

**DELAVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
OCTOBER ACTIVITY 2020**

ADMINISTRATION

First Net system is up and running with a few more tweaks to make phones more stable.

LS#3A rehab project Pre-construction meeting was held, and easements signed by owner.

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

Budget 2021 public hearing is complete.

Televising and sewer jetting will be postponed due to one employee with COVID symptoms.

Crews is busy with diggers and manhole adjustments for various road projects.

Harvesters all being removed from the lake and begin winterizing process.

ERU's are set for 2021.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 1

Reconnections for the Month - 0

Disconnections for the Month - 1

Total Number of Structures Connected to Date - 3,111

Total ERU Count for the Month - 4,020

Operation and Maintenance

Average October Daily Wastewater Flow to WalCoMet - 578,796 gallons

Peak October Flow - 724,824 gallons

Diggers Requests Marked for the Month - 93

Emergency Call Outs - 4

The following charts are attached: *Wastewater Flow comparison with Precipitation for October, 2020*
Average Daily Wastewater Flow comparison with Peak Flow
Precipitation comparison with "normal"
Wastewater Flow comparison with "normal"
Environmental Data Summary
Daily Lake Elevation for October, 2020
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 2.90 inches

Above Normal – .56 inches

Ice On Date – January 17, 2020

Ice Off Date – March 13, 2020

Secchi Disc Reading Main Lake – 6.0 feet on 10/5/2020

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet

Average Lake Elevation – 927.85 feet

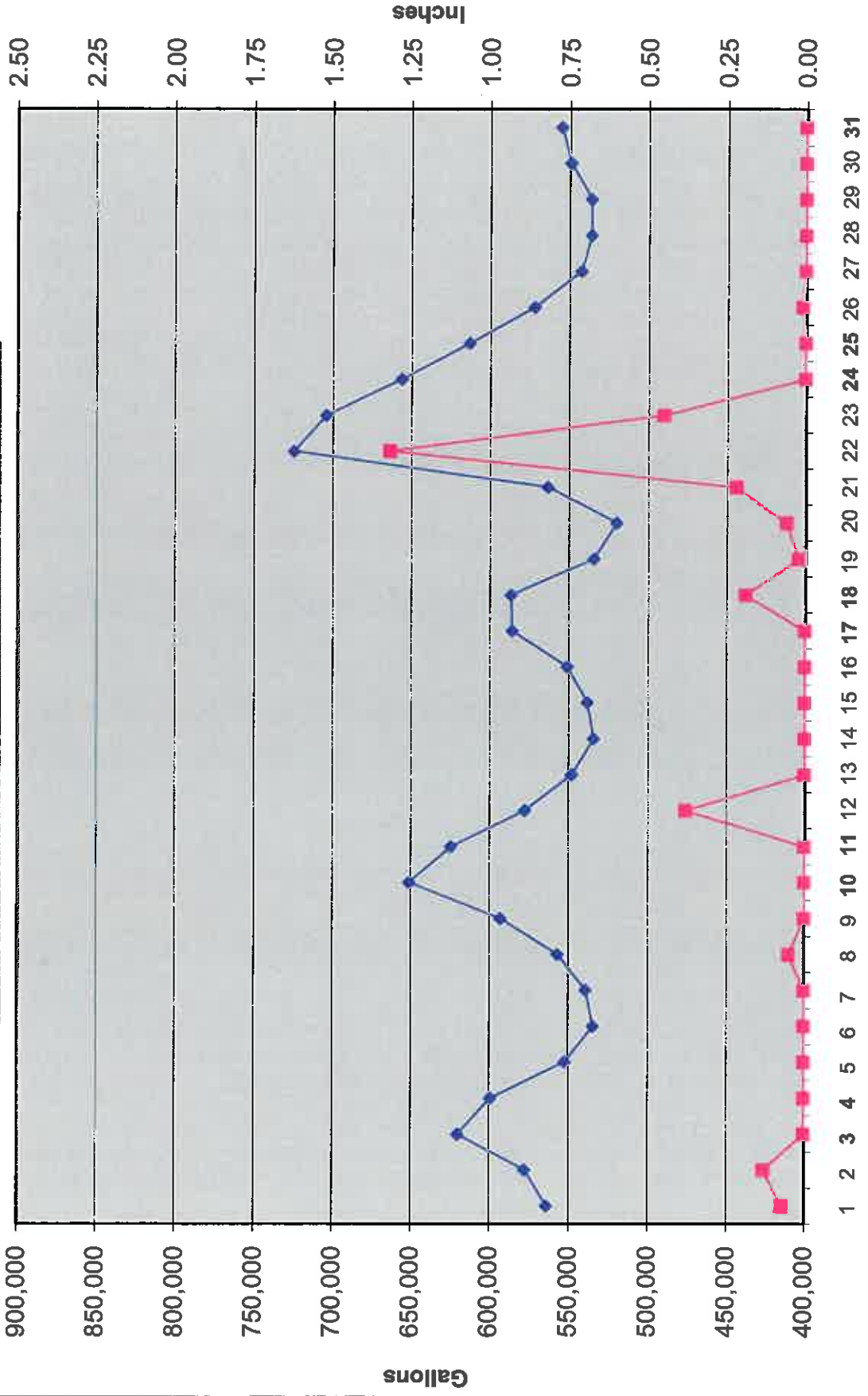
Number of Dam Inspections – 31

Lake Committee

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, December 2, 2020 at the Town Hall.

