

**DELVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
MARCH ACTIVITY 2021**

ADMINISTRATION

LS#3A rehab project is underway with piping starting in March. Generator build is experiencing delays per Kohler.

Dredging program is still in evaluation stages and waiting for permits from the DNR.

Grant application submitted for barge rebuild and retro fitting for algae pick up.

Harvesters and conveyors getting ready for launch in May.

Vac/Jetter Truck Gap Vax was ordered and expected in September for delivery.

Attorney filed lawsuit against Weshire for the many years of unpaid sewer bills with possible foreclosure actions needed.

Auditors are scheduled for April to wrap up reviews of the financials.

Diggers Hotline workloads are up due to many of the utility projects, such as gas main replacements, telecommunication replacements, and electric grid upgrades.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 1

Reconnections for the Month - 0

Disconnections for the Month - 3

Total Number of Structures Connected to Date - 3,110

Total ERU Count for the Month - 4,022

Operation and Maintenance

Average March Daily Wastewater Flow to WalCoMet - 538,767 gallons

Peak March Flow - 636,282 gallons

Diggers Requests Marked for the Month - 83

Emergency Call Outs - 5

The following charts are attached: *Wastewater Flow comparison with Precipitation for March, 2021*
Average Daily Wastewater Flow comparison with Peak Flow
Precipitation comparison with "normal"
Wastewater Flow comparison with "normal"
Environmental Data Summary
Daily Lake Elevation for March, 2021
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 1.54 inches
Below Normal – 1.13 inches
Ice On Date – January 21, 2021
Ice Off Date – March 18, 2021
Secchi Disc Reading Main Lake – 17.0 feet on 11/3/2020

See attached Lake Elevation Graph and Chart.

Lake Information

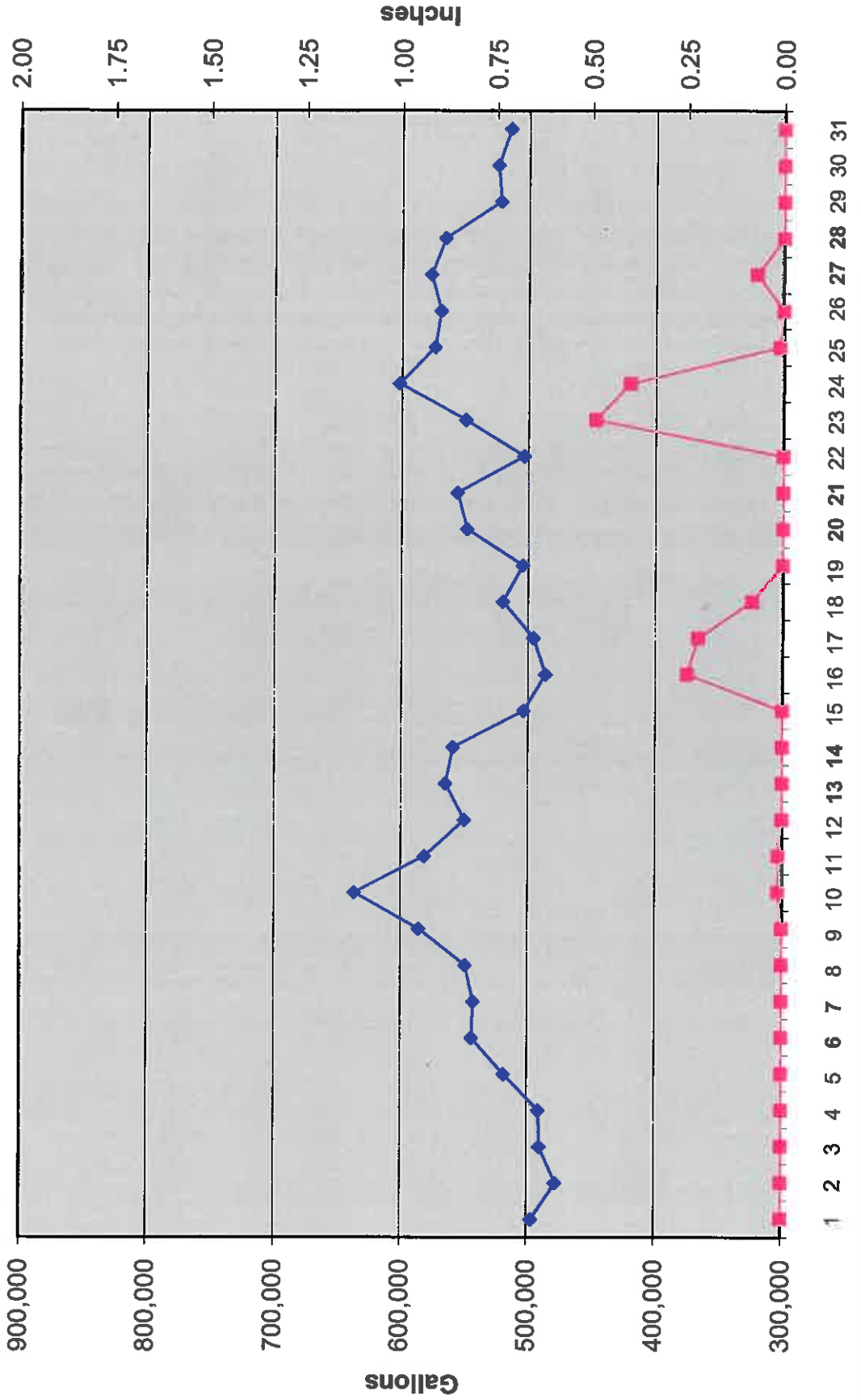
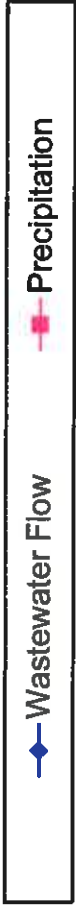
DNR Lake Level Goal – 927.86 feet
Average Lake Elevation – 927.67 feet

