

**DELAVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
JUNE ACTIVITY 2022**

ADMINISTRATION

Lift Station 4 phases 2 and 3 are in progress to get completed by 2023.

Lake Harvesting is in full swing as open cutting began June 15th.

IGA discussions continue with City of Delavan regarding Lake Lawn system.

DNR CMAR report was completed with an A rating received.

Rain is indicating below normal pattern, and this can affect lake levels over time as minimum DNR required flow rates are maintained.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 0

Reconnections for the Month - 0

Disconnections for the Month - 1

Total Number of Structures Connected to Date - 3,113

Total ERU Count for the Month - 4,030

Operation and Maintenance

Average June Daily Wastewater Flow to WalCoMet - 476,227 gallons

Peak June Flow - 562,830 gallons

Diggers Requests Marked for the Month - 133

Emergency Call Outs - 1

Lateral Leaks

Sump Pump Discharges - 4

Current Lateral Leaks - 51

Completed Lateral Leak Orders - 5

The following charts are attached: *Wastewater Flow comparison with Precipitation June, 2022*
Average Daily Wastewater Flow comparison with Peak Flow
Precipitation comparison with "normal"
Wastewater Flow comparison with "normal"
Environmental Data Summary
Daily Lake Elevation for June, 2022
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 2.21 inches

