

**DELANVAN LAKE SANITARY DISTRICT  
ADMINISTRATOR'S REPORT  
NOVEMBER ACTIVITY 2022**

**ADMINISTRATION**

Lift Station 4 corrective grading and asphalt is done.

All lake equipment is removed and undergoing repairs.

The sewer line root control program has been completed.

2021 Generator ordered is delayed until 2023.

580K loader/backhoe was delivered.

HWY O project is out to bid.

Advertisements for the Lake Manager position have been posted in several locations.

**SEWER SYSTEM OPERATIONS**

**Building Sewer Connections**

**New Connections for the Month - 3**

**Reconnections for the Month - 0**

**Disconnections for the Month - 1**

**Total Number of Structures Connected to Date - 3,117**

**Total ERU Count for the Month - 4,034**

**Operation and Maintenance**

**Average November Daily Wastewater Flow to WalCoMet - 410,474 gallons**

**Peak November Flow - 468,148 gallons**

**Diggers Requests Marked for the Month - 89**

**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 November, 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 November, 2022*

*Lake Elevation comparison with "normal"*

## **Lake Monitoring/Lake Level**

**Precipitation Total for the Month – 1.23 inches**

**Below Normal – 1.01 inches**

**Ice On Date – January 10, 2022**

**Ice Off Date – March 23, 2022**

**Secchi Disc Reading Main Lake – 15.0 feet on 11/1/2022**

*See attached Lake Elevation Graph and Chart.*

## **Lake Information**

**DNR Lake Level Goal – 927.86 feet**

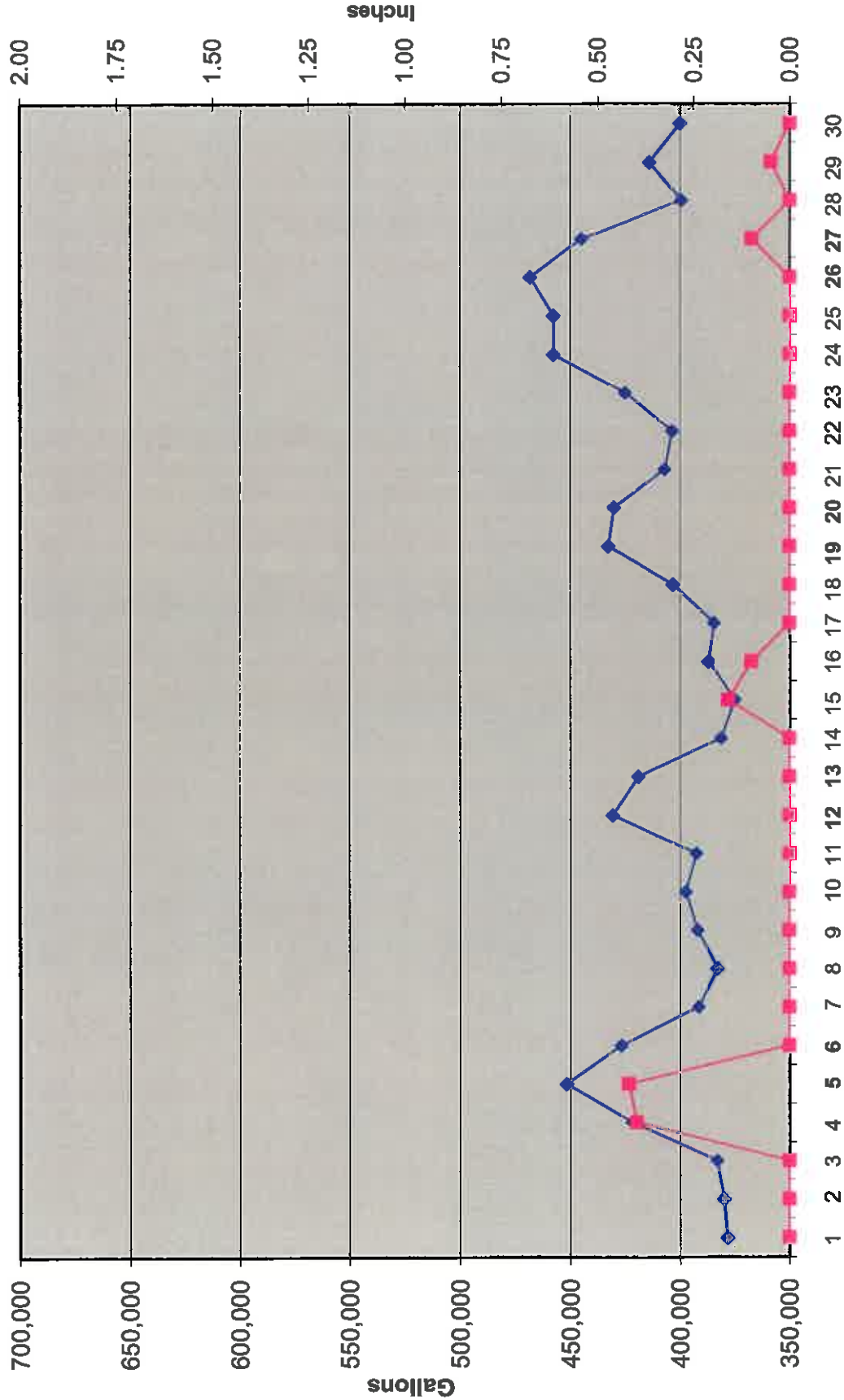
**Average Lake Elevation – 927.77 feet**

