

MEMO

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

LAKE MONITORING RECORDS

June Precipitation – 3.63 inches
Number of Run-off events – 2
Precipitation Year-to-date – 16.98 inches
Ice On Date – January 17, 2020
Ice Off Date – March 13, 2020
Total Ice Cover - 57 days

June Secchi Disc Readings: Maximum – 17.0 feet
Average – 8.2 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations – 927.86 feet
Average Lake Elevation – 927.85 feet

LAKE MANAGEMENT PROGRAM

LS#4 generator failure after an Alliant 3-phase fault during storms. Repair or replacement is under review. Portable generator is rented until unit is repaired or replaced.

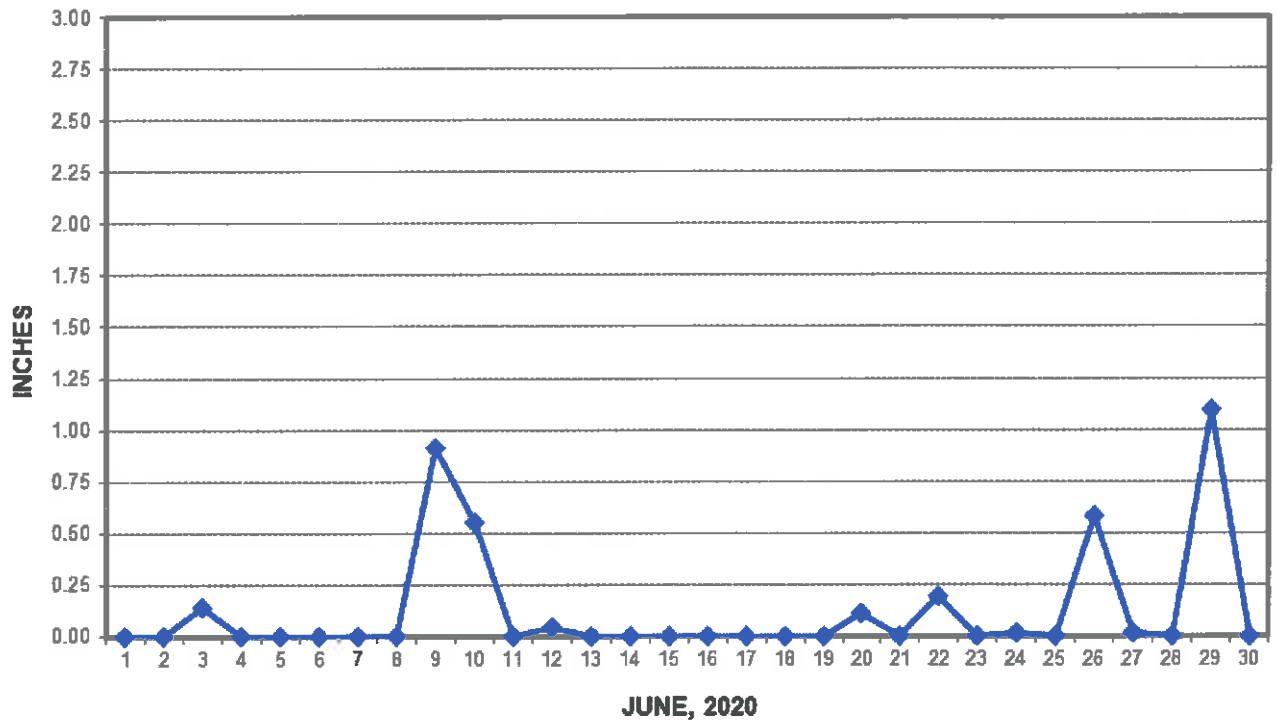
DLSD Office phone system failures occurred on several days due to towers down and internal sims card failures.

Harvesters are launched and cutting channels. Clear cutting started on June 15th.

