

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for February
DATE: March 2, 2020

LAKE MONITORING RECORDS

February Precipitation - 0.31 inches
Number of Run-off events - 0
Precipitation Year-to-date - 2.57 inches
Ice Off Date - March 27, 2019
Ice On Date - January 17, 2020

October Secchi Disc Readings: Maximum - 8.0 feet
Average - 6.3 feet

LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet
Average Lake Elevation - 927.47 feet

LAKE MANAGEMENT PROGRAM

Force main project is complete all that remains is site restoration.

Lift station #6 rehab work is near completion with generator and some electrical work remaining before final clean up and painting.

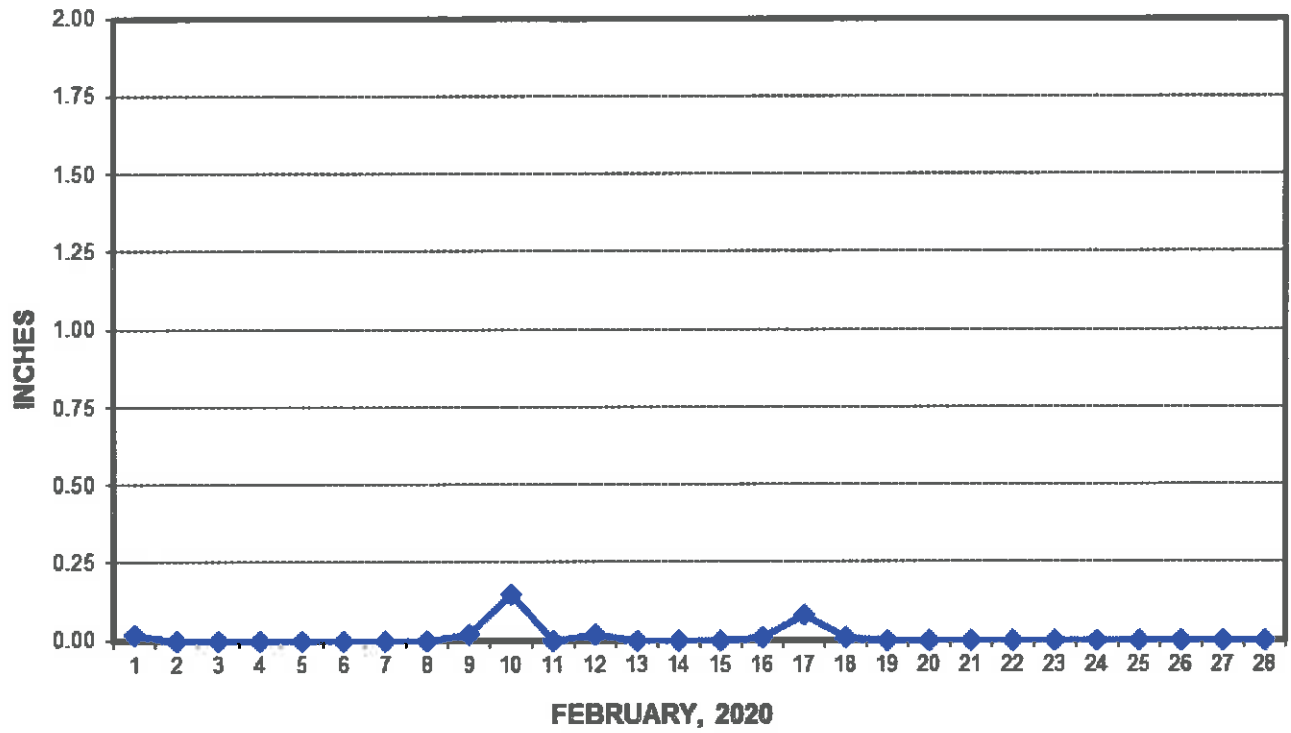
Harvester maintenance and preparation for spring launch is underway.

Desktops and servers are being upgraded to comply with Windows 10 environment and better accommodate wireless SCADA systems for monitoring 24/7/365. Completion is expected in March.

