

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for January
DATE: February 4, 2020

LAKE MONITORING RECORDS

January Precipitation - 2.26 inches
Number of Run-off events - 0
Precipitation Year-to-date - 2.26 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 - 927.52 feet

LAKE MANAGEMENT PROGRAM

Force main project is underway.

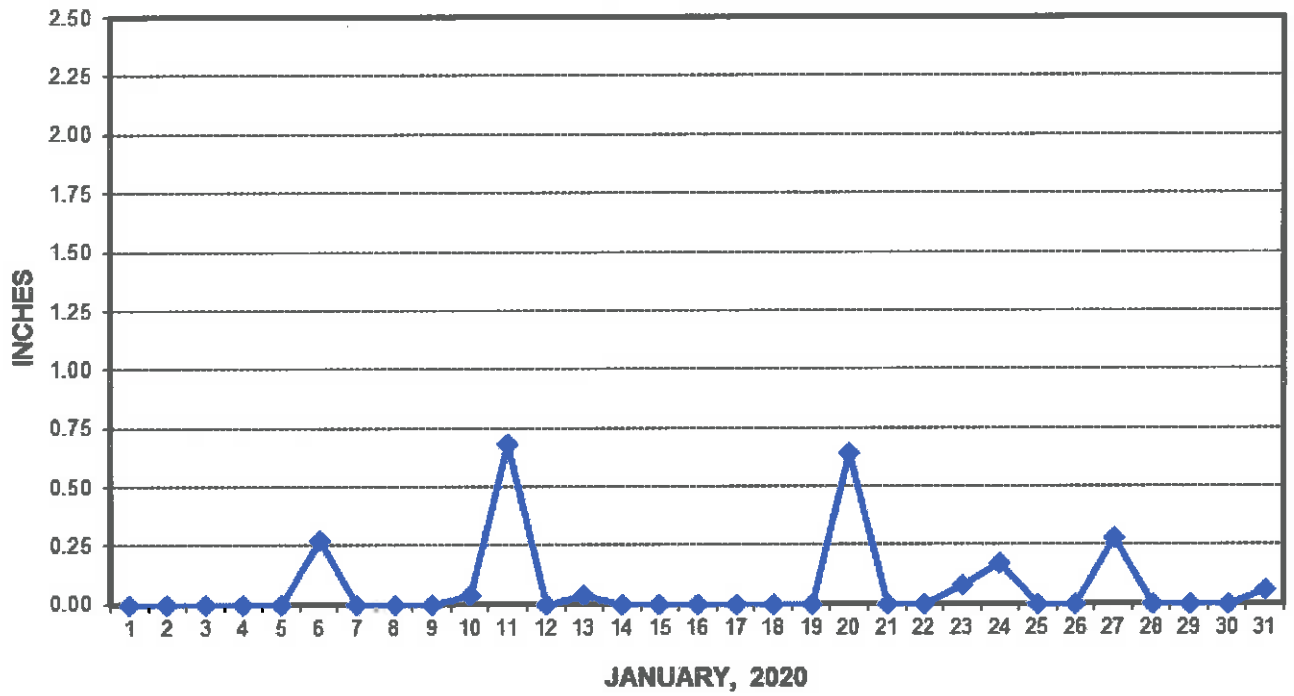
Lift station #6 rehab work has begun with exterior valve repair completed and electrical service and control panel completed.

A meeting is scheduled with DNR for February 10th to discuss future lake projects including dredging of Mound Road Ponds.

