

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

ADMINISTRATION

Force main project is underway.

Lift Station #6 control panel in and wet well coated.

Memo of understanding draft submitted to Town for review regarding dredging.

Annual Audit files being prepared for the Audit in February.

WalCoMet approved the concept site plan for Lake Lawn Lodges proposed development.

Enjoyed sunny days and ocean breezes on the cruise ship Symphony of the Seas.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 1

Reconnections for the Month - 2

Disconnections for the Month - 0

Total Number of Structures Connected to Date - 3,105

Total ERU Count for the Month - 4,011

Operation and Maintenance

Average January Daily Wastewater Flow to WalCoMet - 653,021 gallons

Peak January Flow - 774,078 gallons

Diggers Requests Marked for the Month - 69

Emergency Call Outs - 1

The following charts are attached: *Wastewater Flow comparison with Precipitation for January, 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 January, 2020
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 2.26 inches

Above Normal – 0.39 inches

Ice Off Date – March 27, 2019

Ice On Date – January 17, 2020

Secchi Disc Reading Main Lake – 5.5 feet on 9/30/2019

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet

Average Lake Elevation – 927.52 feet

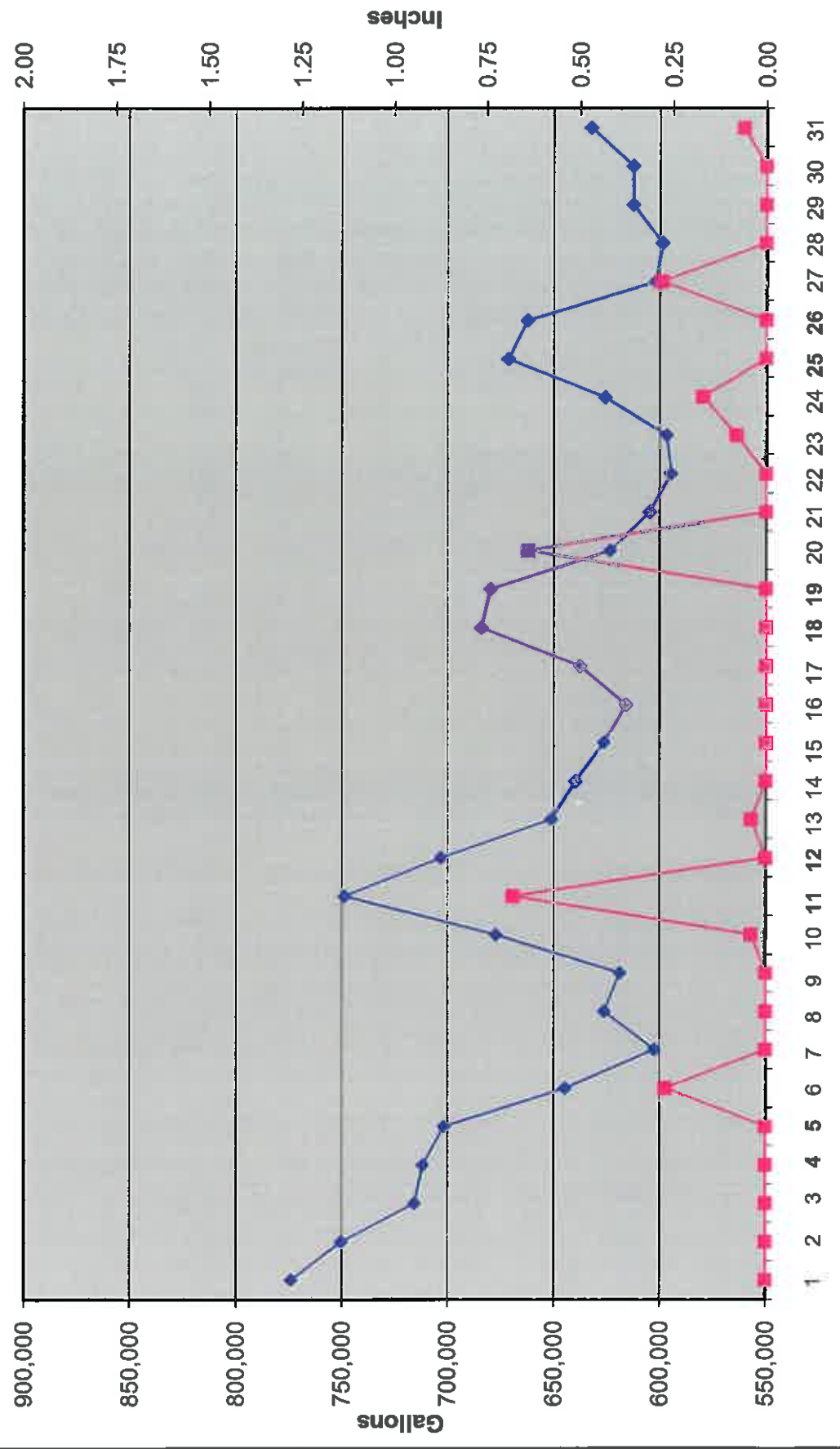
Number of Dam Inspections – 31

Lake Committee

The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, March 4, 2020 at the Town Hall.

