

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for May
DATE: May 31, 2019

LAKE MONITORING RECORDS

May Precipitation - 7.29 inches
Number of Run-off events - 3
Precipitation Year-to-date - 17.10 inches
Ice On Date - January 11, 2019
Ice Off Date - March 27, 2019

May Secchi Disc Readings: Maximum - 26.00 feet
Average - 23.8 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet
Average Lake Elevation - 927.82 feet

LAKE MANAGEMENT PROGRAM

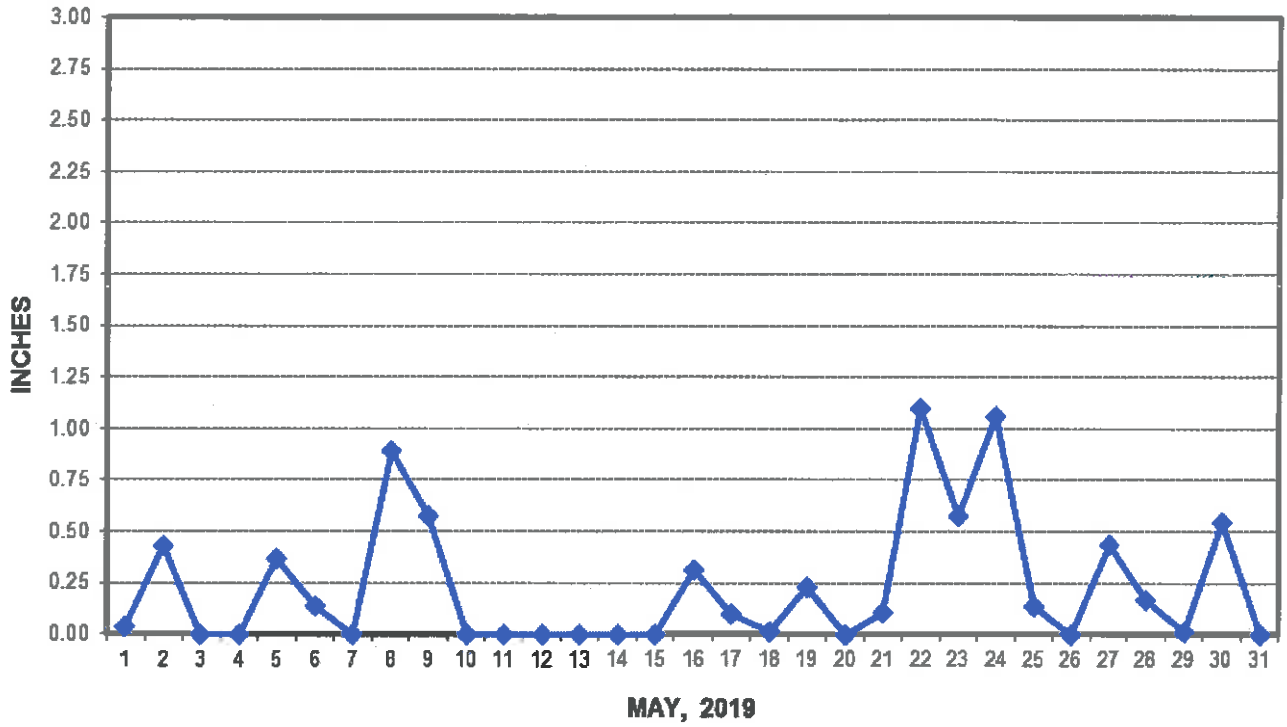
DLSD received 15 Healthy Lakes Grants and a grant to refurbish one harvester with an engine failure.

DLSD mapped locations of discharge points (pipes) into the Lake for documentation purposes.