Below Normal – 2.17 inches

Ice On Date – January 10, 2022

Ice Off Date – March 23, 2022

Secchi Disc Reading Main Lake – 6.0 feet on 6/28/2022

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet

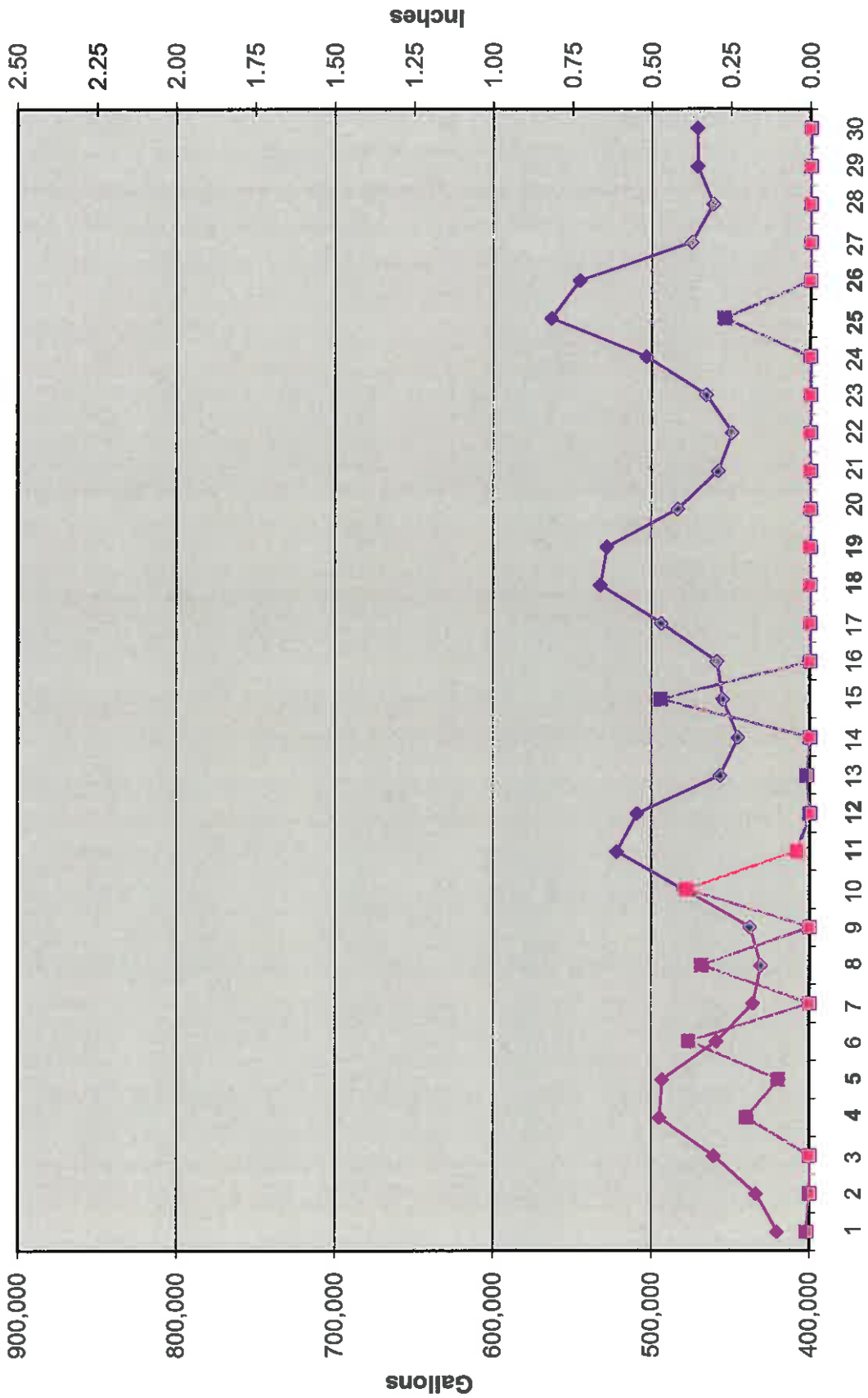
Average Lake Elevation – 927.87 feet

Lake Committee

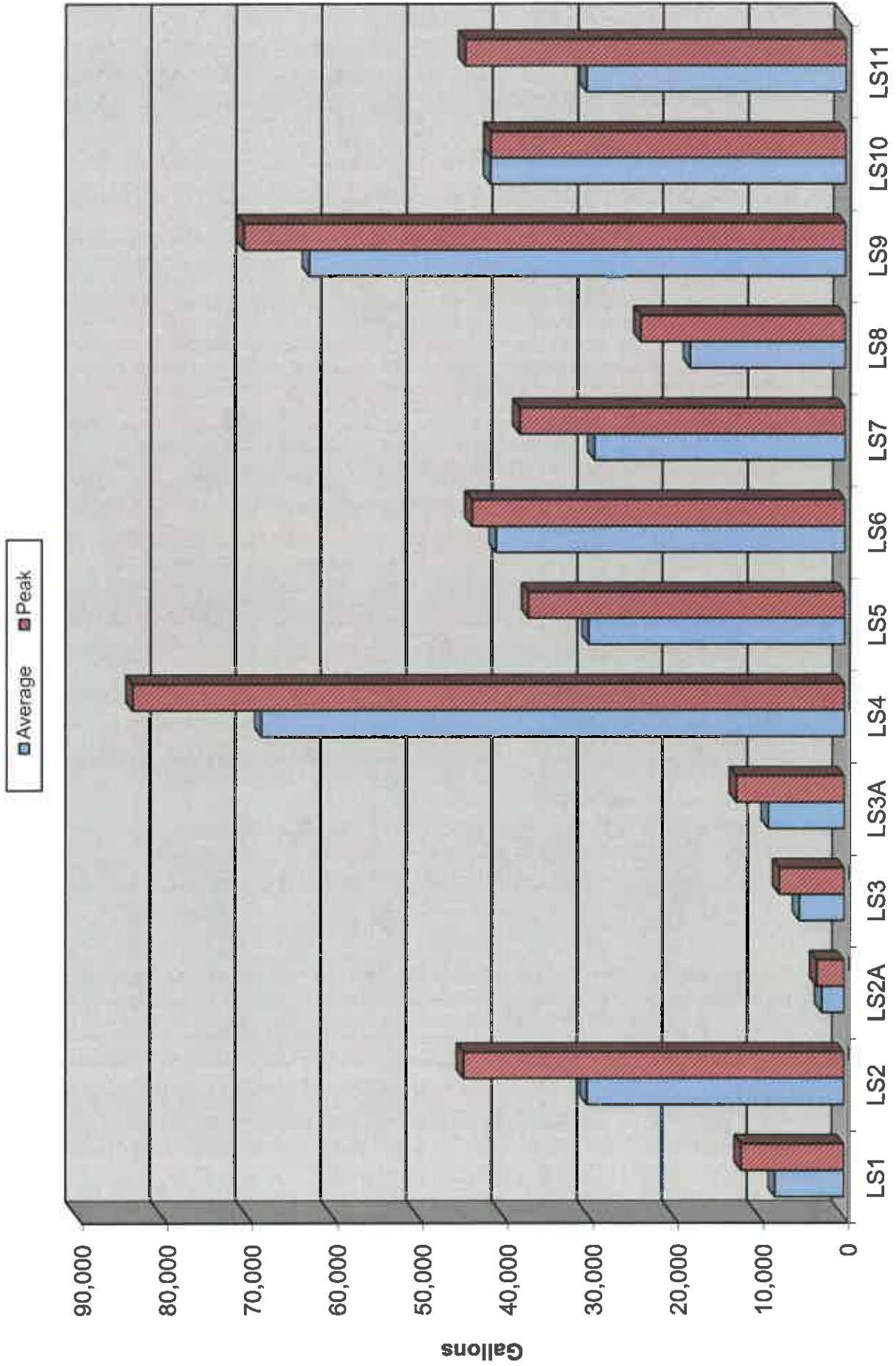
The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, August 3, 2022 at the Town Hall.

Attachments

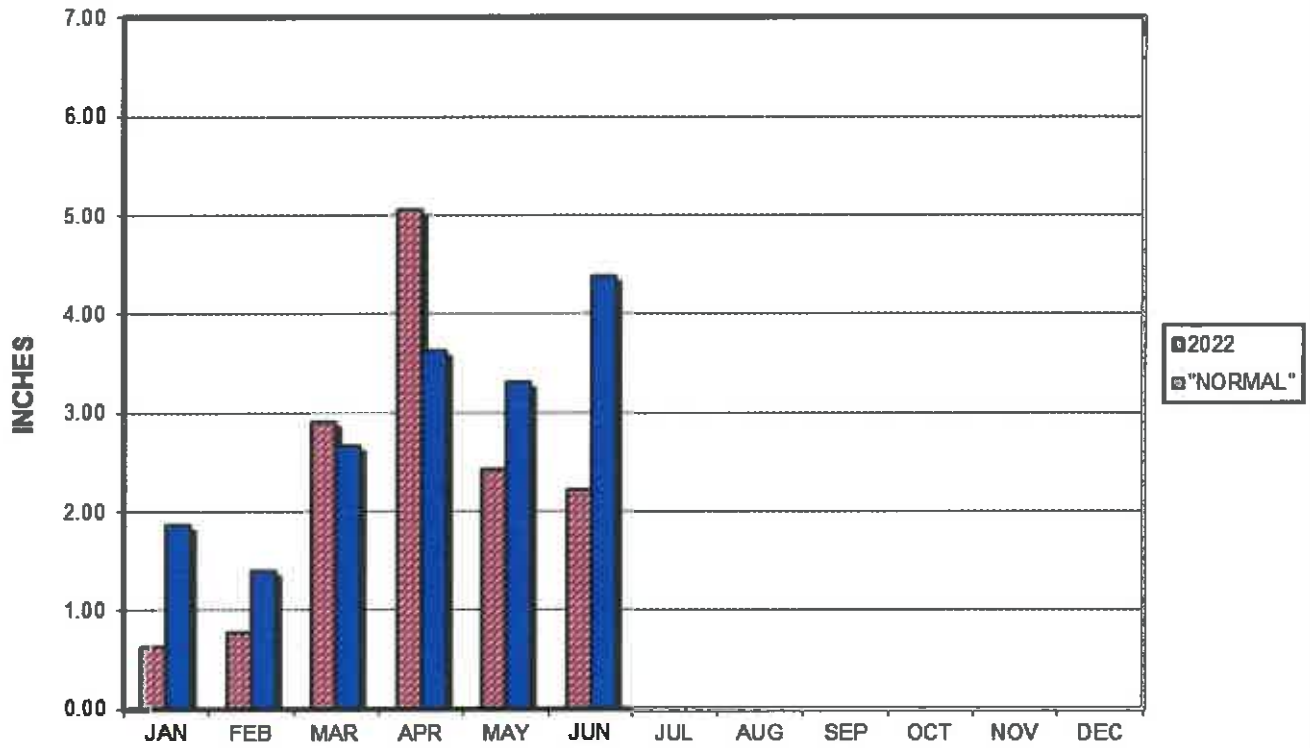
Wastewater Flow/Precipitation - June, 2022



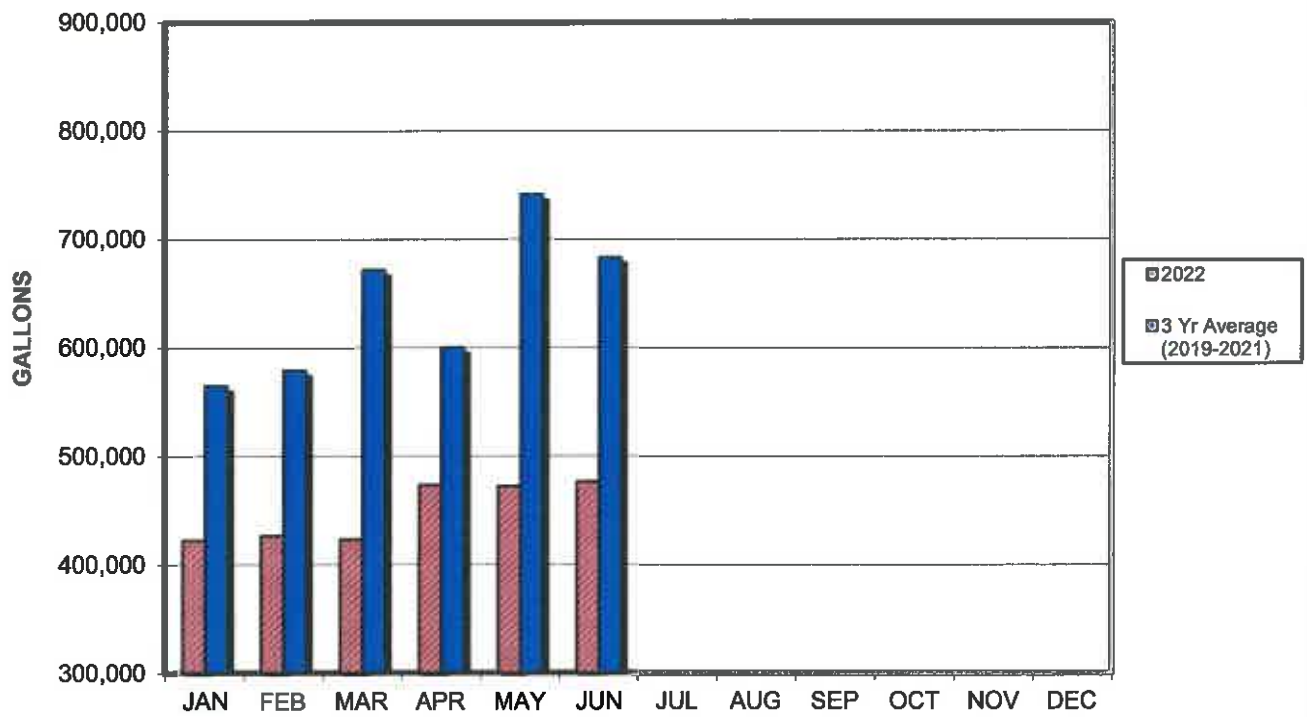
Average Daily Flow/Peak Flow by Area - June, 2022