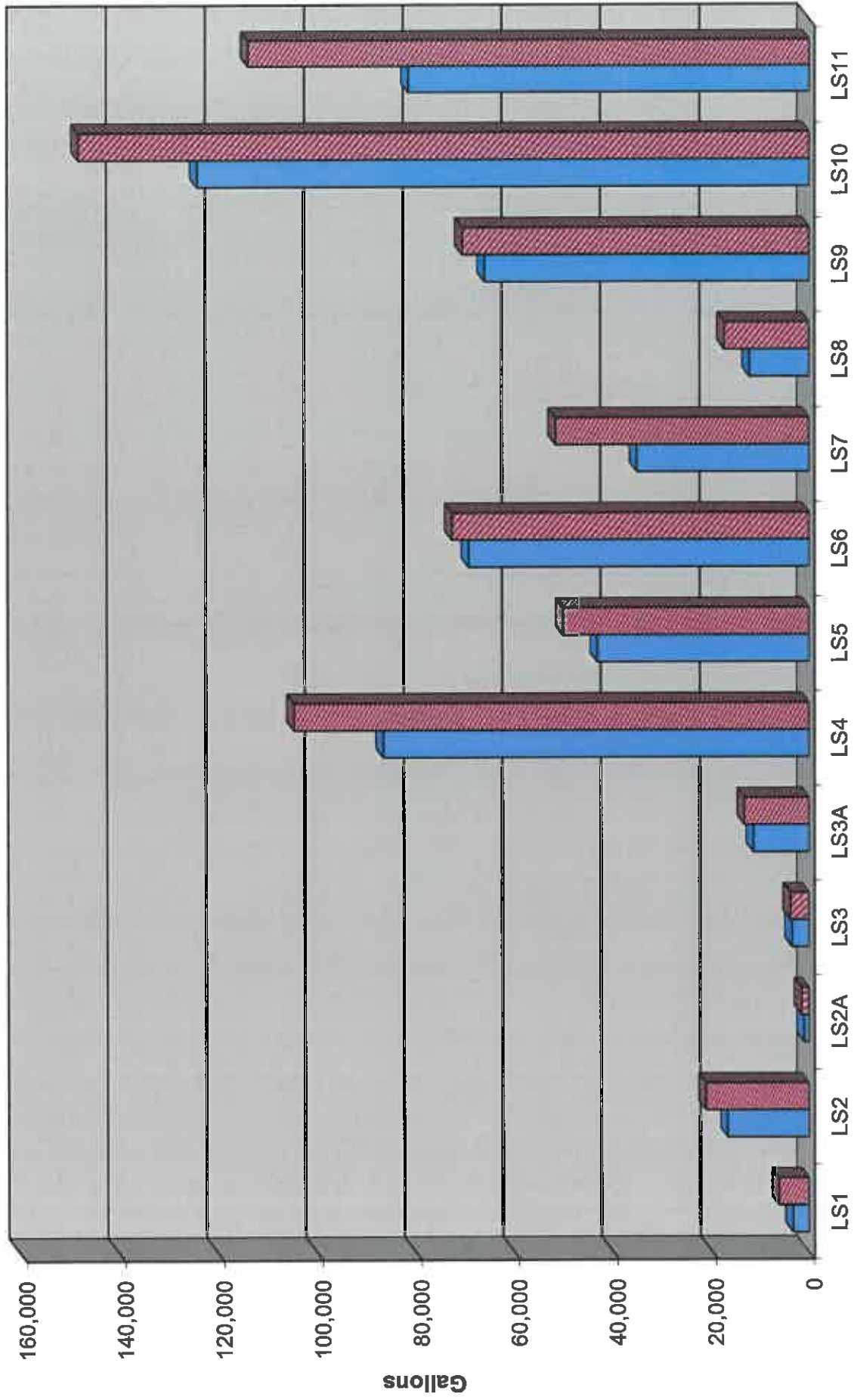
Attachments

Wastewater Flow/Precipitation - January, 2020

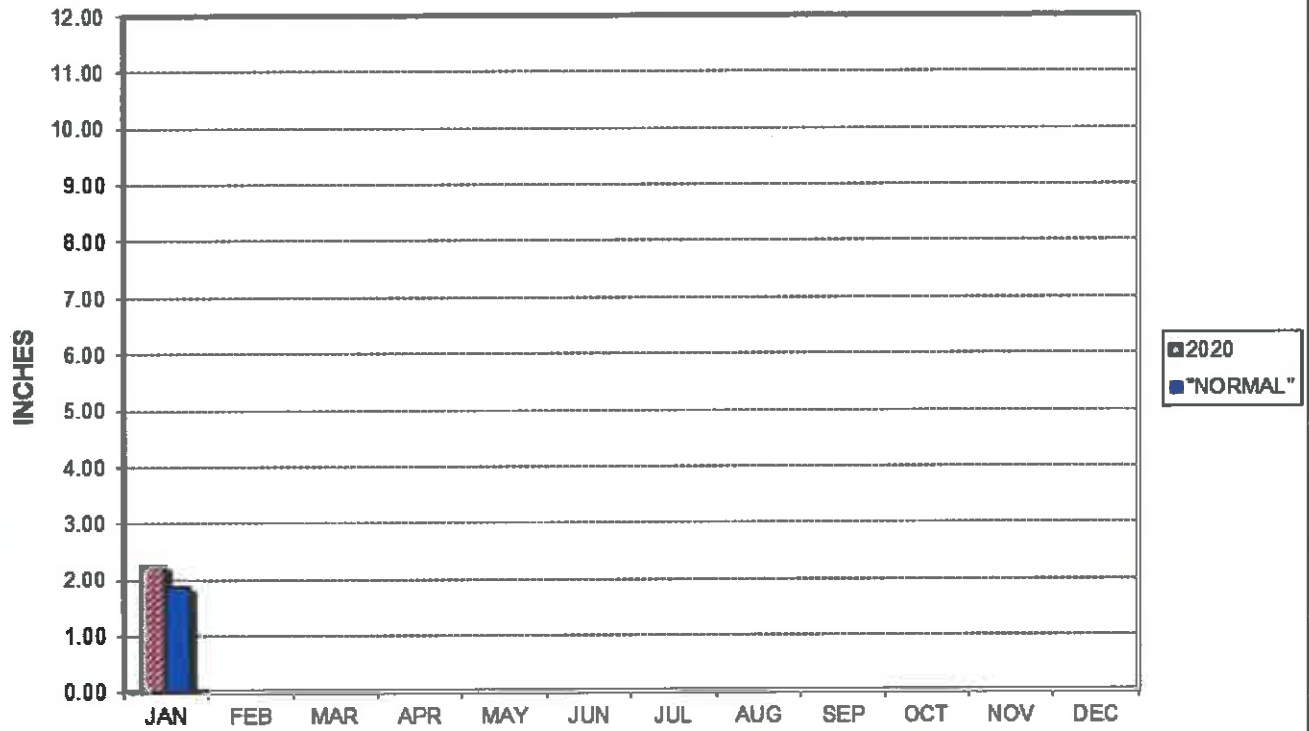


