

**DELAVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
JULY ACTIVITY 2019**

ADMINISTRATION

Crane truck inspection and repairs were completed.

Barge repairs completed.

DNR Dredging planning meeting was successfully attended staff, town officials, SWRPC, DLIA and some citizens to further understand the process to move forward.

County posted a stop work order on Manor Lane to cease parking harvesters on the site. No further action was taken after staff noticed the sign was removed. Parking will continue as planned.

DLSD closed on 4453 South Shore Dr to add additional parking areas to properly service the west side of the lake and station staff during storms or emergencies.

Crews started cleaning sewer lines.

Delinquent sewer bills on tax exempt property will be further researched and pursued.

Budget process for 2020 has begun with future workshops being planned.

Harvest crew dump truck was down for a week for repairs with hydraulic system.

Final plan reviews of lift Station #6 upgrade are completed and Baxter & Woodman is working on final drawings for bidding.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 0

Reconnections for the Month - 0

Disconnections for the Month - 0

Total Number of Structures Connected to Date - 3,097

Total ERU Count for the Month - 4,007

Operation and Maintenance

Average July Daily Wastewater Flow to WalCoMet – 788,645 gallons
Peak July Flow – 1,070,768 gallons
Diggers Requests Marked for the Month – 123
Emergency Call Outs – 2

The following charts are attached: *Wastewater Flow comparison with Precipitation for July, 2019*
Average Daily Wastewater Flow comparison with Peak Flow
Precipitation comparison with “normal”
Wastewater Flow comparison with “normal”
Environmental Data Summary
Daily Lake Elevation for July, 2019
Lake Elevation comparison with “normal”

Lake Monitoring/Lake Level

Precipitation Total for the Month – 3.68 inches
Below Normal – .62 inches
Ice On Date – January 11, 2019
Ice Off Date – March 27, 2019
Secchi Disc Reading Main Lake – 7.1 feet on 7/23/2019

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet
Average Lake Elevation – 927.85 feet
Number of Dam Inspections – 31

