

MEMO

TO: Town of Delavan Lake Committee
FROM: Delavan Lake Sanitary District
RE: DLSD Lake Management Activities for October
DATE: October 27, 2017

LAKE MONITORING RECORDS

October Precipitation - 4.67 inches
Number of Run-off events - 3
Precipitation Year-to-date - 38.09 inches
Ice Off Date - February 24, 2017
October Secchi Disc Readings: Maximum - 7.6 ft.
Average - 6.9 ft.

LAKE LEVEL

DNR Summer Lake Elevation Expectations - 927.86 feet
Average Lake Elevation - 927.76 feet

LAKE MANAGEMENT PROGRAM

Harvesters are getting a winter tear down and maintenance.

Lift Station #9 is completed.

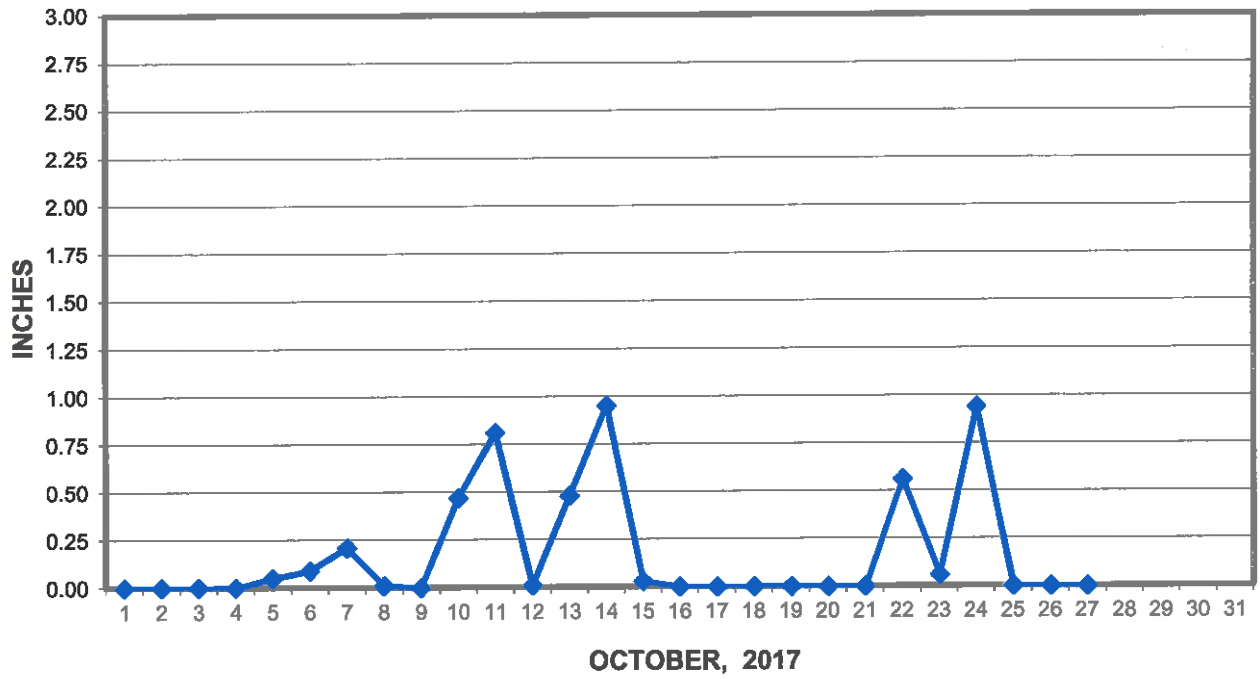
Pellets and Floc Logs are still in the process of study with Dave and Charlie.

Waterways approved the Harvester Purchase and DLSD should receive a little over \$66K toward a harvester and conveyor.

