

**DELAVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
MARCH ACTIVITY 2017**

ADMINISTRATION

Grant application awarded for 2 Healthy-Lakes projects.

Lift Station #2 piping rehab and Lift Station #9 driveway repairs is out to bid.

Lift Station #5 generator is slated for replacement in April.

Gate #3 of the Dam gear box is repaired.

Manor Lane ADHOC committee met on the 25th and has begun their research into off-loading options for the Lake harvesters.

Brown's Channel Planning Grant was approved by the DNR and Baxter & Woodman will begin the planning work.

ICE OFF is February 24, 2017

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 1

Reconnections for the Month - 0

Disconnections for the Month - 0

Total Number of Structures Connected to Date - 3,096

Total ERU Count for the Month - 4,009

Operation and Maintenance

Average March Daily Wastewater Flow to WalCoMet - 422,991 gallons

Peak March Flow - 589,940 gallons

Diggers Requests Marked for the Month - 64

Emergency Call Outs - 6

The following charts are attached: *Wastewater Flow comparison with Precipitation for March, 2017*

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, 2017
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 2.88 inches
Above Normal – .21 inches
Ice Off Date – February 24, 2017

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet
Average Lake Elevation – 927.66 feet
Number of Dam Inspections – 31

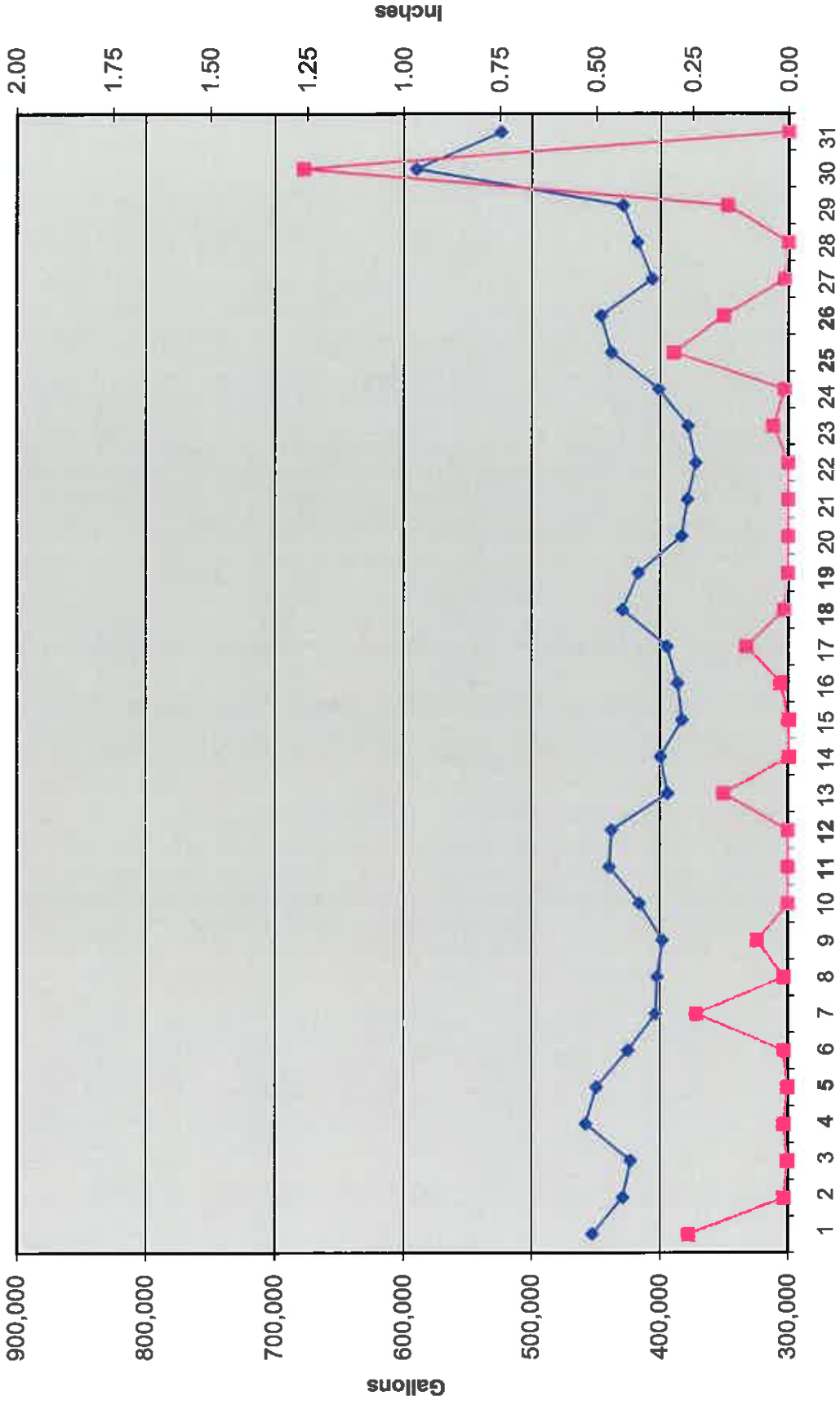
See attached Gate Setting Chart.

