

**DEHAVAN LAKE SANITARY DISTRICT
ADMINISTRATOR'S REPORT
SEPTEMBER ACTIVITY 2025**

ADMINISTRATION

Inlet Shore, Woodlawn Dr., Breezy Street, Delavan Dr. and Lincoln Rd. had linings put in and manholes adjusted for the road project. Some casting replaced that were in real bad shape.

HWY 50 road project manholes being worked on.

Wet well in LS #10 & LS #1 had a new transducer installed.

LS #7 project force main was installed.

DLSD crew continues raising or repairing manholes prior to Town of Delavan Road projects.

Shores of Delavan sewer system presented to DLSD for final acceptance and in review.

LS #3 plans and easements are in progress.

Land purchase for future weed storage and DNR satisfaction has moved along well.

Weed harvest 2005 dump truck has broken down several times.

SEWER SYSTEM OPERATIONS

Building Sewer Connections

New Connections for the Month - 1

Reconnections for the Month – 1

Disconnections for the Month – 1

Total Number of Structures Connected to Date – 3,151

Total ERU Count for the Month – 4,073

Operation and Maintenance

Average September Daily Wastewater Flow to WalCoMet – 472,453 gallons

Peak August Flow – 568,988 gallons

Diggers Requests Marked for the Month – 139

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 September, 2025*
Average Daily Wastewater Flow comparison with Peak Flow
Precipitation comparison with "normal"
Wastewater Flow comparison with "normal"
Environmental Data Summary
Daily Lake Elevation for September, 2025
Lake Elevation comparison with "normal"

Lake Monitoring/Lake Level

Precipitation Total for the Month – 2.53 inches

Below Normal – .77 inches

Ice On Date – January 7, 2025

Ice Off Date – March 14, 2025

Secchi Disc Reading Main Lake – 9.0 feet 7/10/2025

See attached Lake Elevation Graph and Chart.