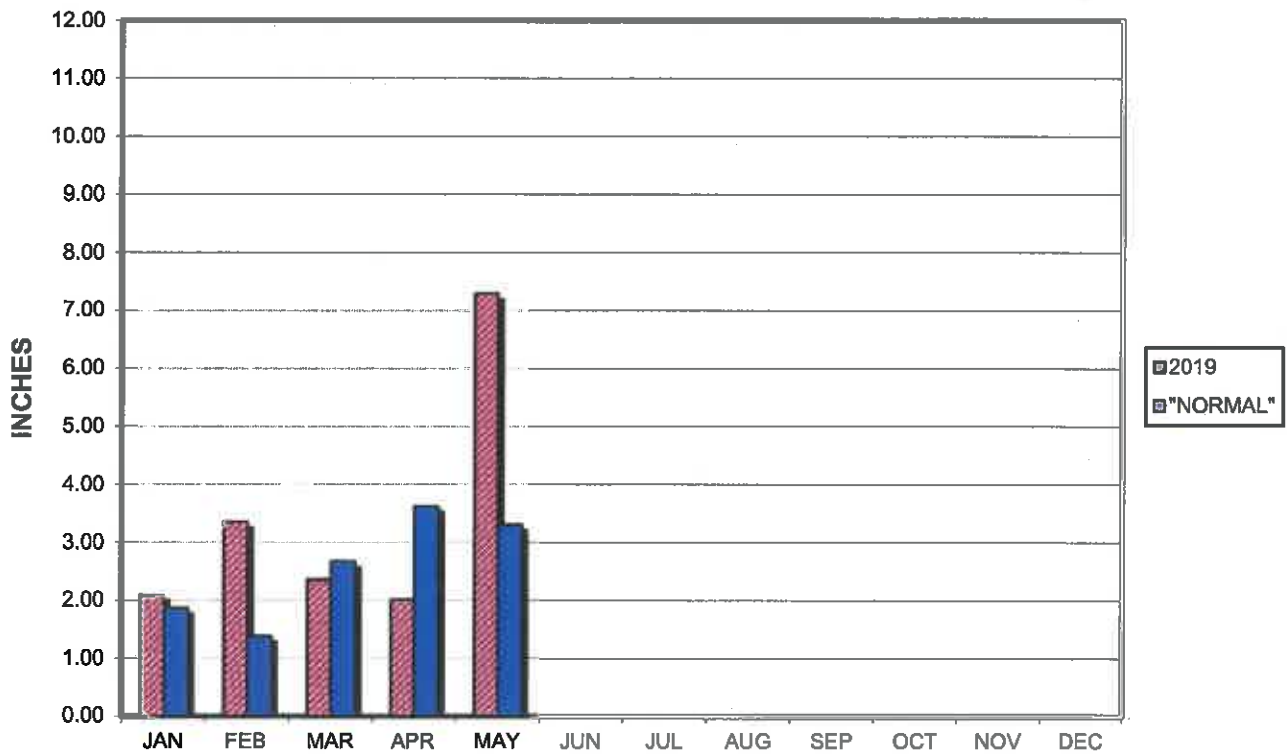
Weed harvesters have all been launched. Harvester #81 had a new motor & hydraulic system installed and is working. New employee training is in progress.

Encl.: (3)

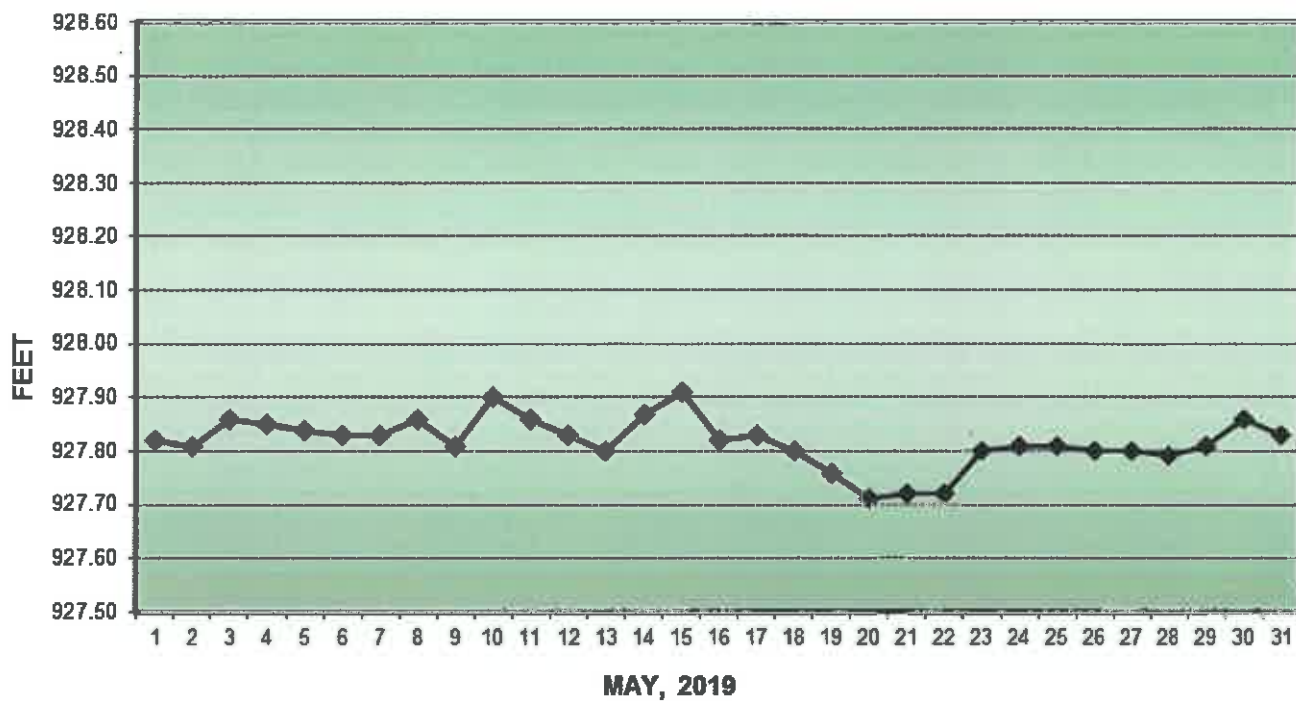
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