Lake Committee

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, May 3rd, 2017 at the Town Hall.

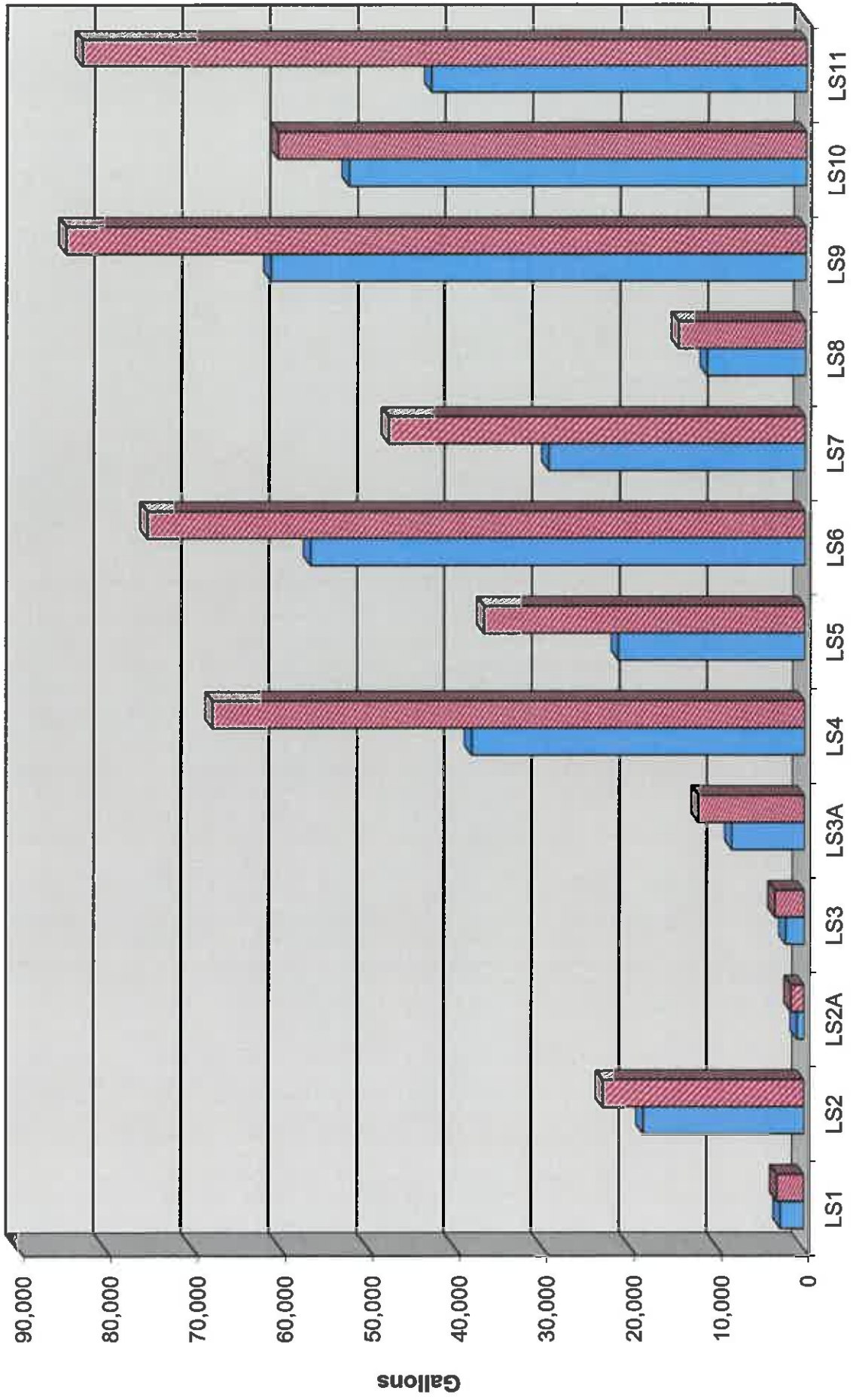