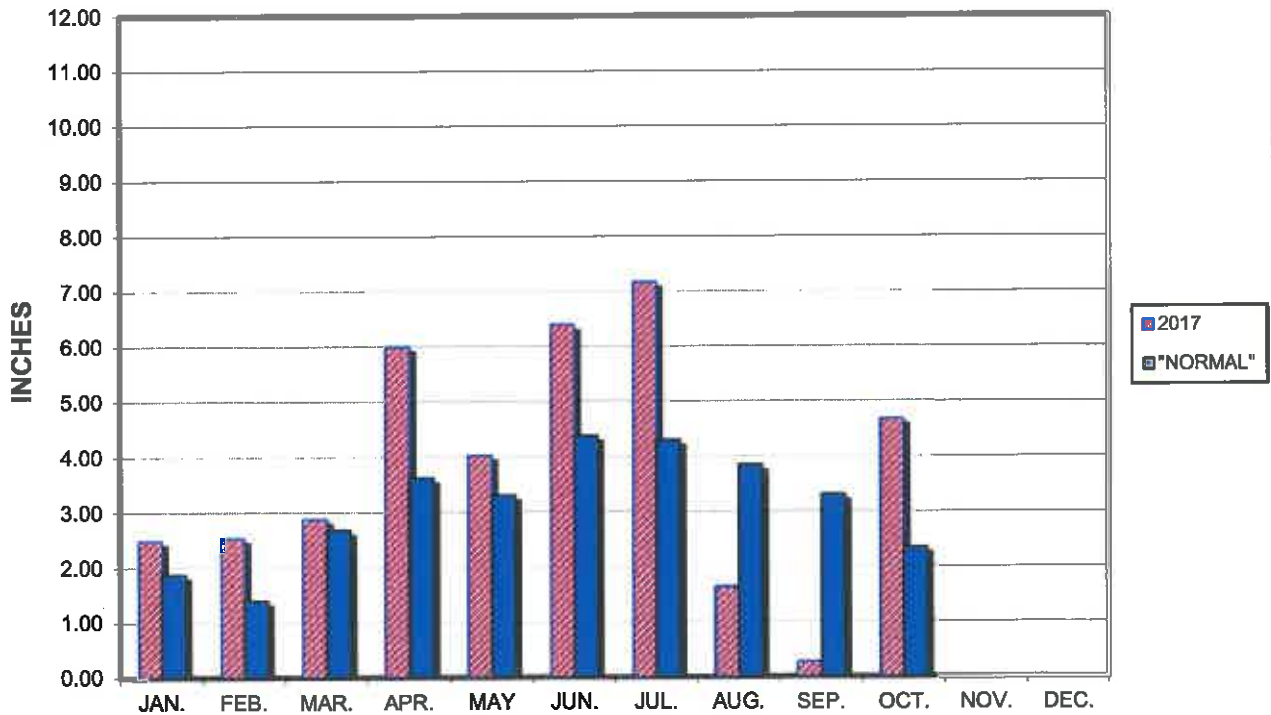
Brown's channel implementation plan is completed by Baxter & Woodman with a concept for establishing a walking path and a two car parking area as DLSSD moves forward to hopefully work with colleges to evaluate invasive and research the slopes to maintain the slopes from eroding. This will be an ongoing project for students and the community.

Encl.: (3)

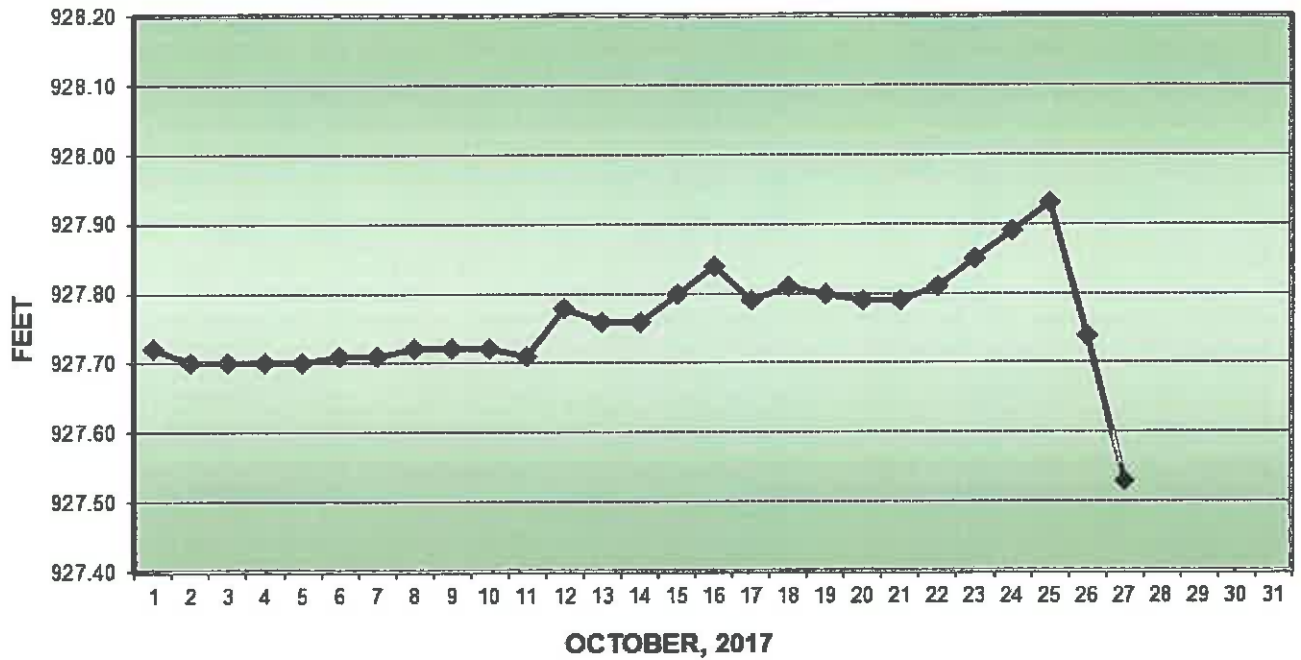
PRECIPITATION - DELAVAN LAKE, WI



PRECIPITATION - DELAVAN LAKE, WI



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