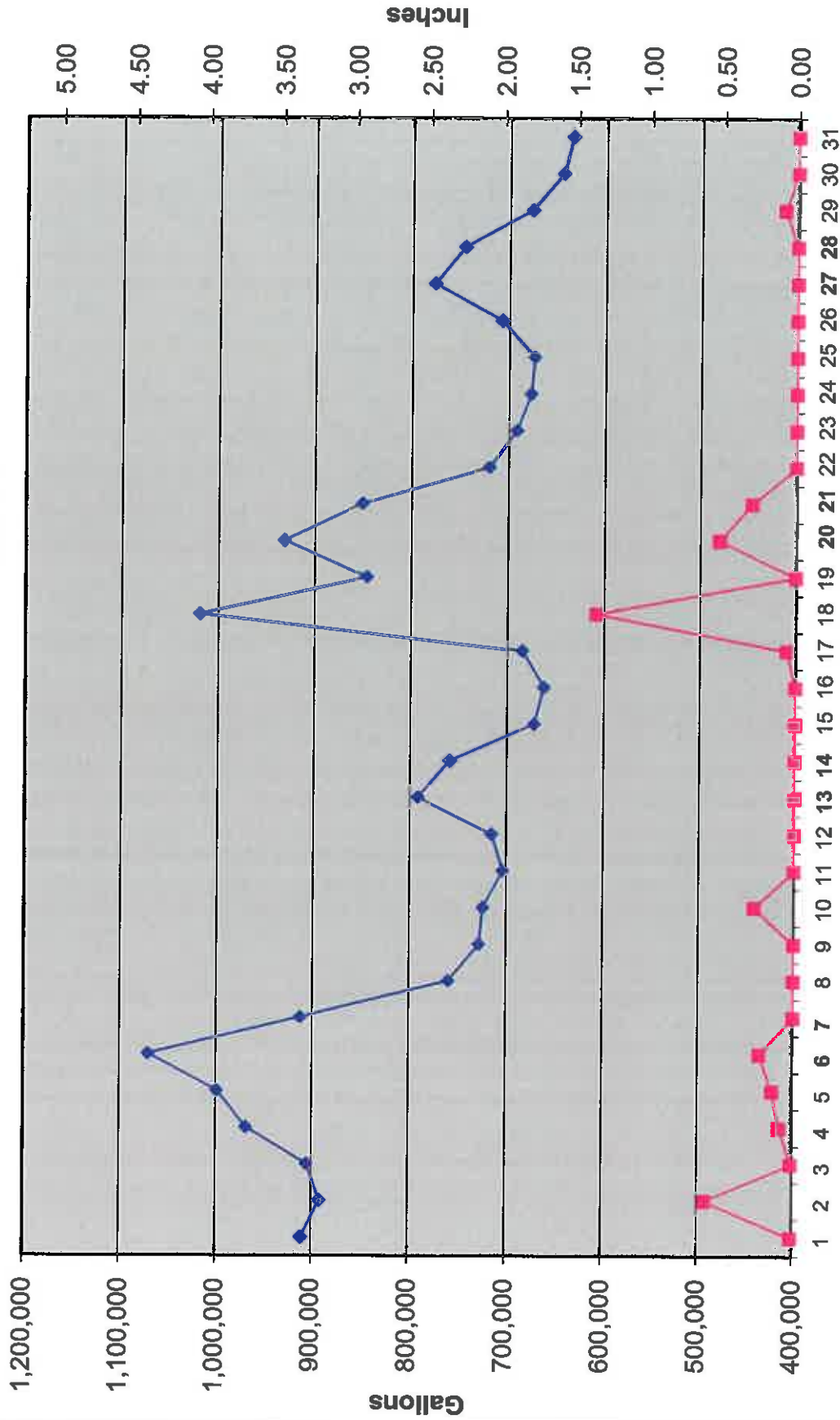
See attached Gate Setting Chart.

Lake Committee

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, September 4, 2019 at the Town Hall.