Average Daily Flow/Peak Flow by Area-January, 2020

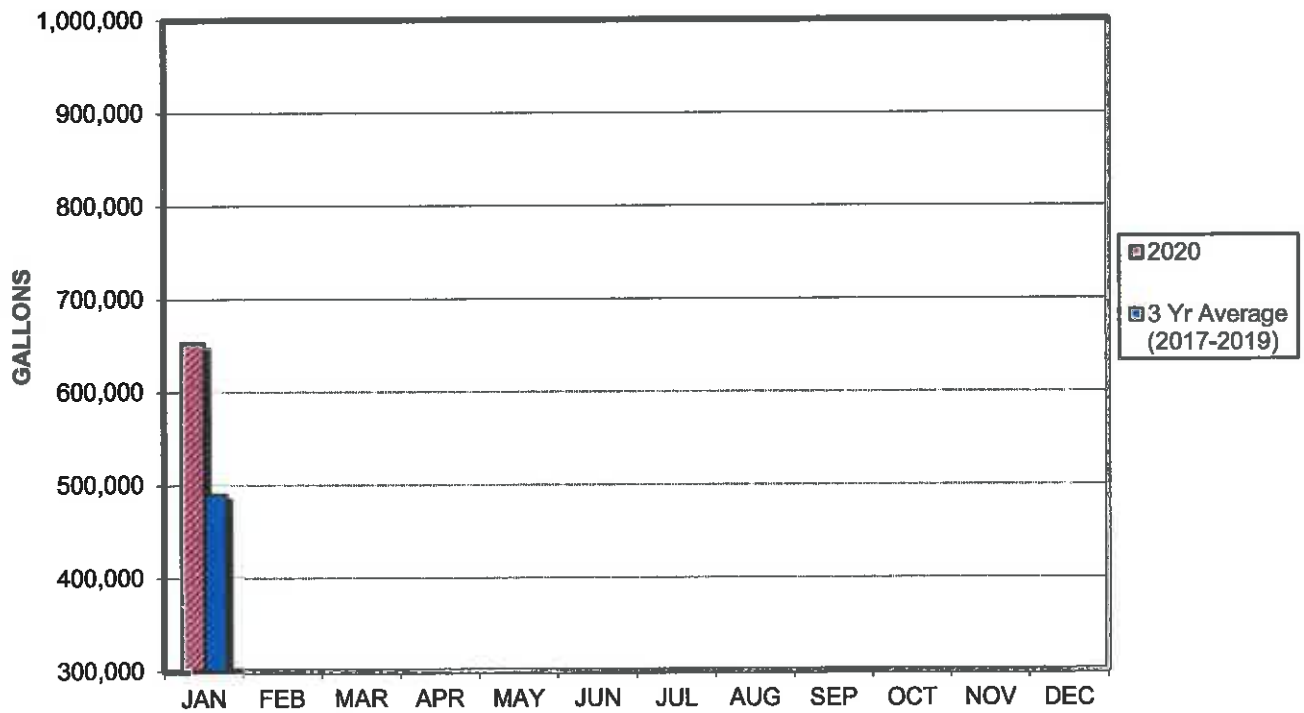
■ Average ■ Peak