Lake Information

DNR Lake Level Goal – 927.86 feet

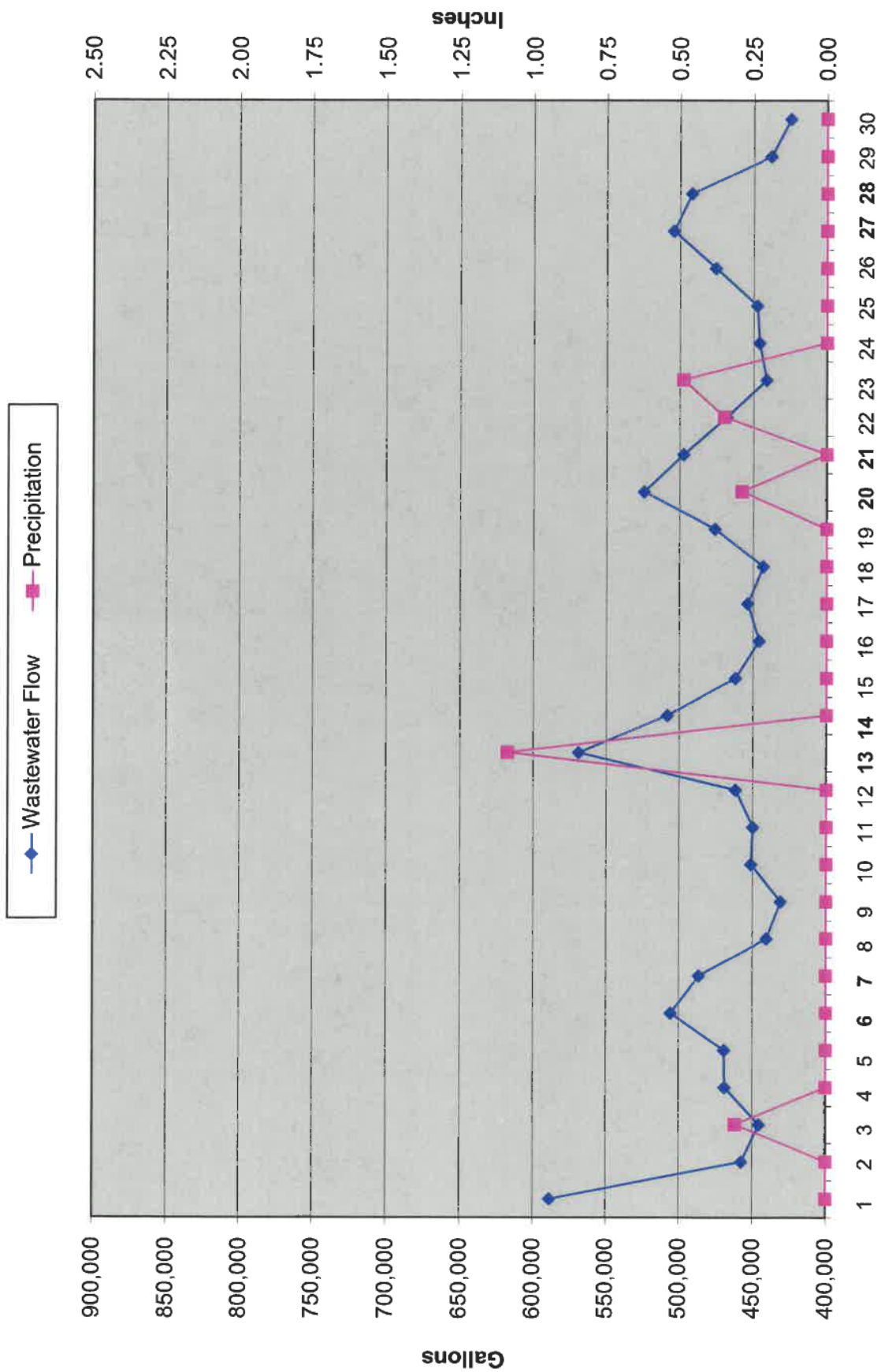
Average Lake Elevation – 927.76 feet

Lake Committee

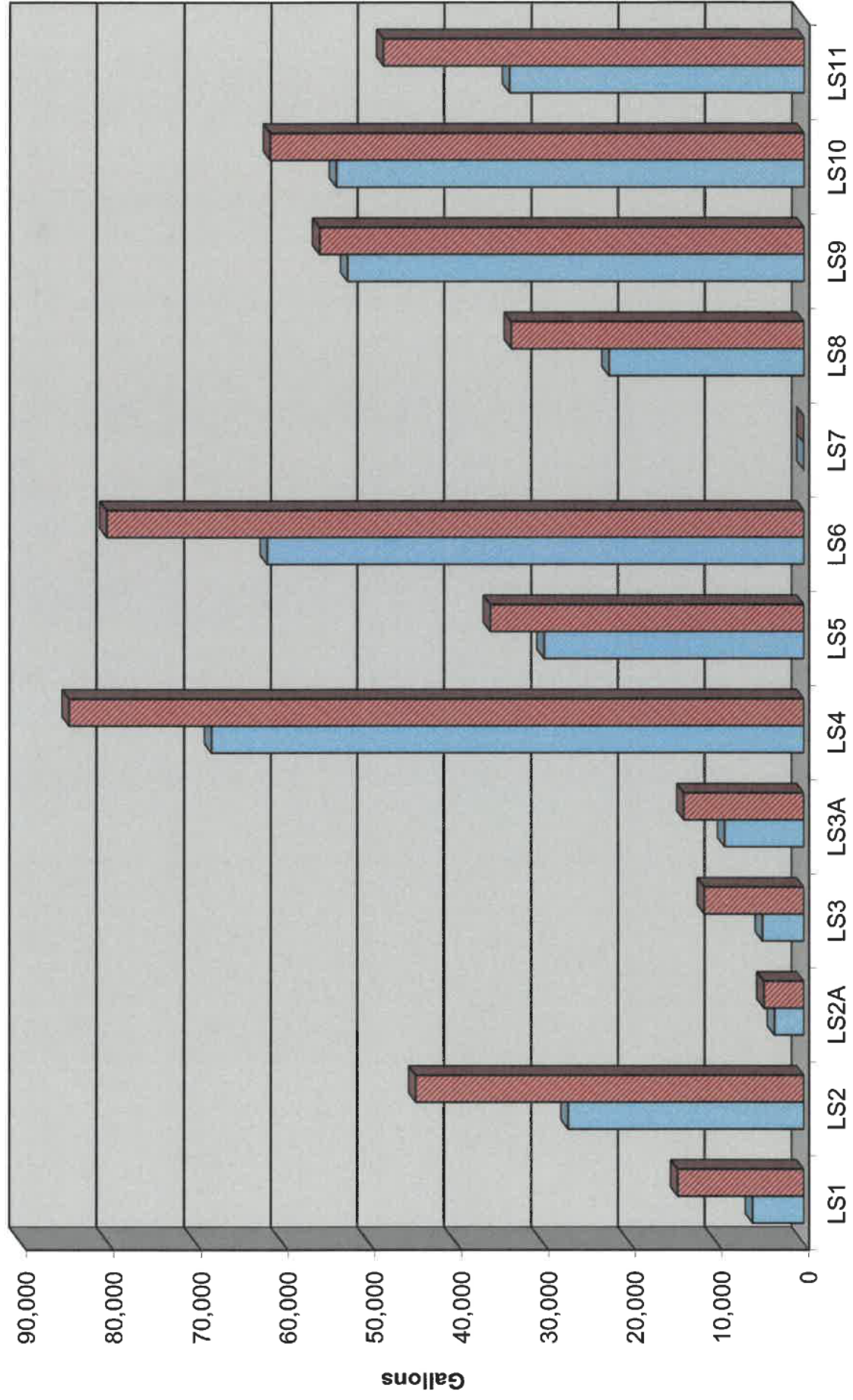
The next meeting of the Lake Committee is scheduled for 7:00 P.M. on Wednesday, November 5, 2025 at the Town Hall.