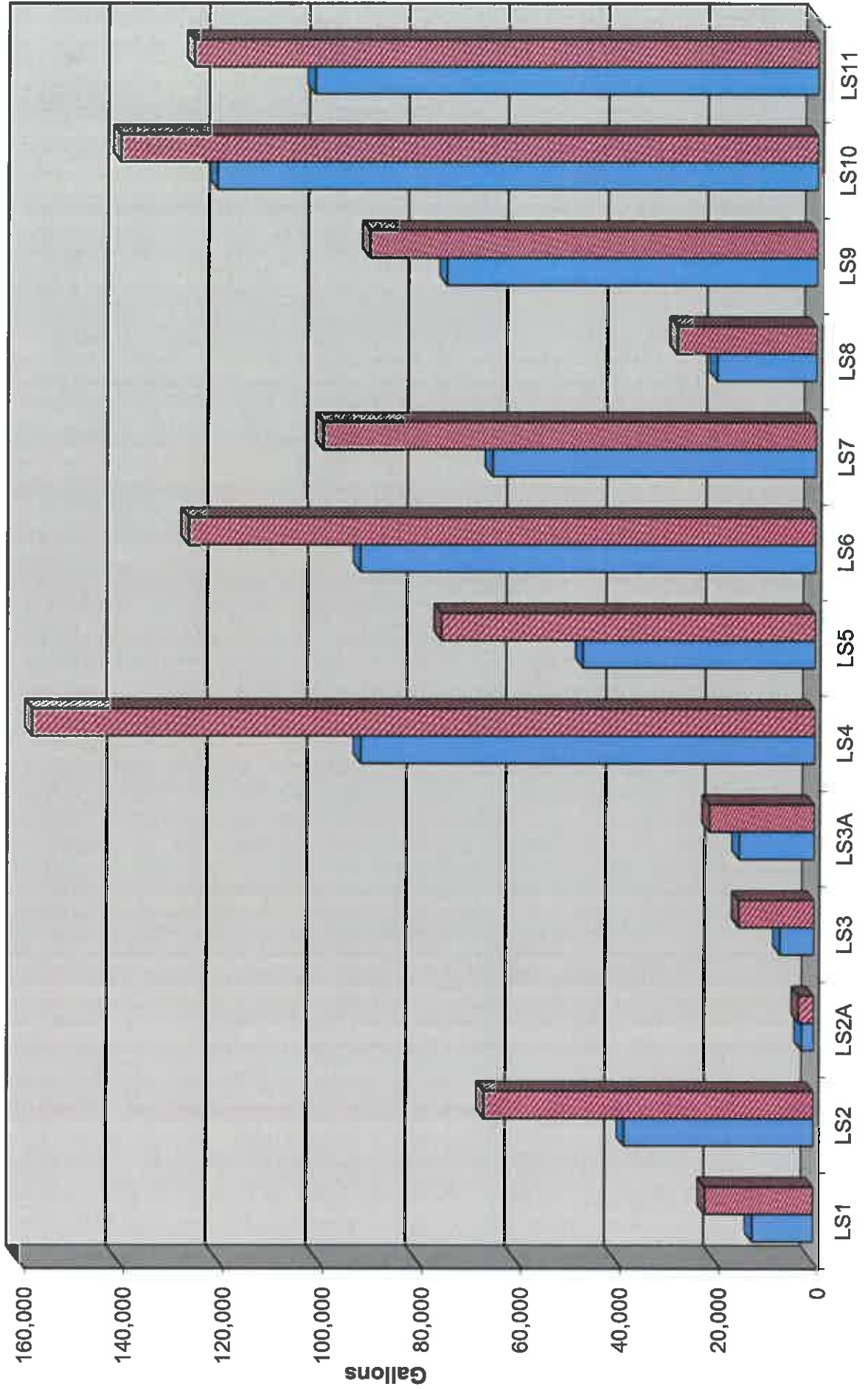
Attachments

Wastewater Flow/Precipitation - July, 2019