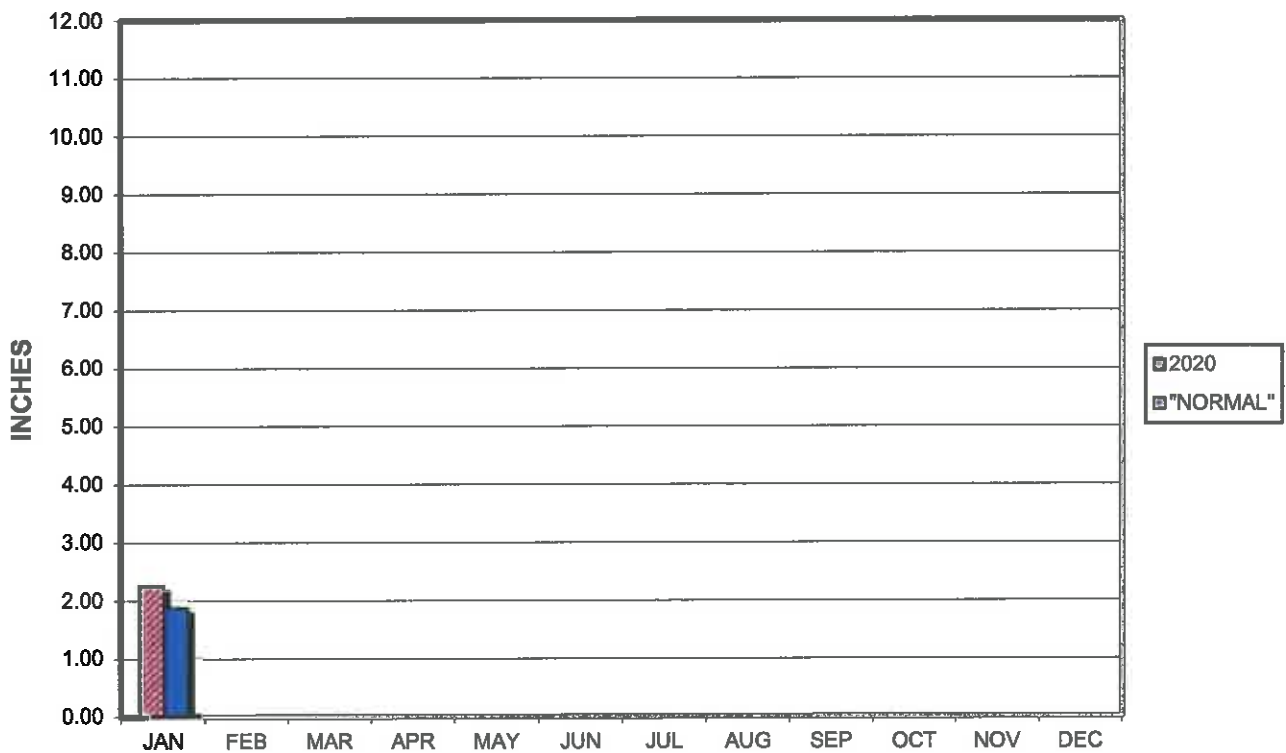
Desktops and servers are being upgraded to comply with Windows 10 environment and better accommodate wireless SCADA systems for monitoring 24/7/365.

Encl.: (3)

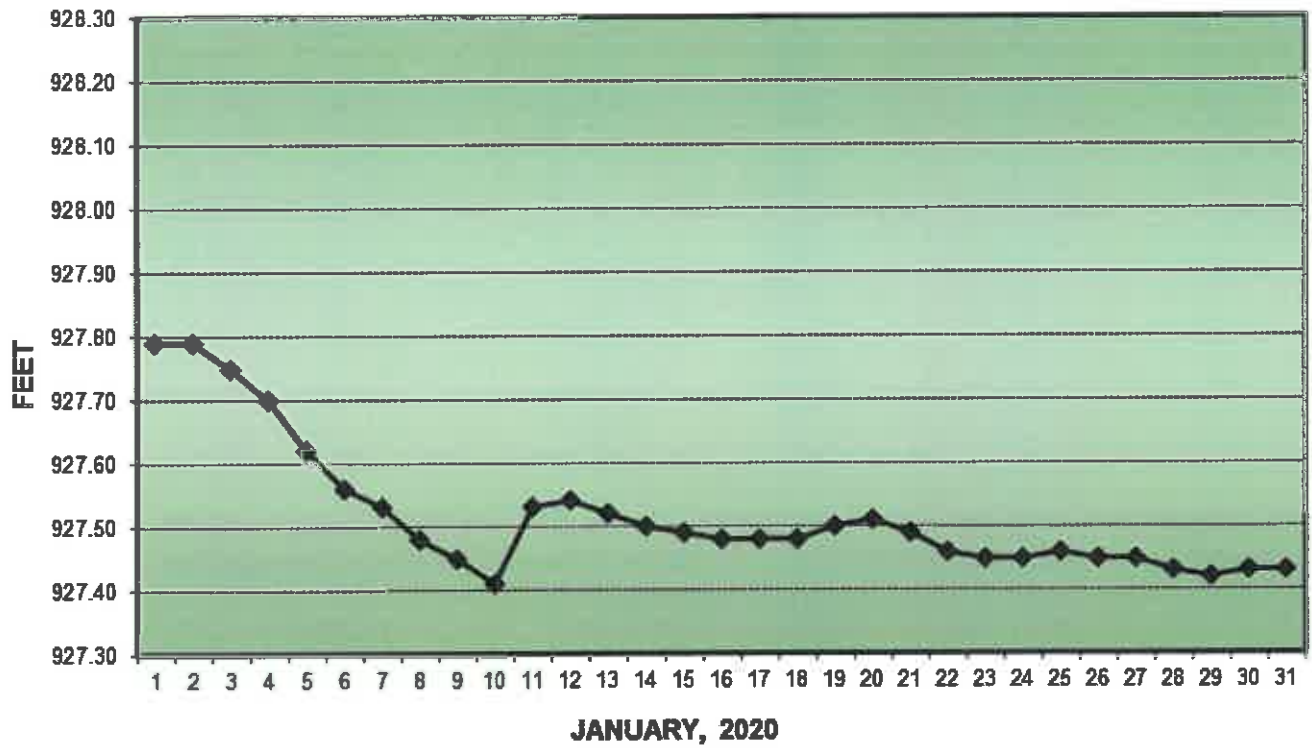
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