Attachments

Wastewater Flow/Precipitation - March, 2017

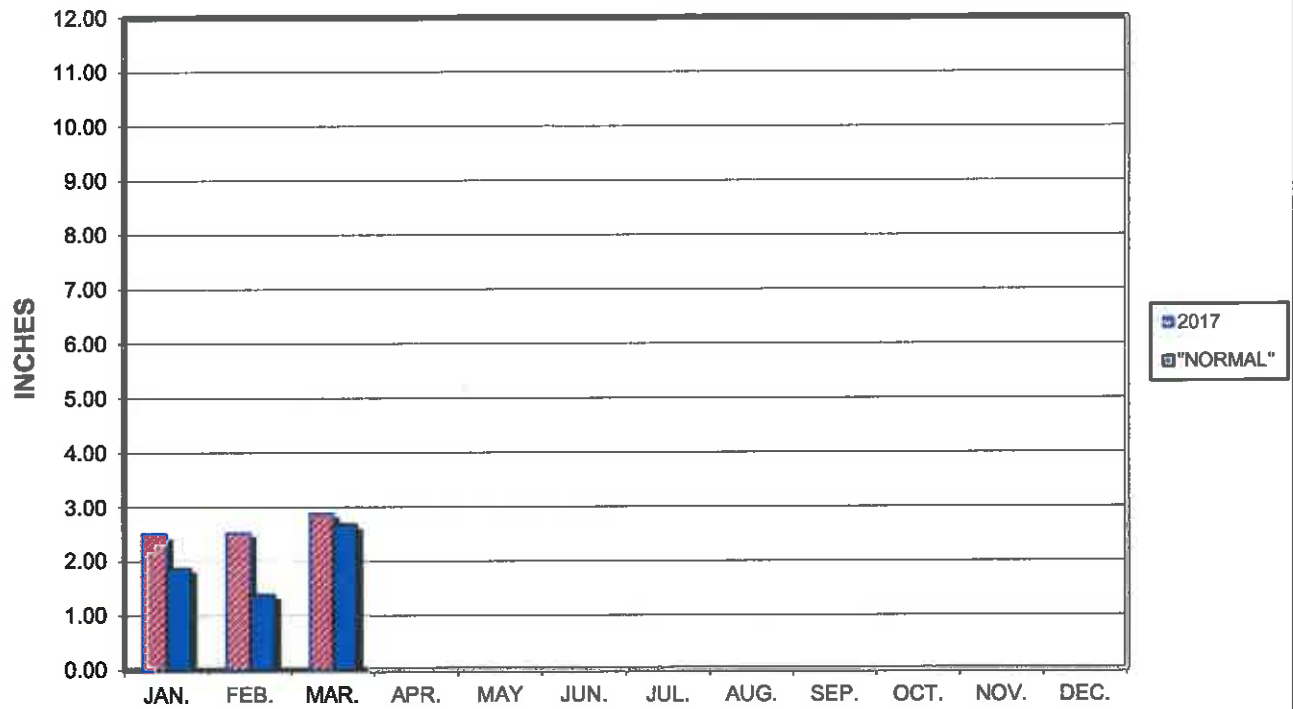


Average Daily Flow/Peak Flow by Area-March, 2017