## **Lake Committee**

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, January 4, 2023 at the Town Hall.

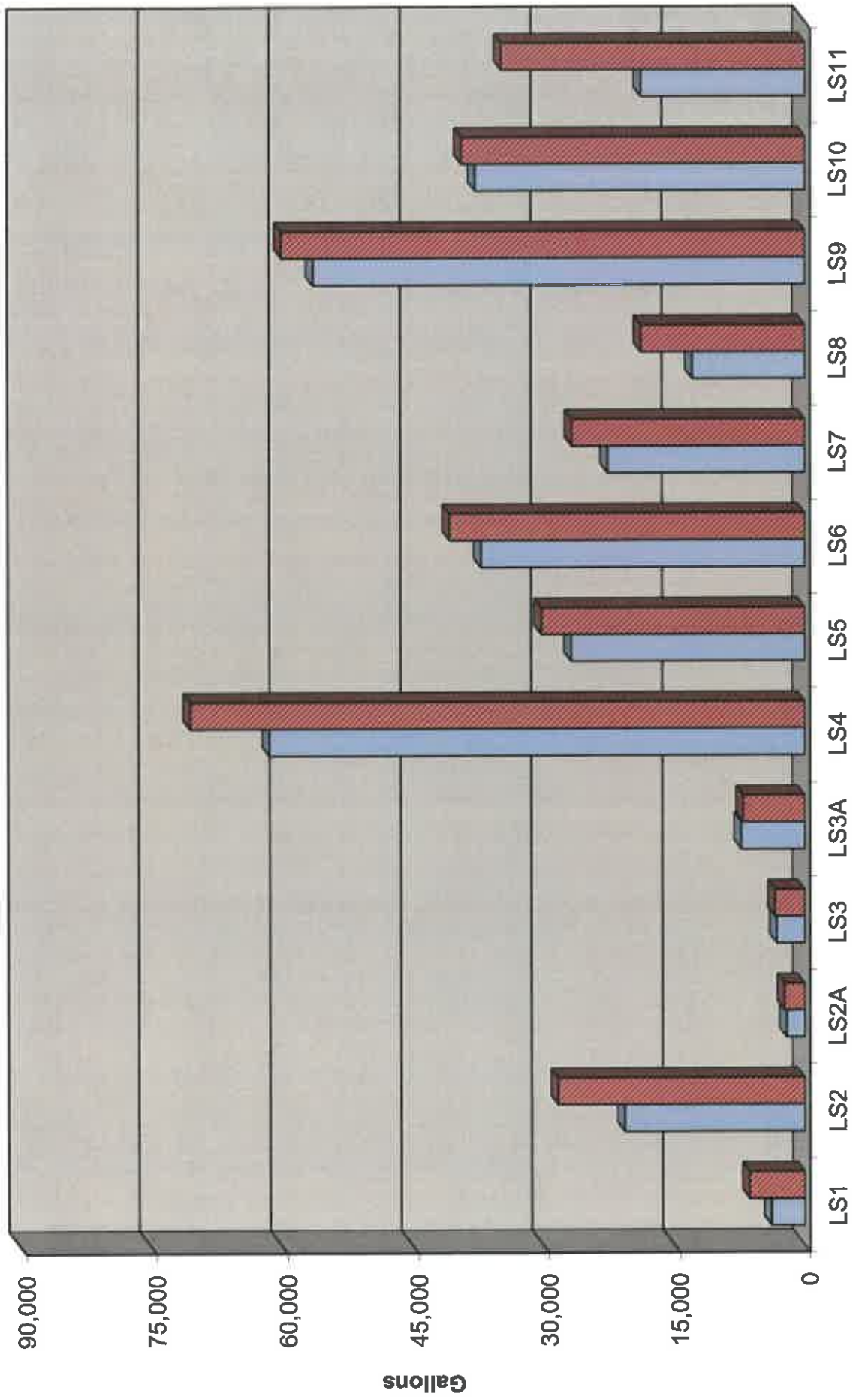
## **Attachments**

### Wastewater Flow/Precipitation - November, 2022

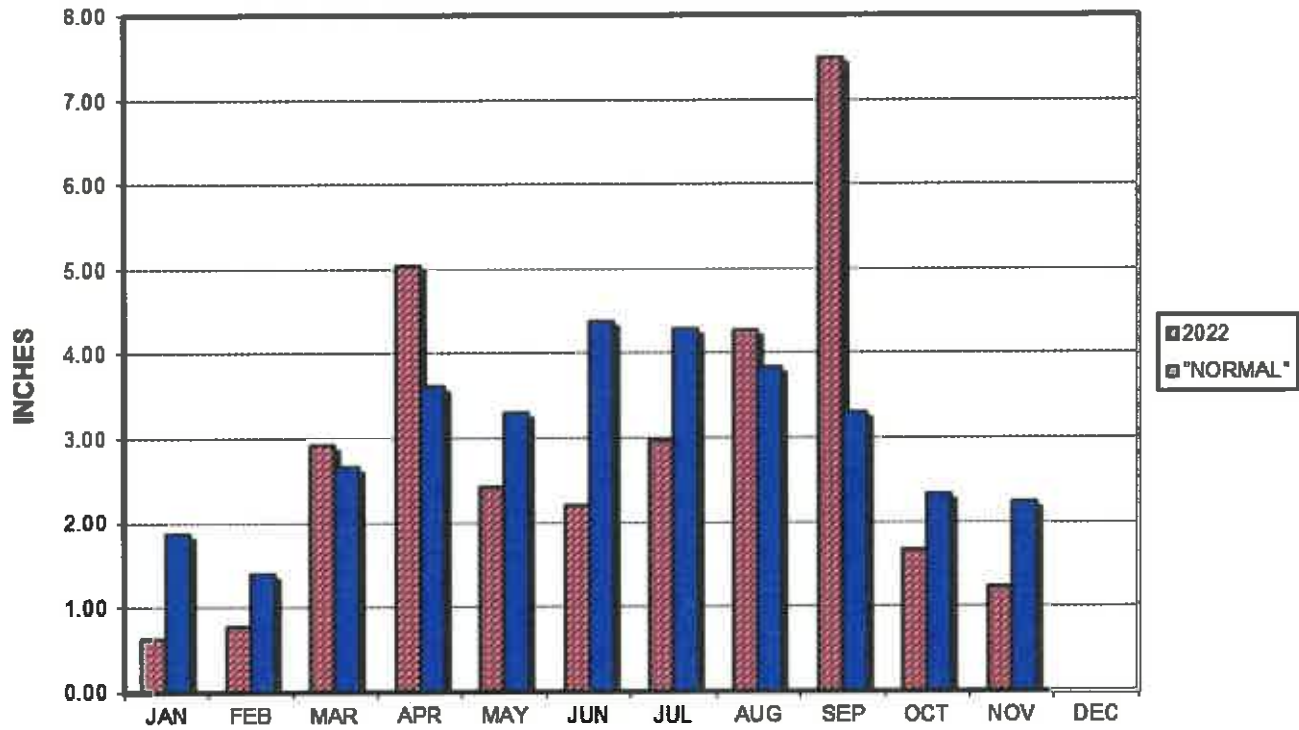


Average Daily Flow/Peak Flow by Area - November, 2022

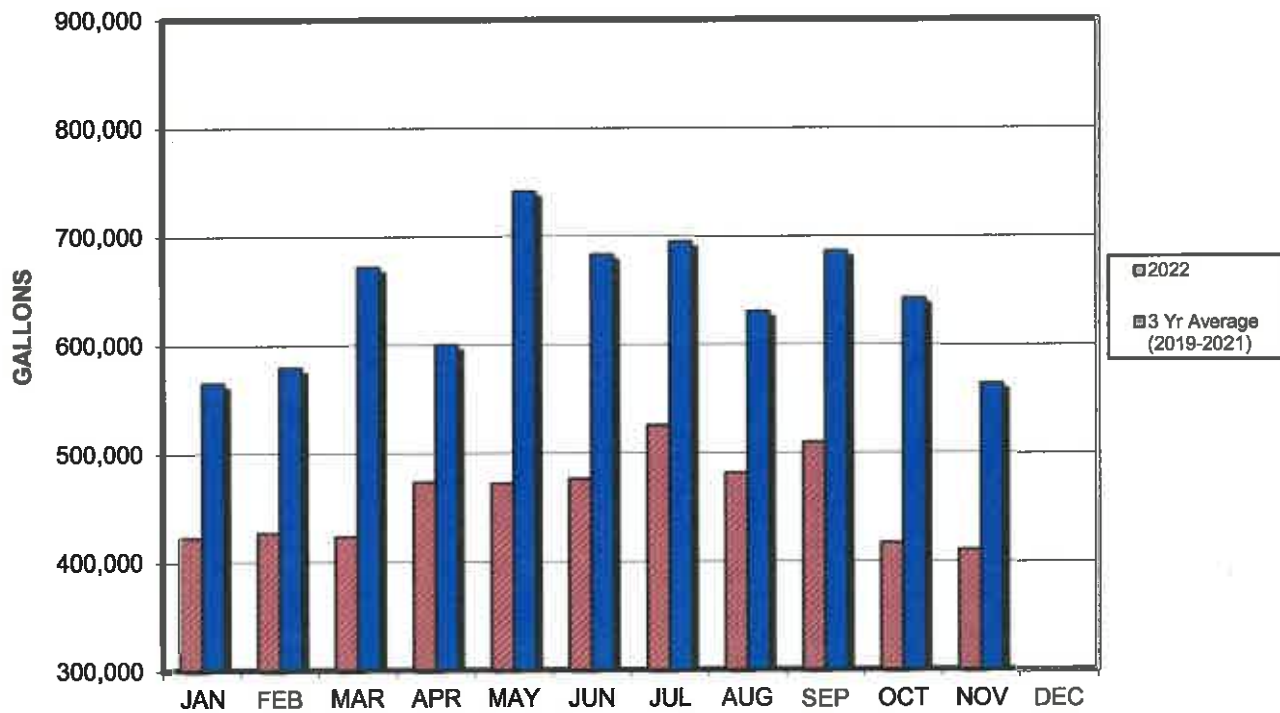
□ Average    ■ Peak