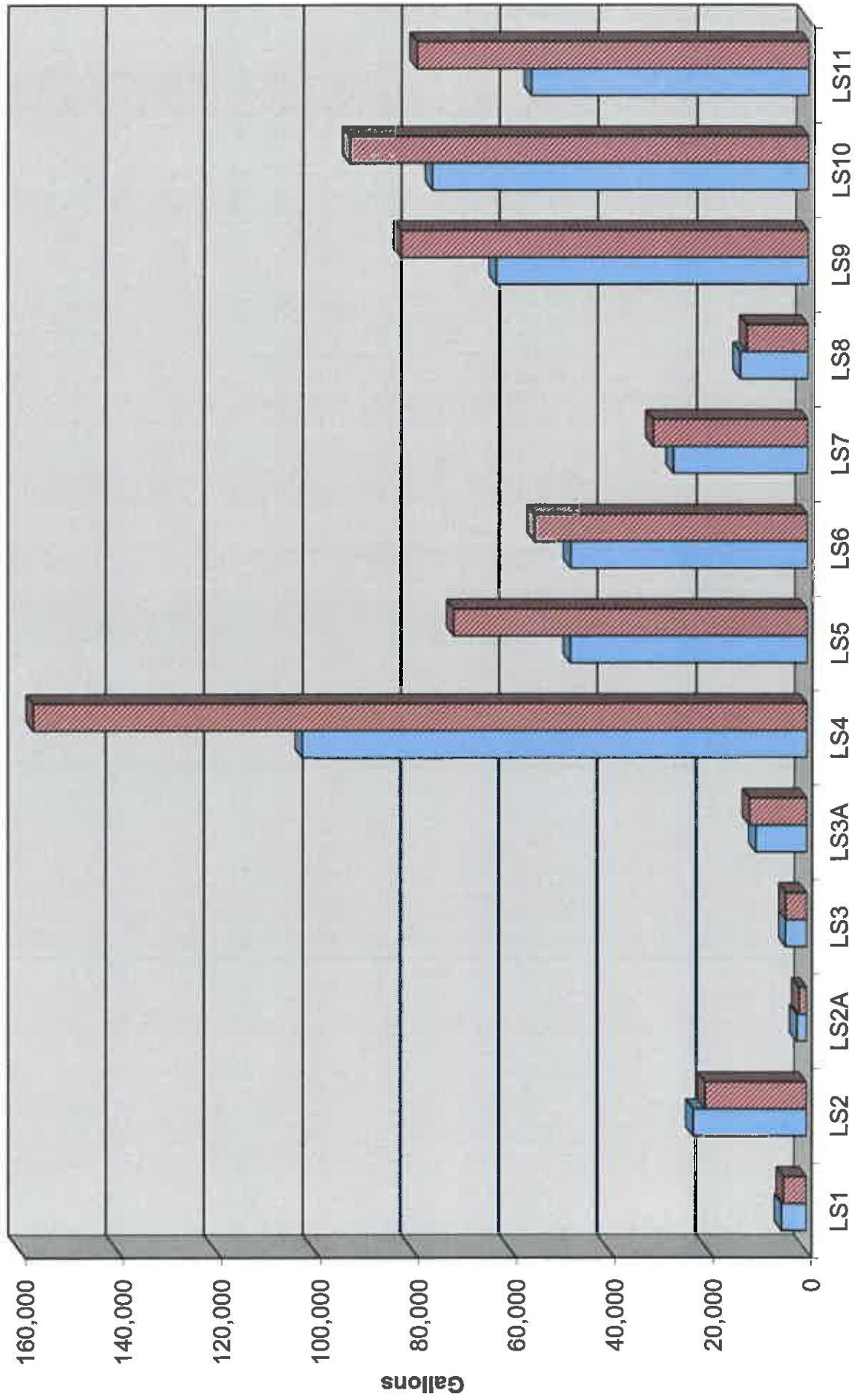
Attachments

Wastewater Flow/Precipitation - October, 2020