Attachments

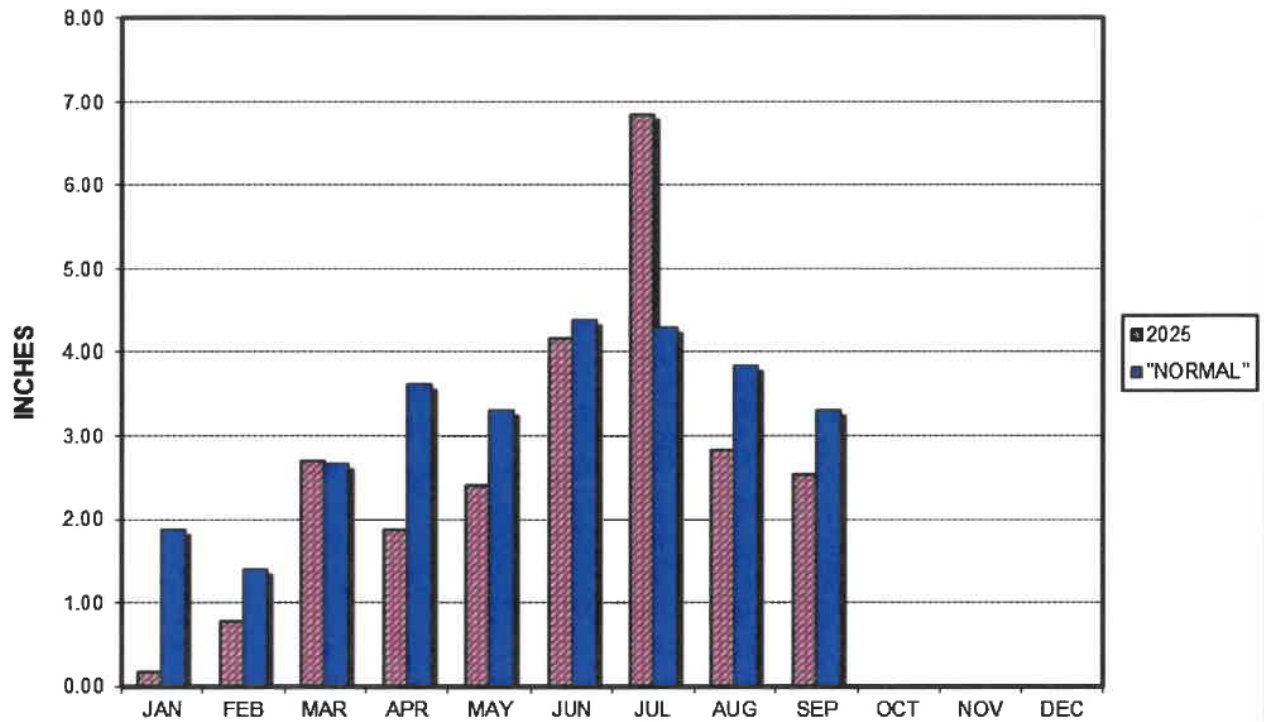
Wastewater Flow/Precipitation - September, 2025