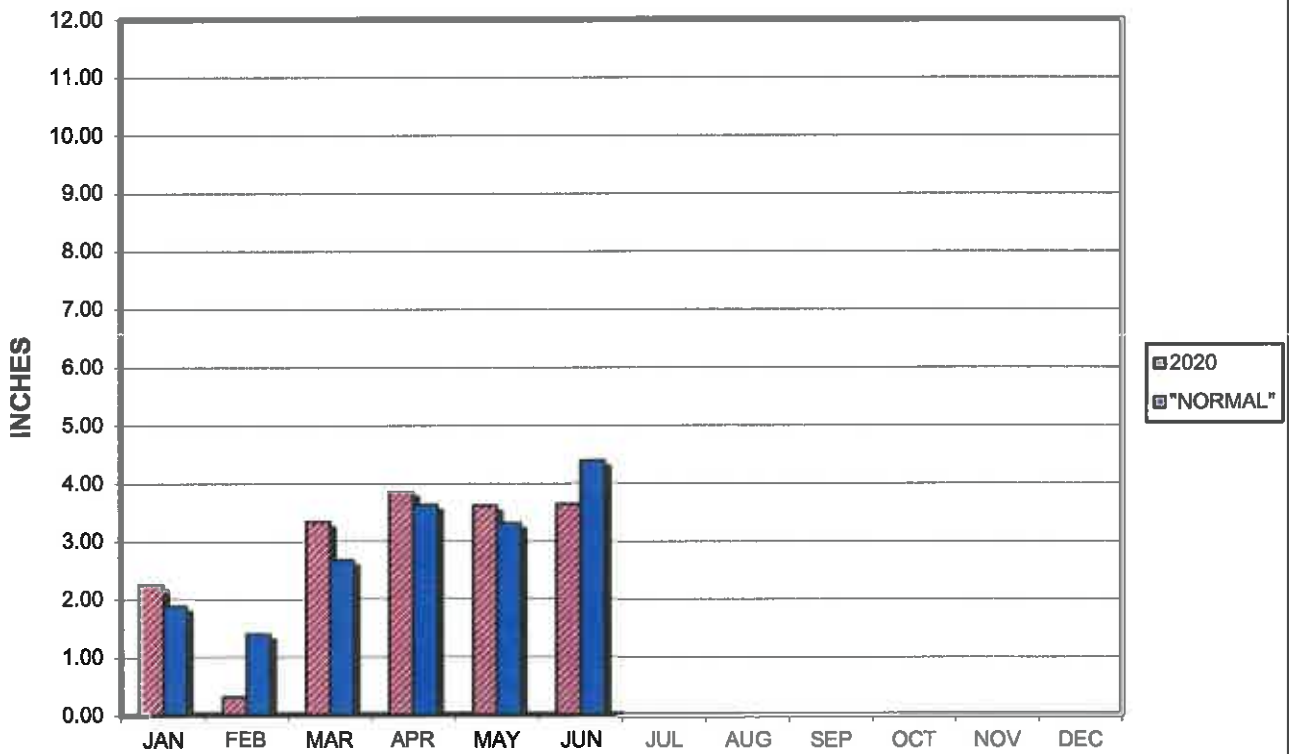
Highland channel was chemically treated due to heavy growth of weeds and algae.

Encl.: (3)

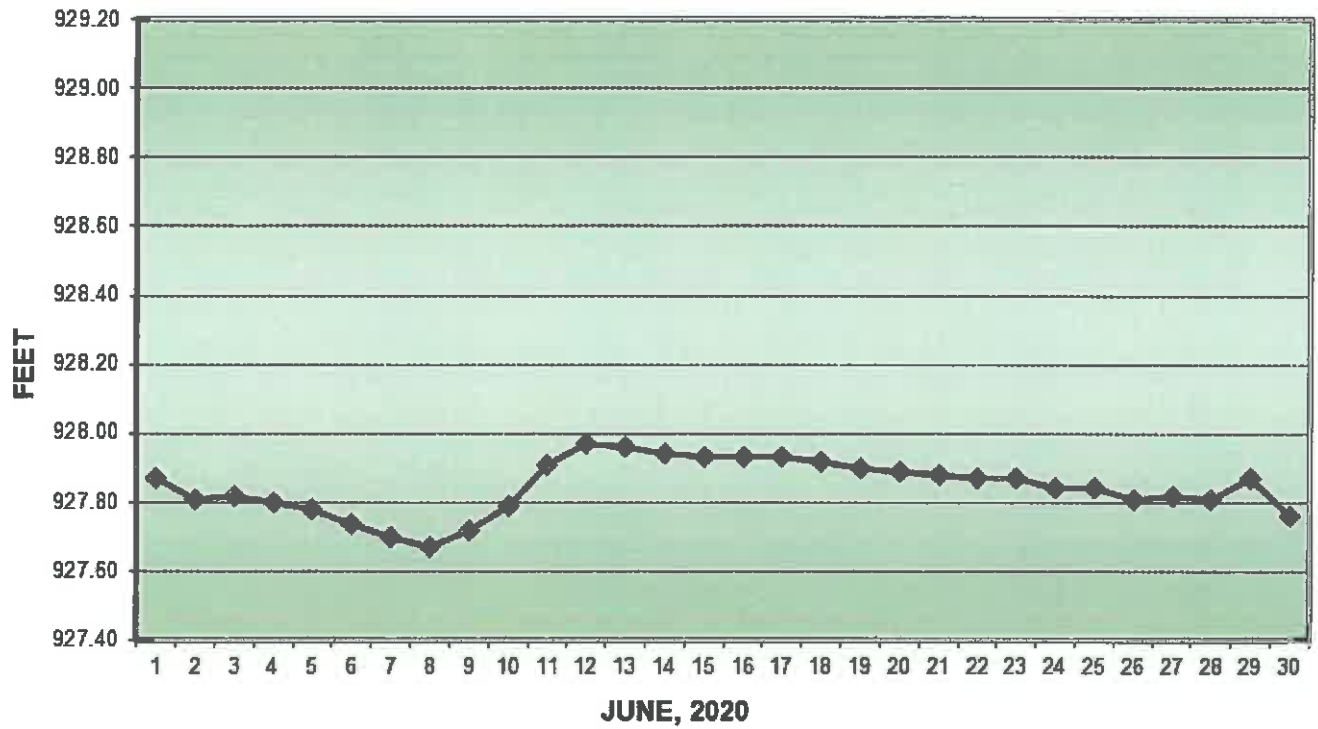
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