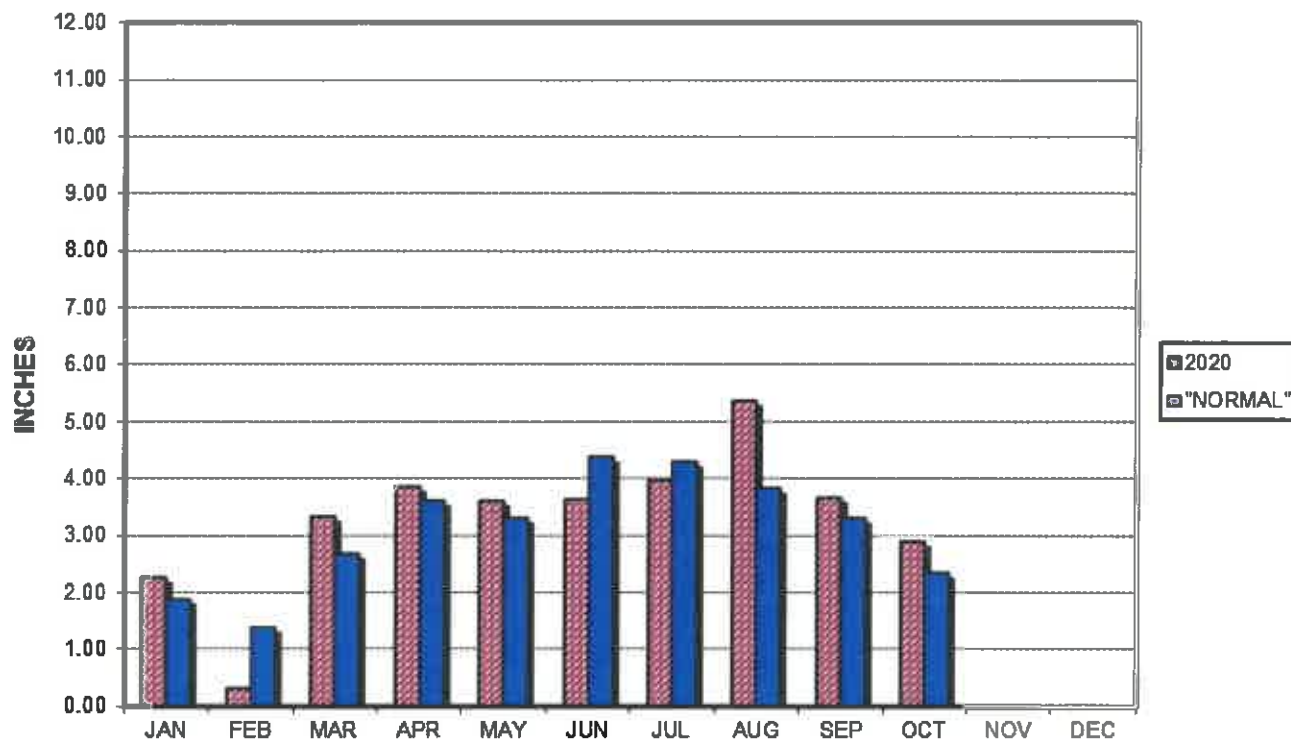


Average Daily Flow/Peak Flow by Area - October, 2020

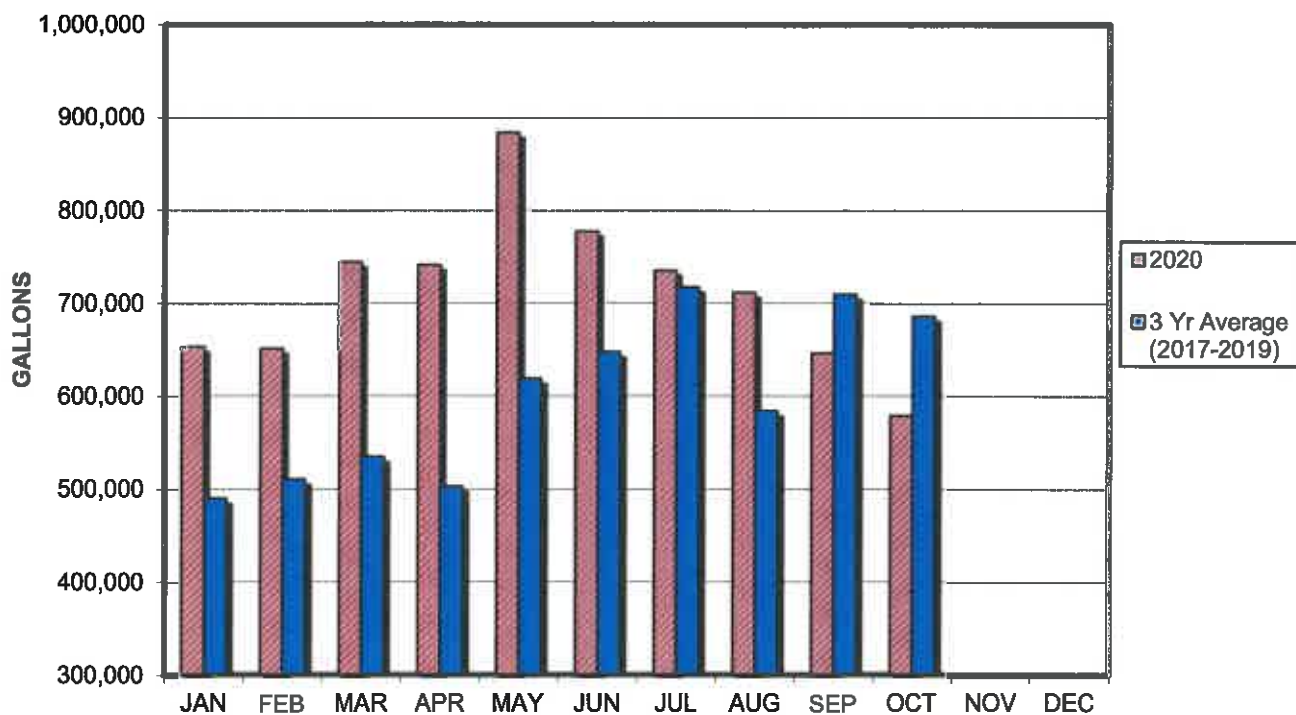