Lake Committee

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, May 5, 2021 at the Town Hall.

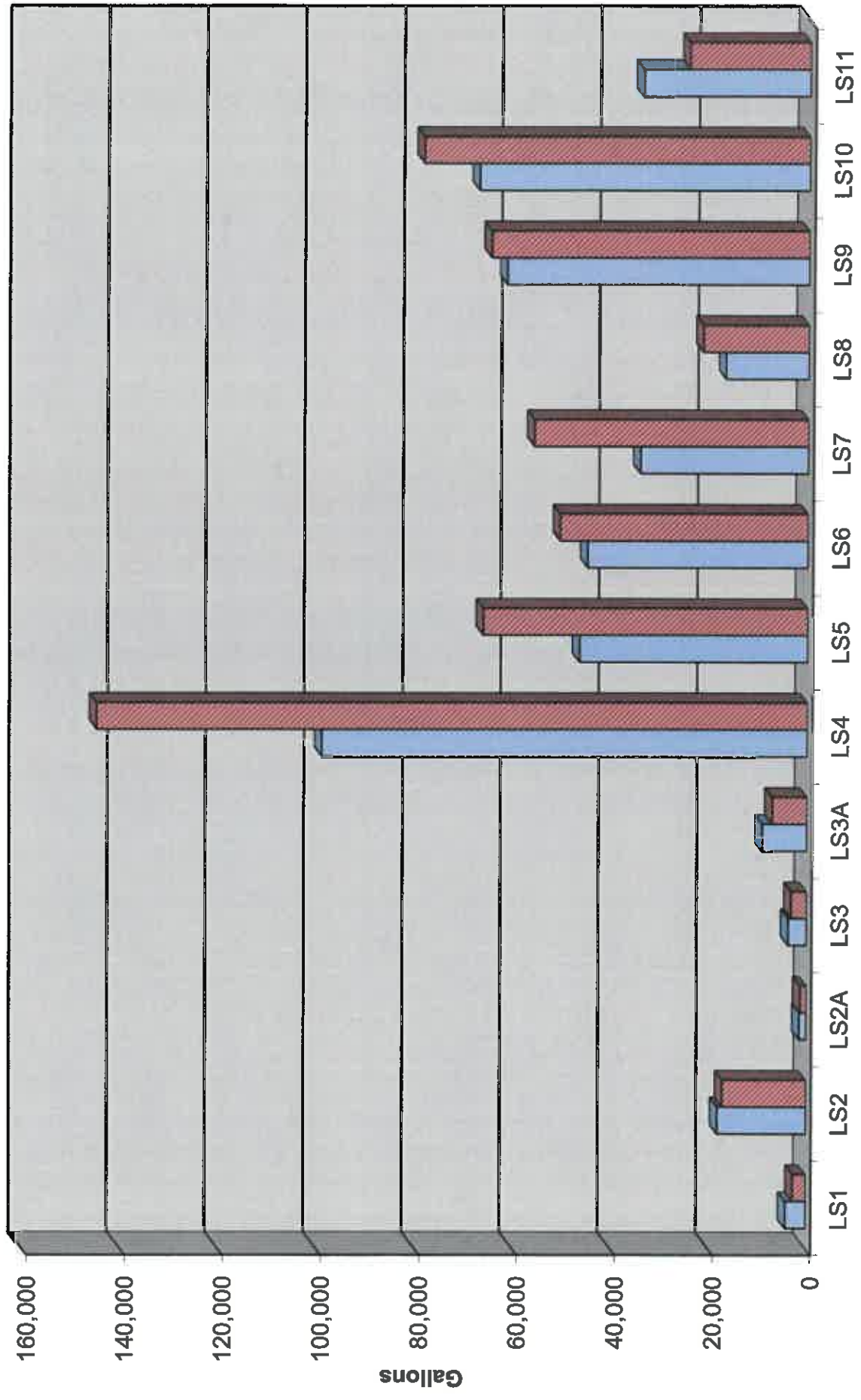
Attachments

