

**DELA VAN LAKE SANITARY DISTRICT  
ADMINISTRATOR'S REPORT  
FEBRUARY ACTIVITY 2021**

**ADMINISTRATION**

LS#3A rehab project is underway with vault being poured and piping starting in March.

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 winterizing maintenance work is in progress with one of them having engine replaced.

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

Lift Station #4 electric control panels is completed, and generator repairs completed.

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

Auditors are schedule for the first part of March.

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 - 2**

**Reconnections for the Month -- 0**

**Disconnections for the Month -- 0**

**Total Number of Structures Connected to Date -- 3,112**

**Total ERU Count for the Month -- 4,023**

**Operation and Maintenance**

**Average February Daily Wastewater Flow to WalCoMet -- 496,676 gallons**

**Peak February Flow -- 566,148 gallons**

**Diggers Requests Marked for the Month -- 16**

**Emergency Call Outs -- 14**

The following charts are attached: *Wastewater Flow comparison with Precipitation for February, 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 February, 2021*  
*Lake Elevation comparison with "normal"*

### **Lake Monitoring/Lake Level**

**Precipitation Total for the Month – 1.45 inches**  
**Above Normal – .06 inches**  
**Ice Off Date – March 13, 2020**  
**Ice On Date – January 21, 2021**  
**Secchi Disc Reading Main Lake – 17.0 feet on 11/3/2020**

*See attached Lake Elevation Graph and Chart.*

### **Lake Information**

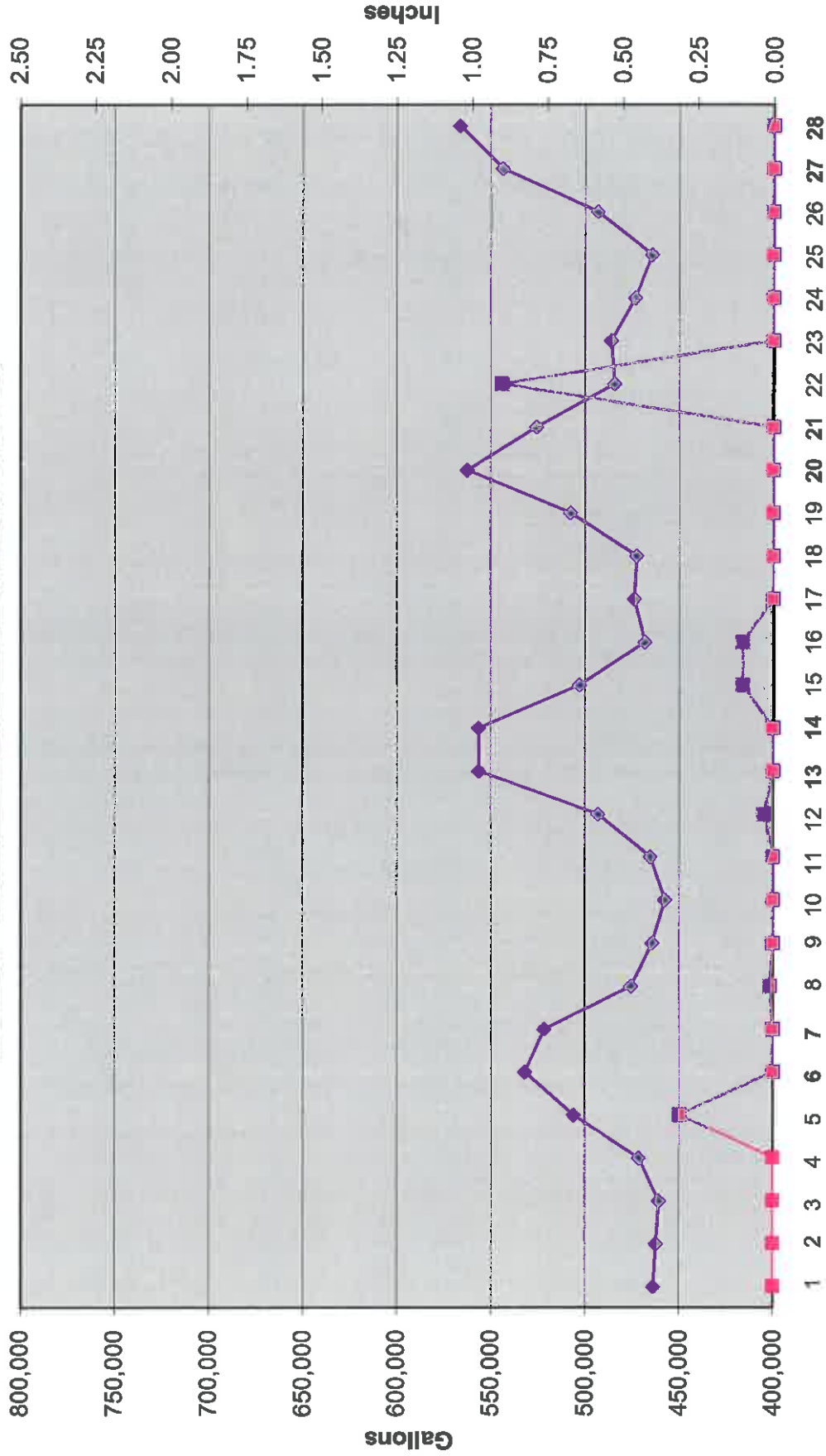
**DNR Lake Level Goal – 927.86 feet**  
**Average Lake Elevation – 927.50 feet**