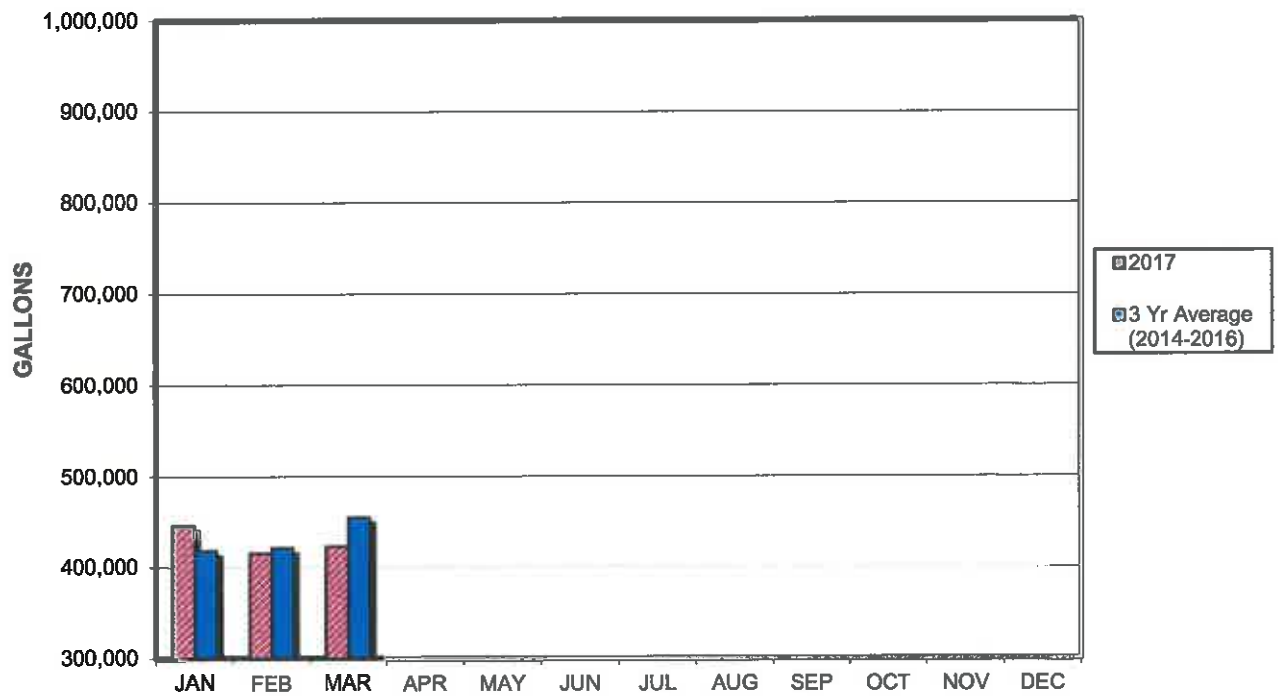
Average Peak



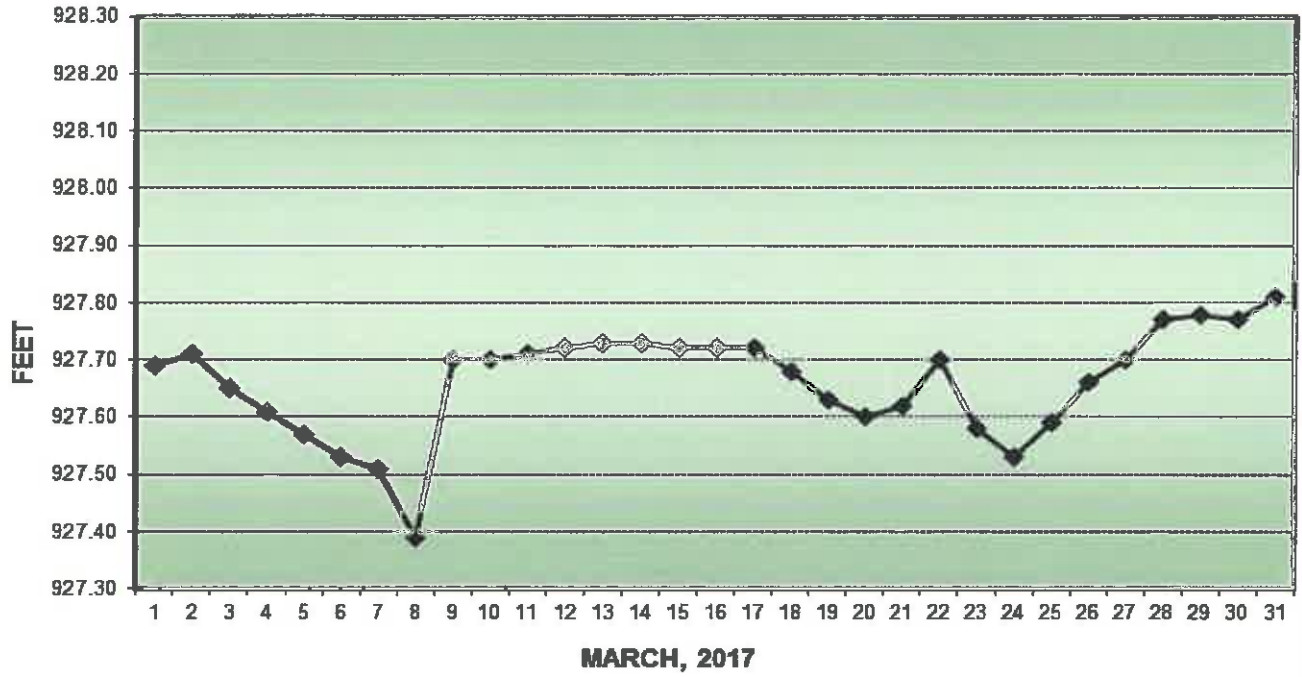
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