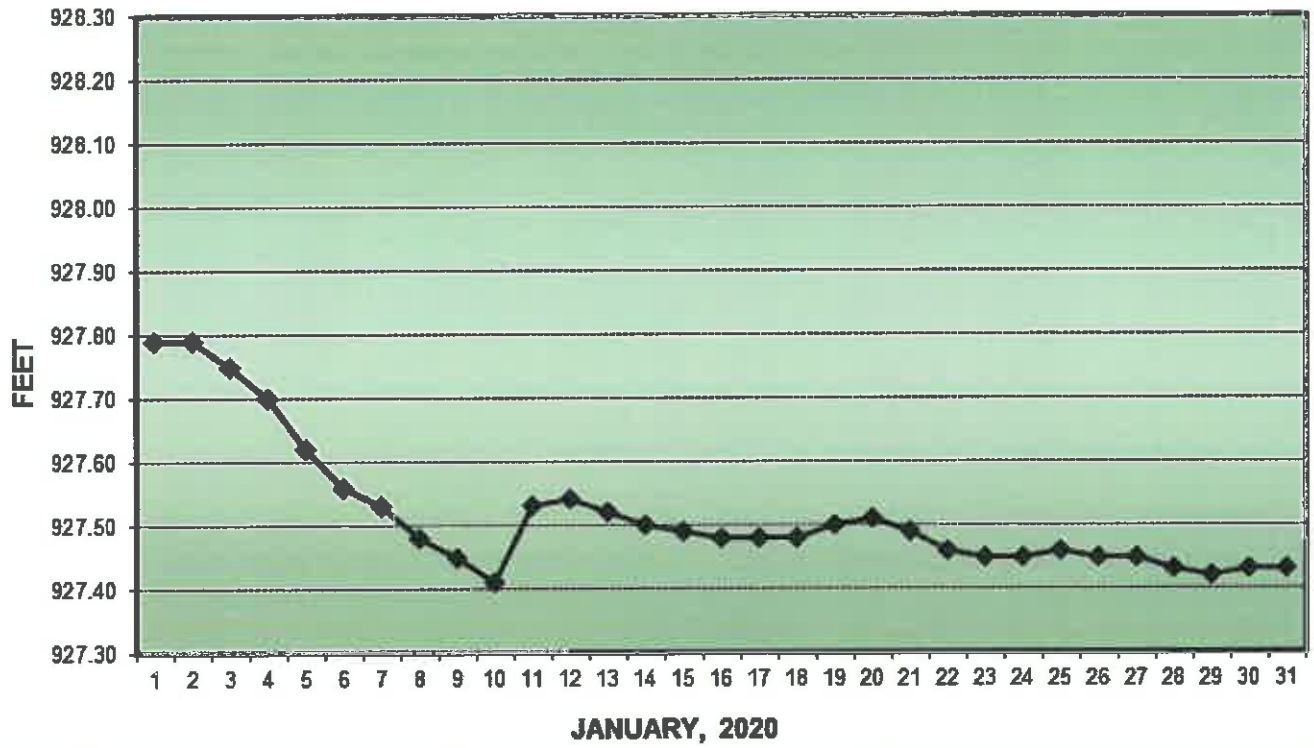
PRECIPITATION - DELAVAN LAKE, WI



AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI