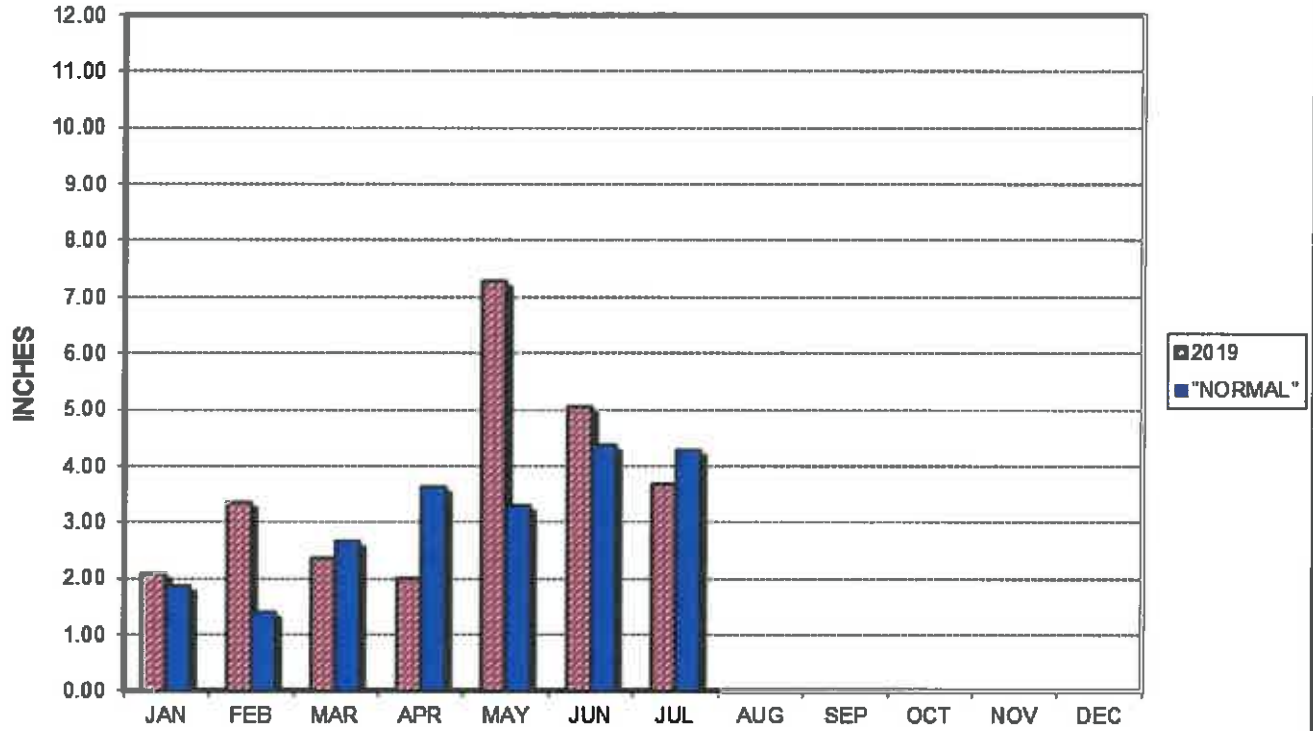


Average Daily Flow/Peak Flow by Area - July, 2019

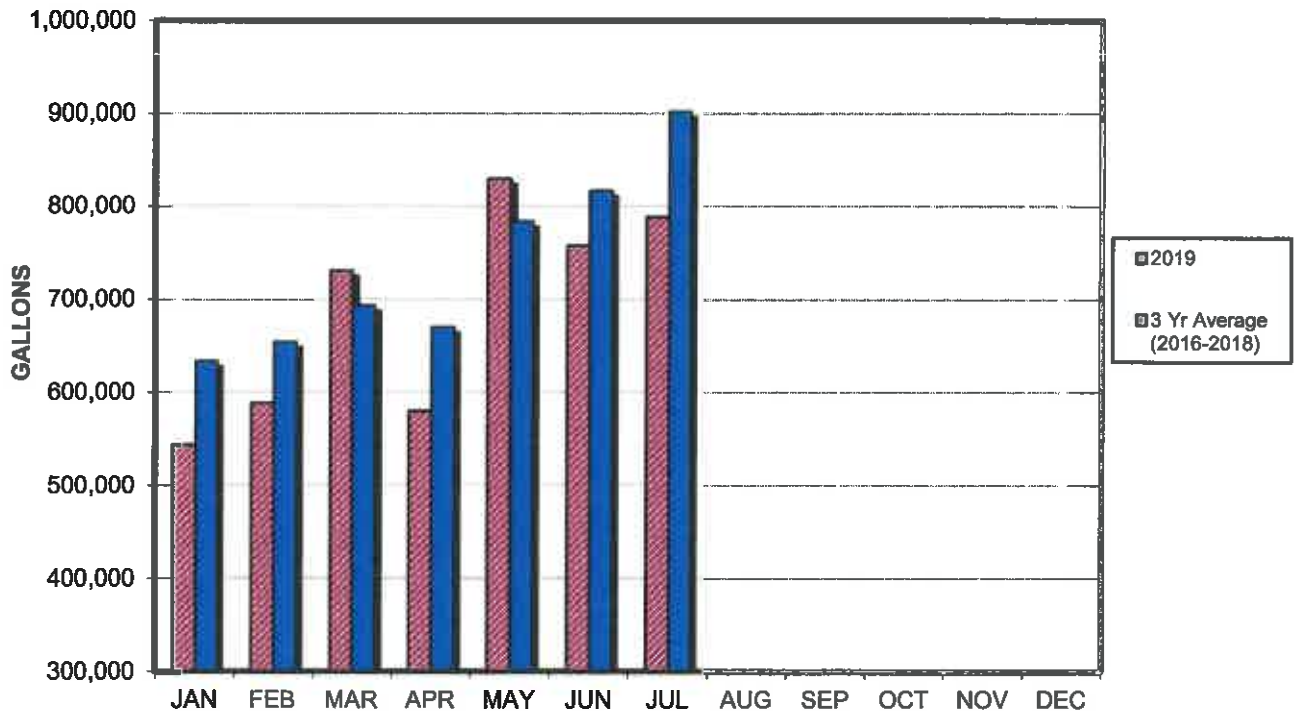
Average Peak



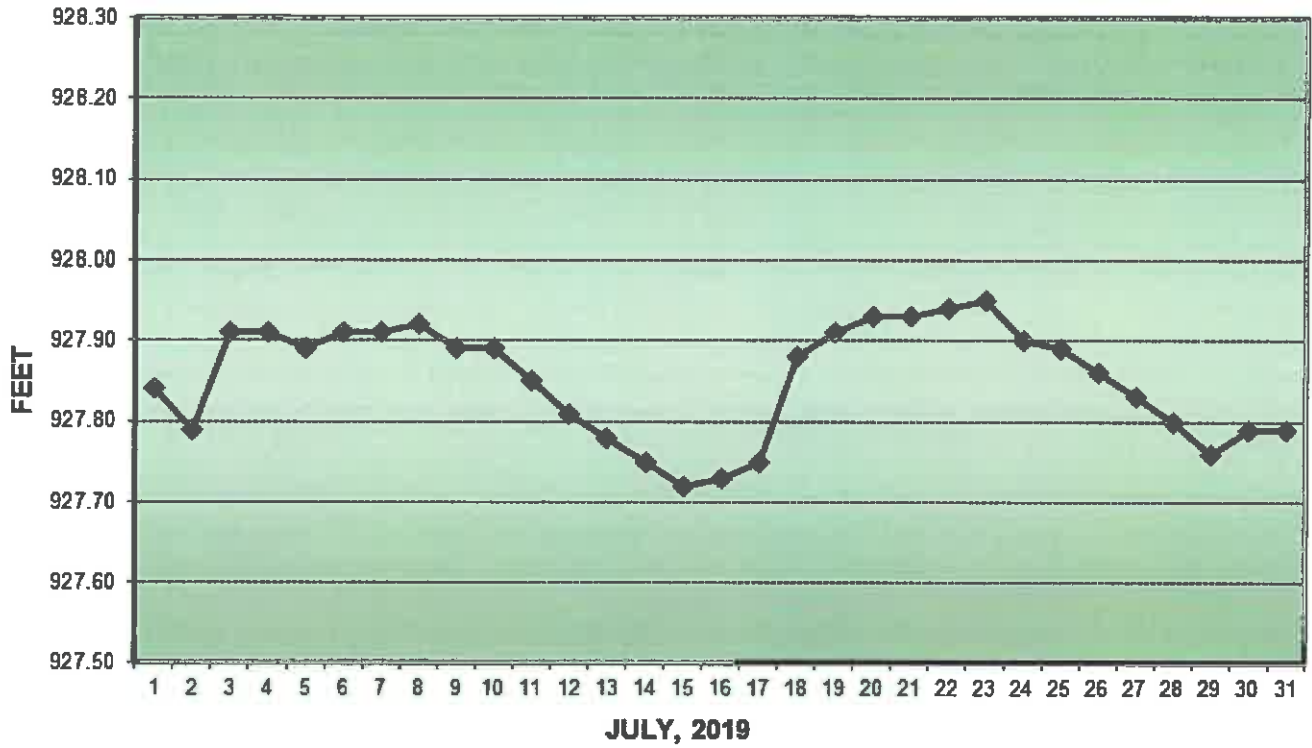
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