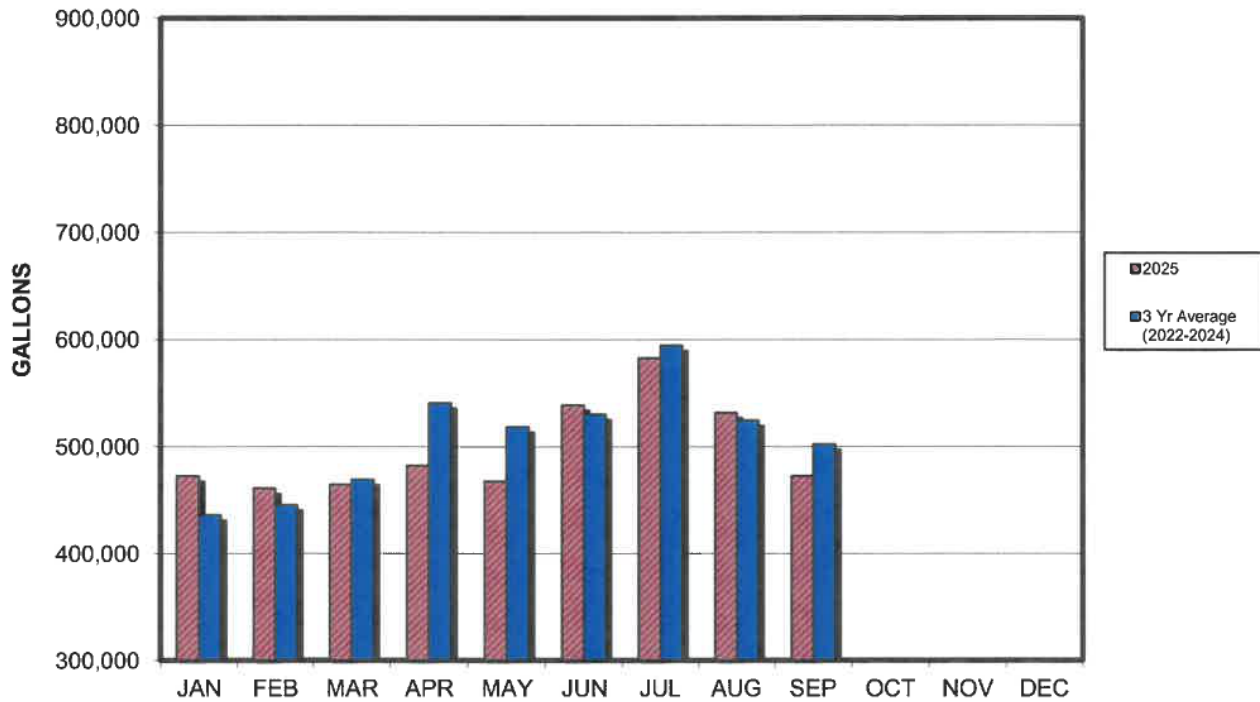
Average Daily Flow/Peak Flow by Area - September, 2025