Wastewater Flow/Precipitation - March, 2021

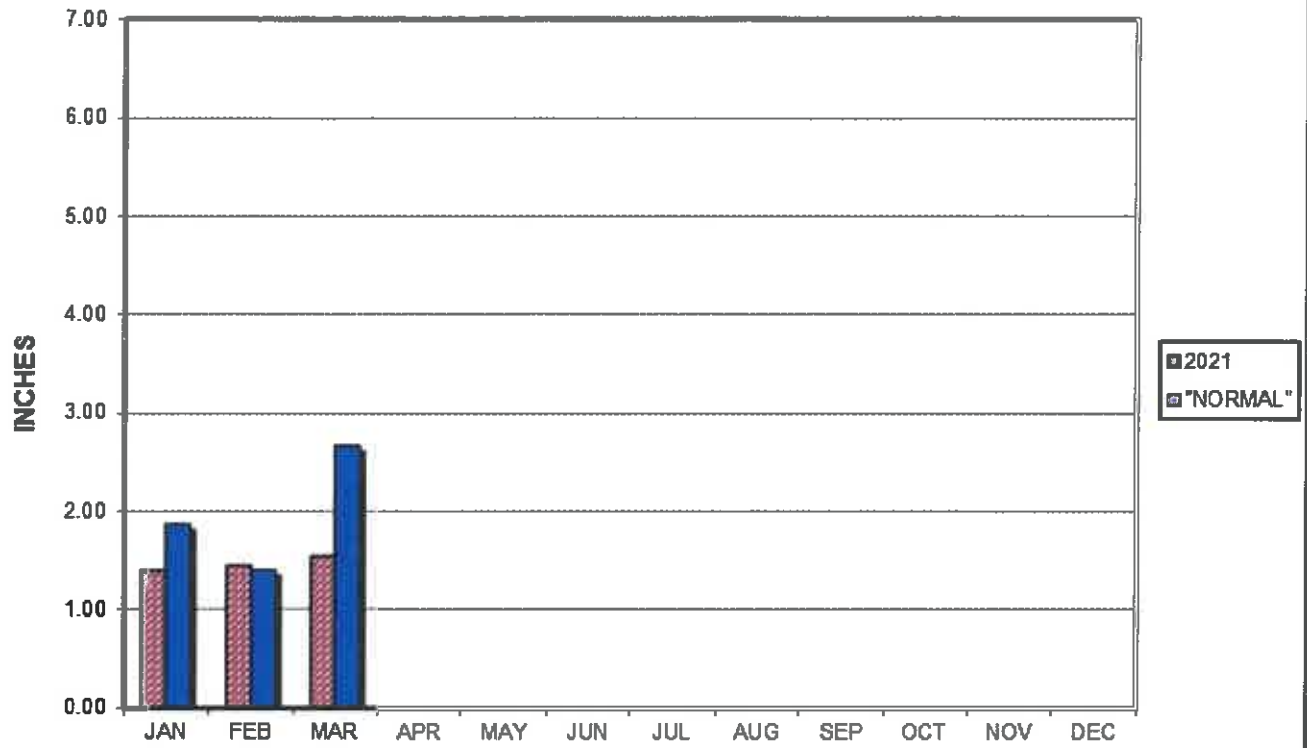


Average Daily Flow/Peak Flow by Area - March, 2021