□ Average ■ Peak



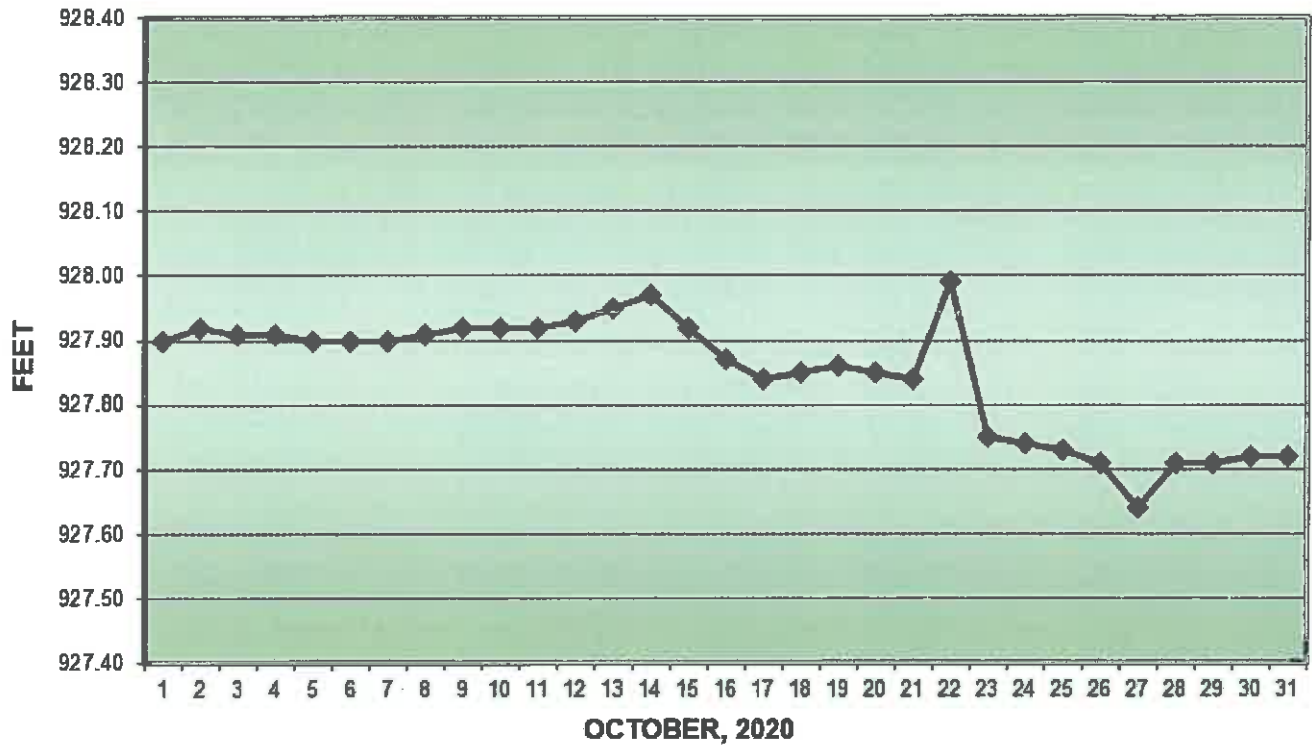
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