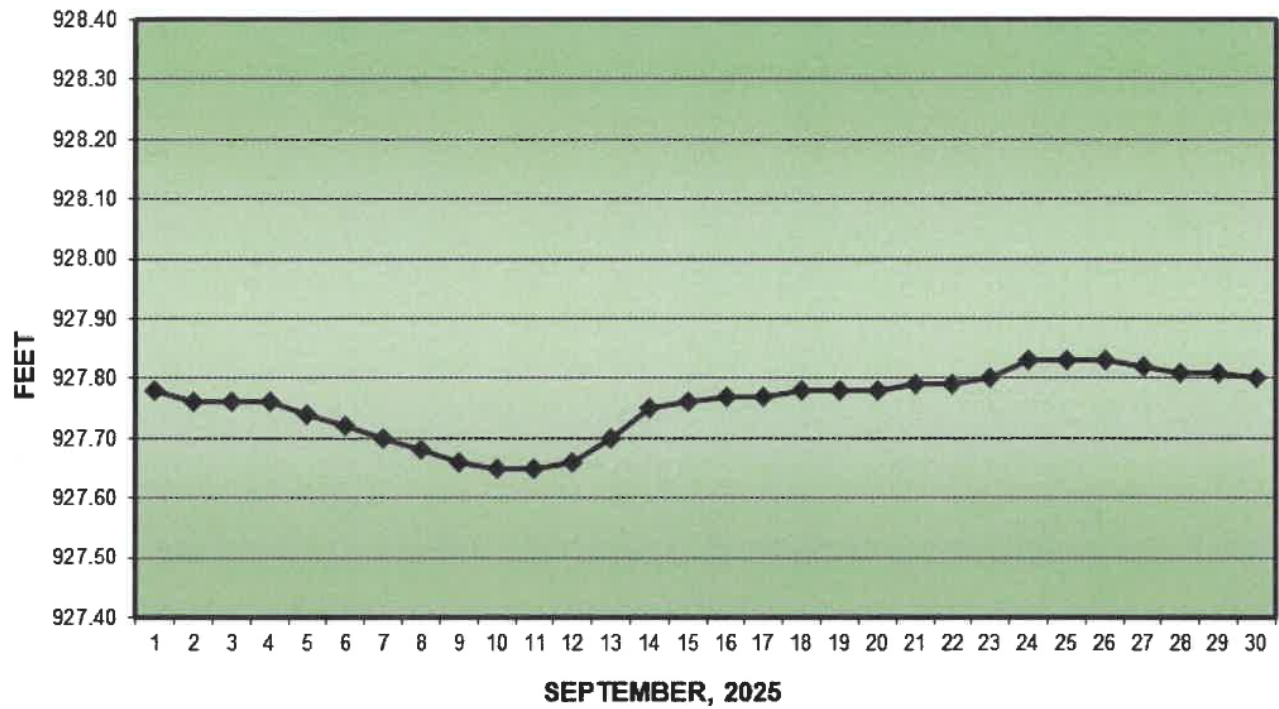
PRECIPITATION - DELAVAN LAKE, WI



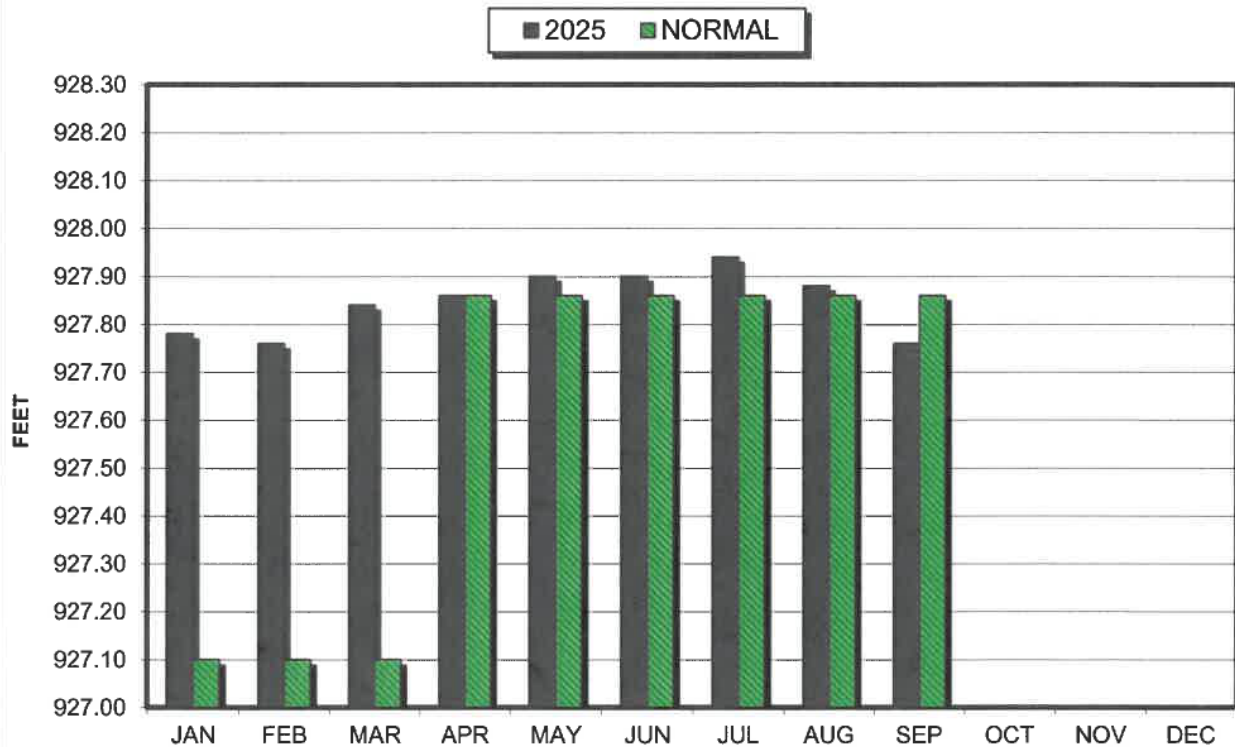
AVERAGE WASTEWATER FLOWS



LAKE ELEVATION - DELAVAN LAKE, WI



AVERAGE LAKE ELEVATION - DELAVAN LAKE, WI



DATA SUMMARY DELAVAN LAKE, WISCONSIN

Month	Ice On Date	Ice Off Date	Air Temperature			Precipitation		Lake Water Temp.	Average Lake Elevation	Secchi Disc		Cubic Yards Harvested	
			Max.	Min.	Mean	Month (In Inches)	Yr to Date (In Inches)			Average (In Feet)	Maximum (In Feet)	Month	YTD
2023													
JAN			49	-14	18	1.67	1.67	-	927.71	-	-	-	-
FEB			51	-7	22	4.14	5.81	-	927.78	-	-	-	-
MAR		3/10/23	69	9	39	2.89	8.70	-	927.81	-	-	-	-
APR			82	26	54	3.87	12.57	49	927.83	8.0	9.0	-	-
MAY			91	35	63	1.45	14.02	62	927.85	21.8	38.0	855	855
JUN			92	43	67	1.22	15.24	70	927.73	9.6	17.0	1553	2408
JUL			92	53	72	3.67	18.91	75	927.68	6.0	8.0	1558	3966
AUG			97	44	71	1.88	20.79	76	927.83	7.3	10.0	1620	5586
SEP			93	42	68	3.78	24.57	68	927.75	8.7	12.0	854	6440
OCT			86	24	55	3.01	27.58	-	927.89	-	-	146	6586
NOV			68	10	39	1.01	28.59	-	927.84	-	-	-	-
DEC			56	13	34	2.13	30.72	-	927.75	-	30.0	-	-