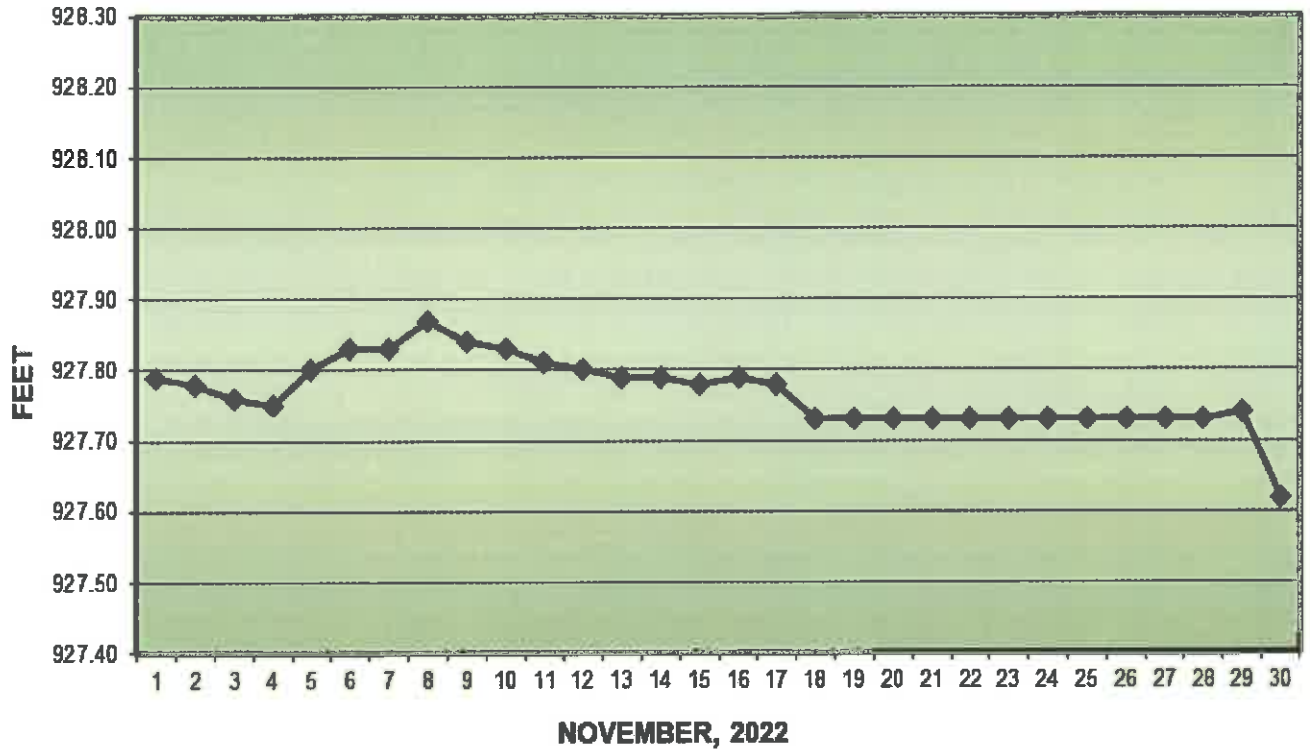
### PRECIPITATION - DELAVAN LAKE, WI



### AVERAGE WASTEWATER FLOWS



### LAKE ELEVATION - DELAVAN LAKE, WI



### AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