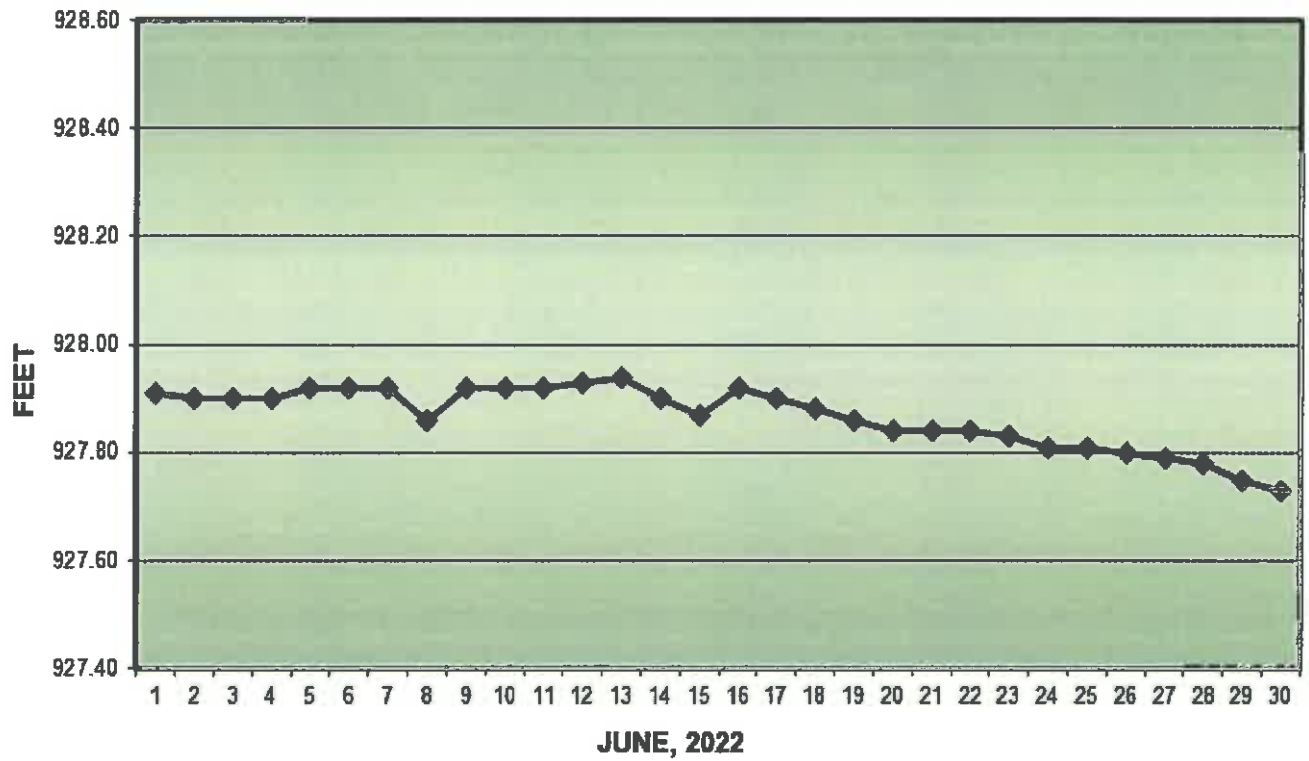
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