2024													
JAN	1/15/24		38	-16	11	2.36	2.36	-	927.72	-	-	-	-
FEB		2/27/24	74	10	42	0.44	2.80	-	927.78	-	-	-	-
MAR			72	22	47	5.31	8.11	-	927.88	-	-	-	-
APR			82	28	55	3.65	11.76	-	927.90	-	-	-	-
MAY			87	44	65	5.93	17.69	67	927.95	18.2	28.0	466	466
JUN			94	47	70	4.73	22.42	71	927.94	7.6	15.0	1476	1942
JUL			91	50	71	7.14	29.56	84	927.95	6.0	6.0	2035	3977
AUG			95	48	71	2.93	32.49	75	927.86	7.0	7.0	1692	5669
SEP			91	42	66	2.51	35.00	77	927.80	8.8	10.0	1769	7438
OCT			84	32	58	0.60	35.60	66	927.74	7.3	12.0	590	8028
NOV			65	12	39	2.24	37.84	-	927.83	12	12	-	-
DEC			54	-1	26	0.75	38.59	-	927.85	-	-	-	-
2025													
JAN	1/7/25		54	-12	21	0.16	0.16	-	927.78	-	-	-	-
FEB			55	-12	22	0.77	0.93	-	927.76	-	-	-	-
MAR		3/14/25	77	12	44	2.70	3.63	-	927.84	-	-	-	-
APR			84	19	51	1.87	5.50	-	927.86	-	-	-	-
MAY			89	34	62	2.41	7.91	67	927.90	24.0	24.0	1002	1002
JUN			94	44	69	4.16	12.07	73	927.90	8.8	16.0	2583	3585
JUL			94	52	73	6.85	18.92	84	927.94	6.7	9.0	2012	5597
AUG			90	46	68	2.82	21.74	77	927.88	7.8	10.0	2651	8248
SEP			89	41	65	2.53	24.27	-	927.76	-	-	1543	9791