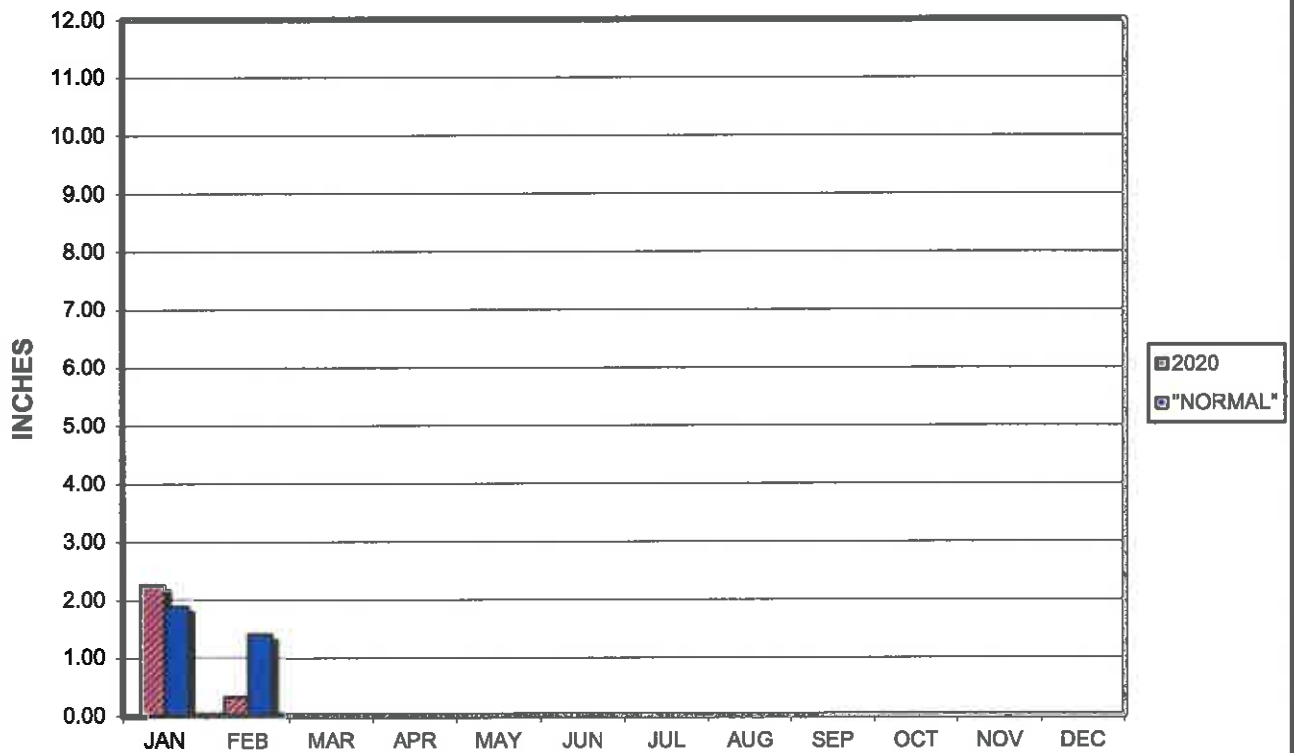
Research on dredging operations in progress.

Encl.: (3)

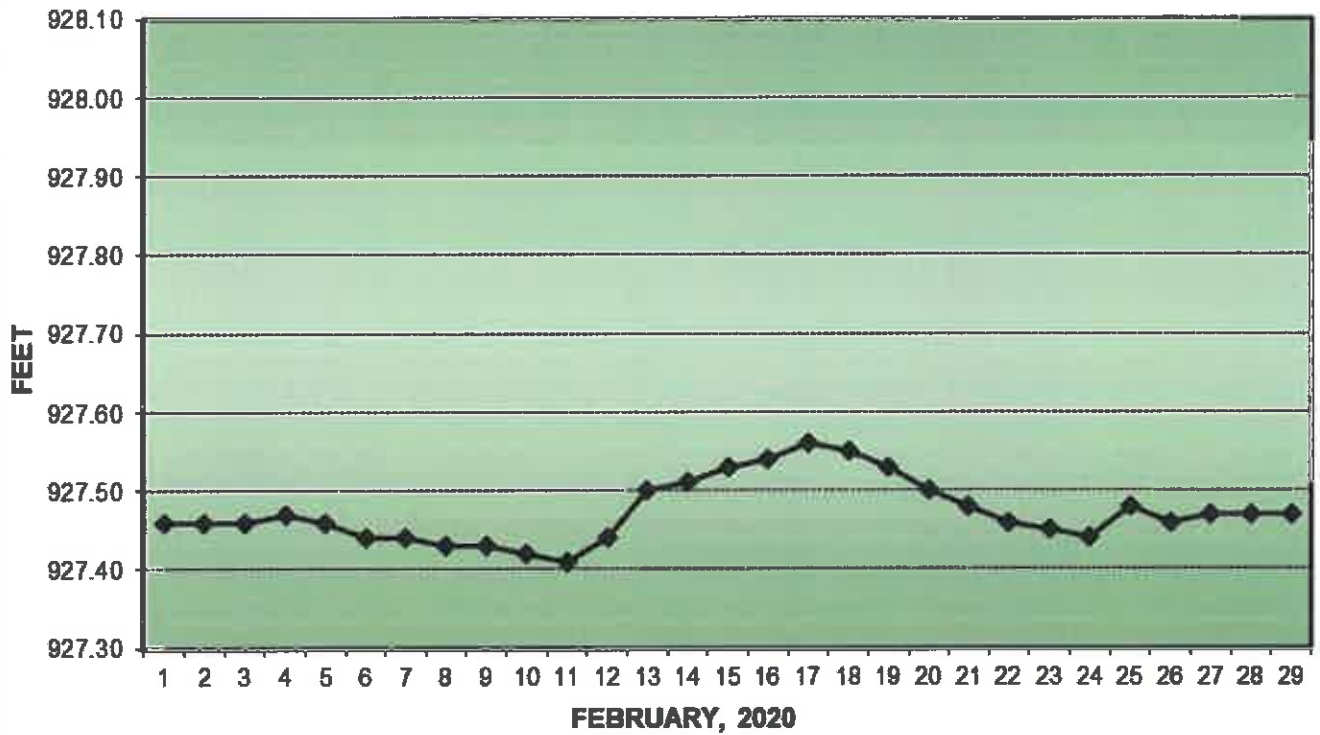
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