### **Lake Committee**

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

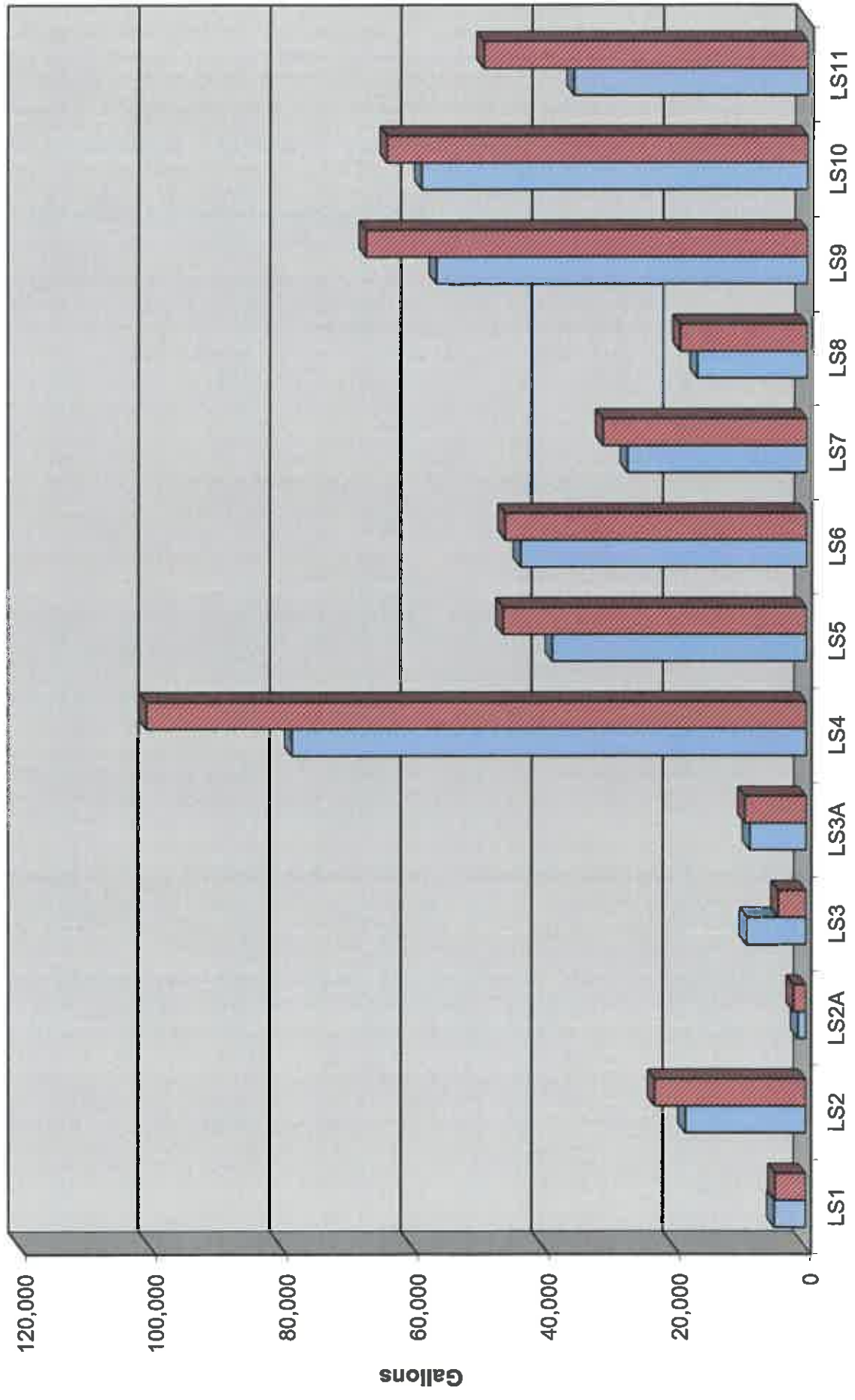
### **Attachments**

# Wastewater Flow/Precipitation - February, 2021

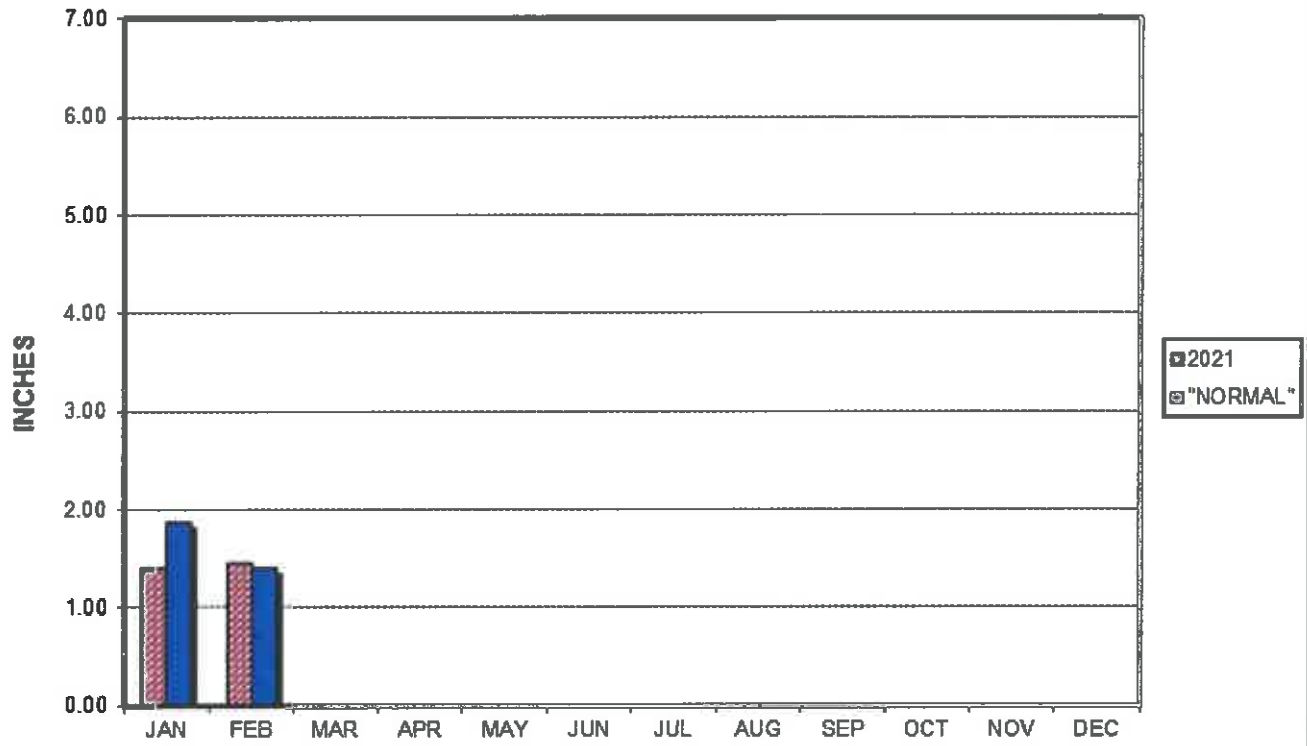


Average Daily Flow/Peak Flow by Area-February, 2021

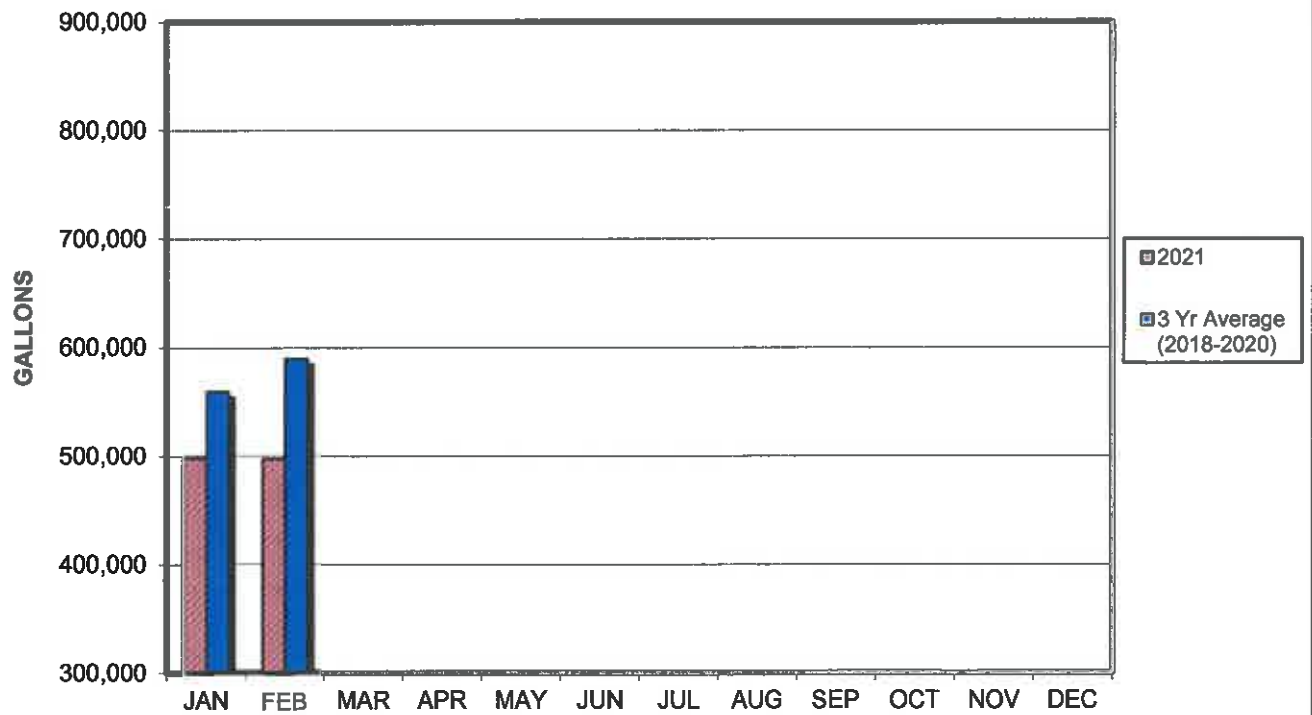
□ Average    ■ Peak