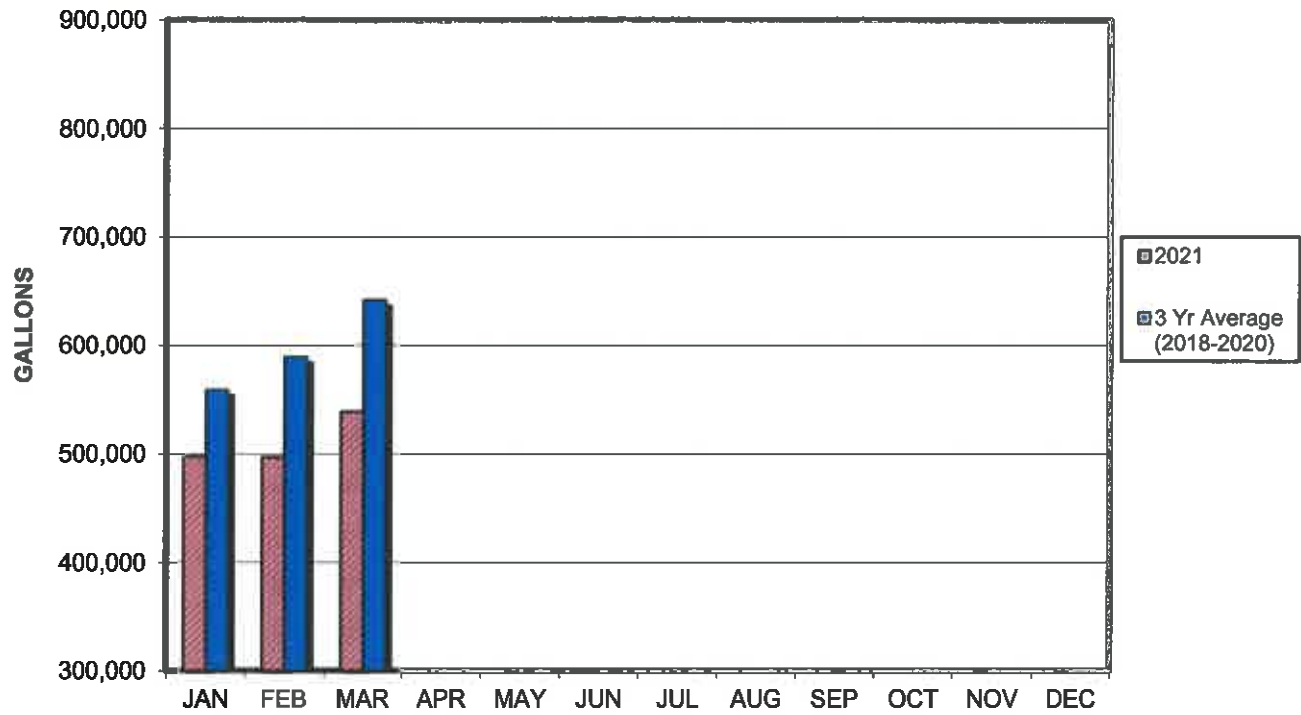
□ Average ■ Peak



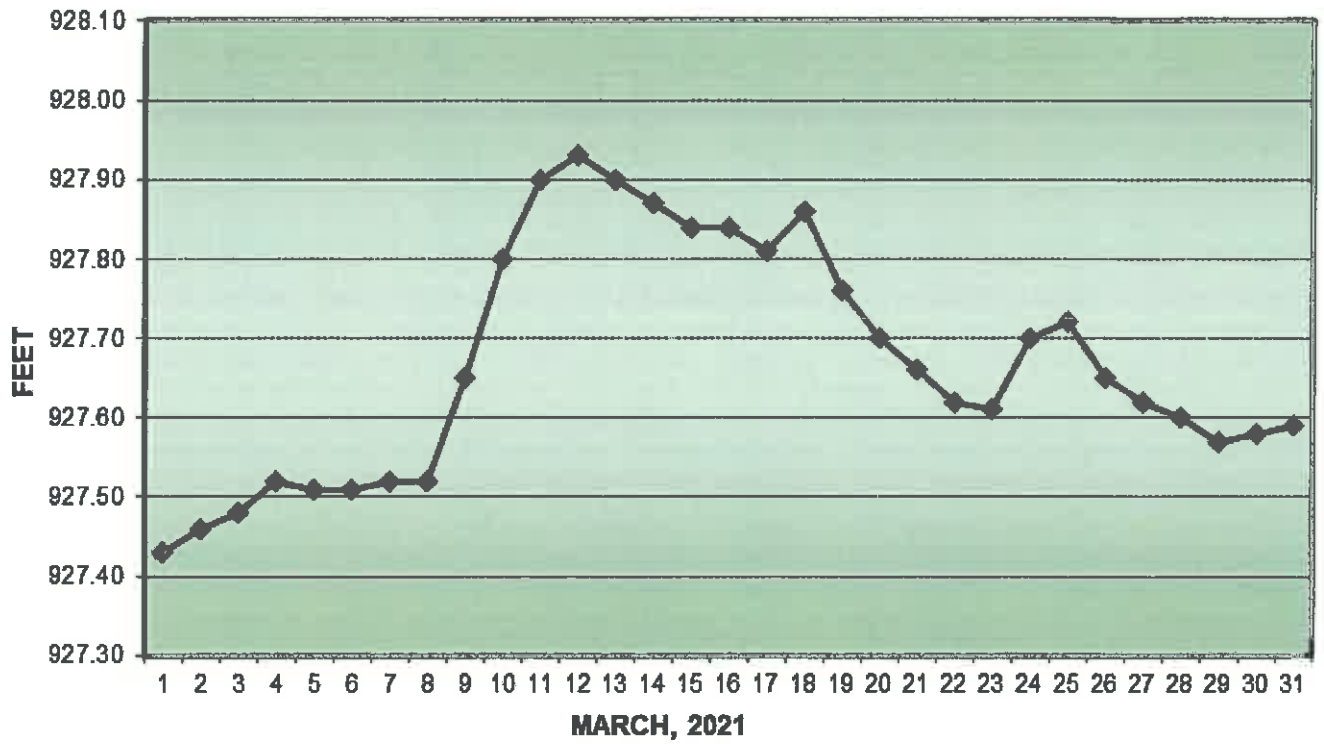
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

