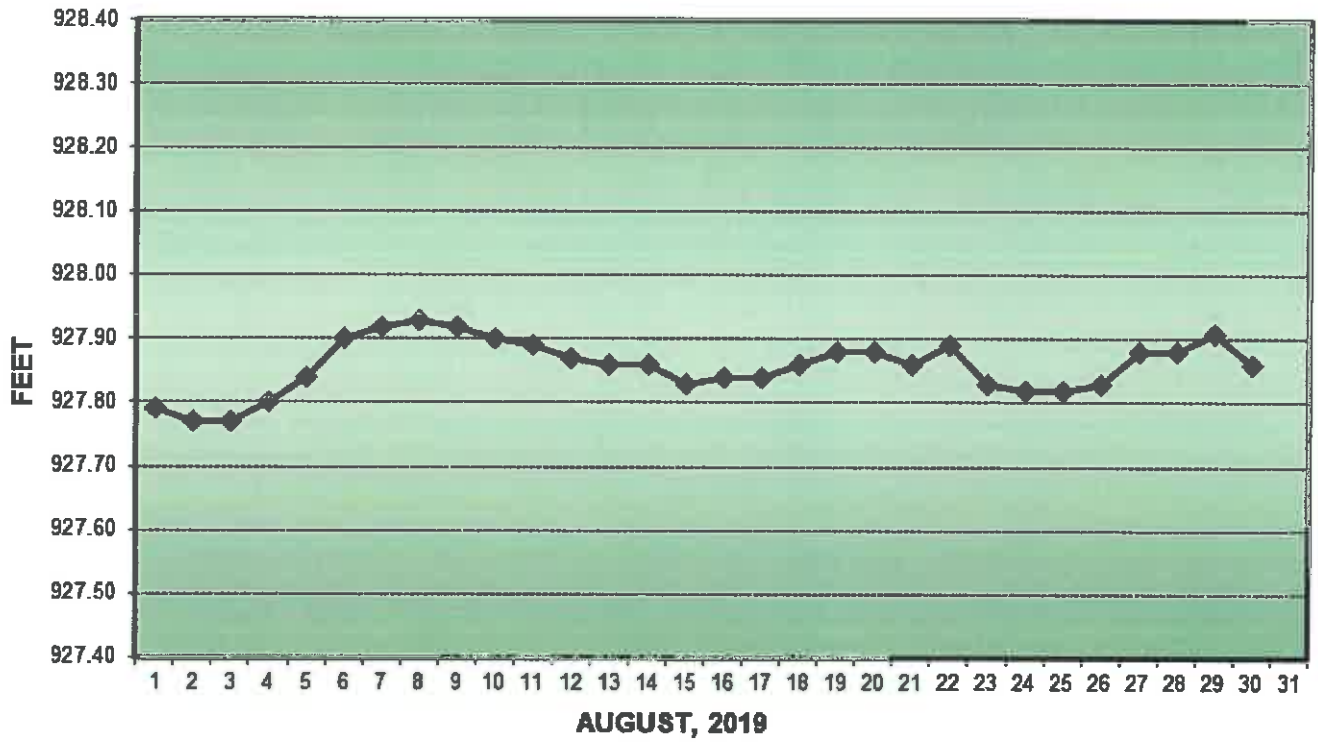
### PRECIPITATION - DELAVAN LAKE, WI



### PRECIPITATION - DELAVAN LAKE, WI



### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