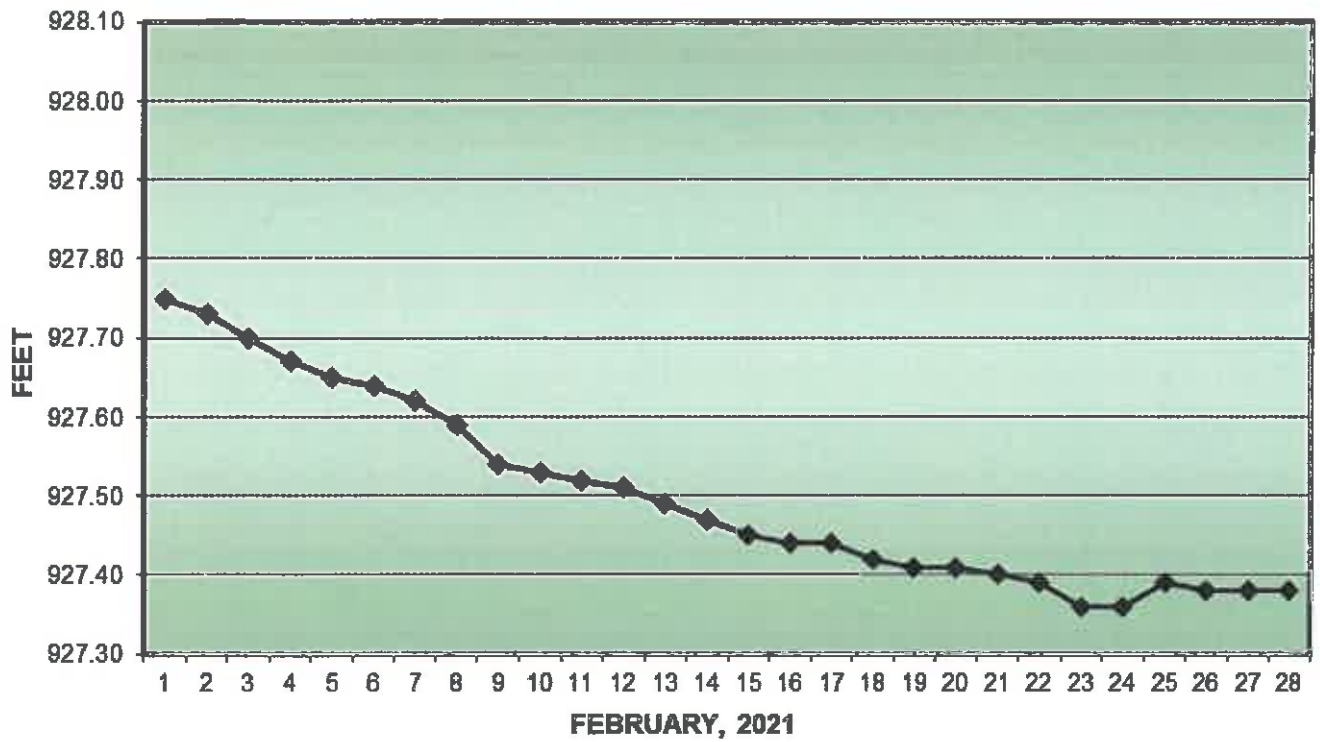
### PRECIPITATION - DELAVAN LAKE, WI



### AVERAGE WASTEWATER FLOWS



### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

