

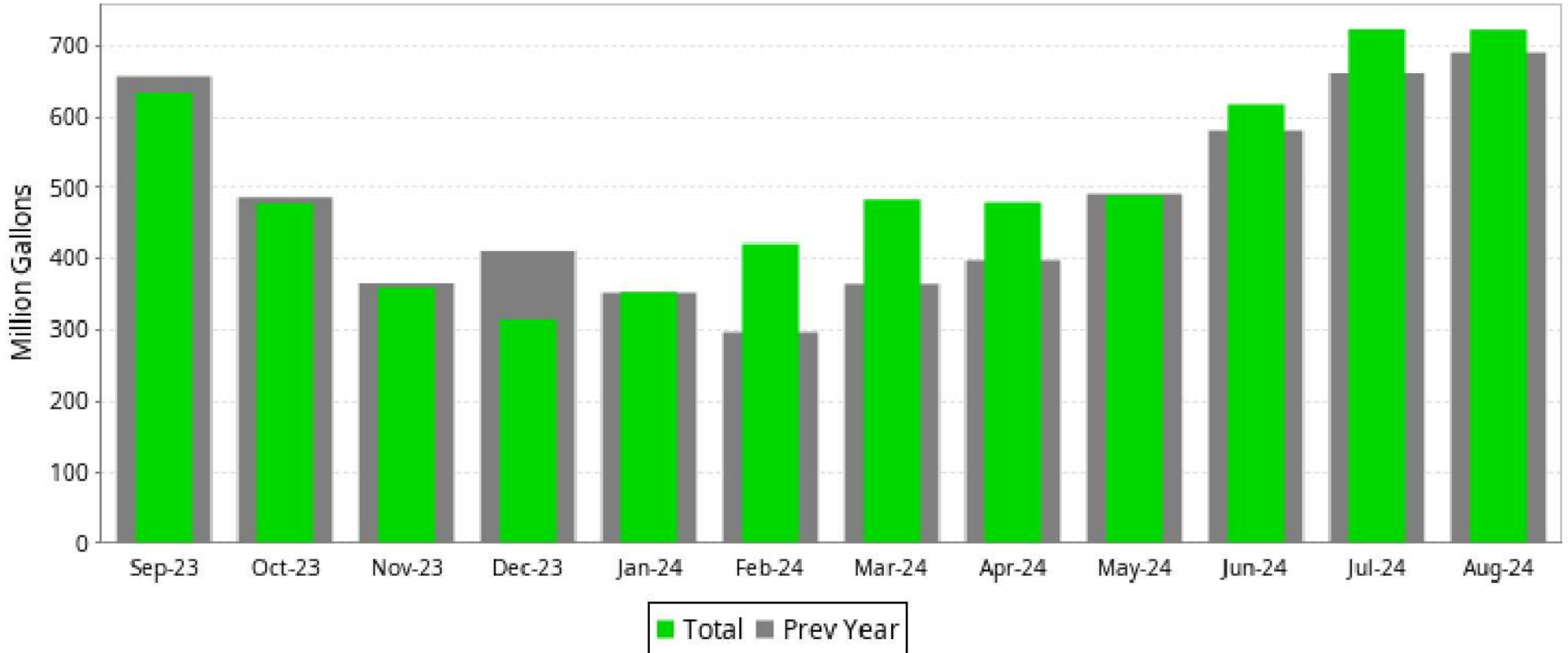


Central Oklahoma Master Conservancy District
Trends Report
August - 2024



COMCD Trends August 2024

COMCD Yearly Delivery Trends



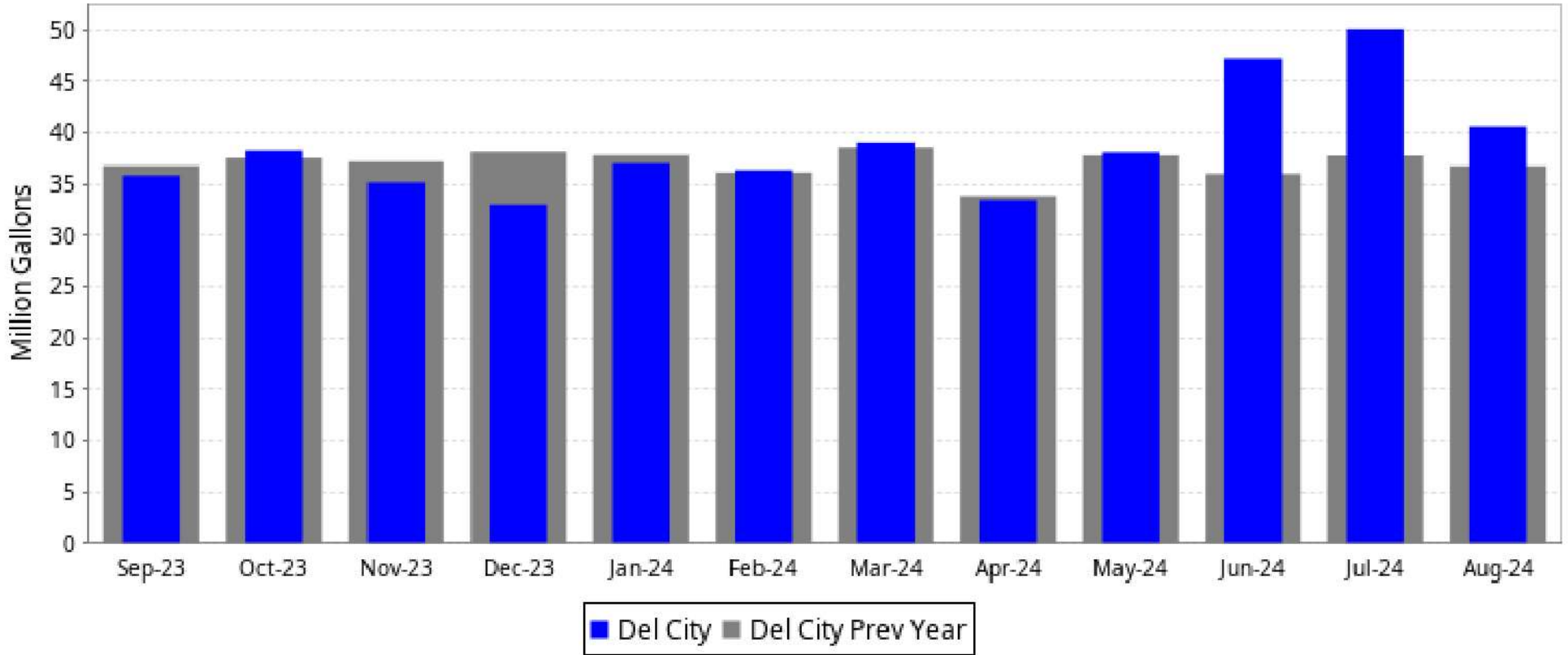
	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Min	421.75	348.13	317.89	283.25	300.17	242.18	314.07	352.79	362.06	464.93	556.44	526.24
Current	633.84	478.21	359.45	314.03	352.57	421.21	483.60	479.51	489.34	616.88	722.47	721.73
Mean	569.84	477.01	367.22	348.55	354.03	334.70	397.06	421.99	472.33	555.36	647.92	640.42
Max	671.31	555.40	424.21	431.77	442.05	421.21	483.60	479.51	522.08	655.04	722.47	721.73

Minimum, Maximum, and Mean are calculated on a Ten Year cycle



COMCD Trends August 2024

Del City Yearly Delivery Trends



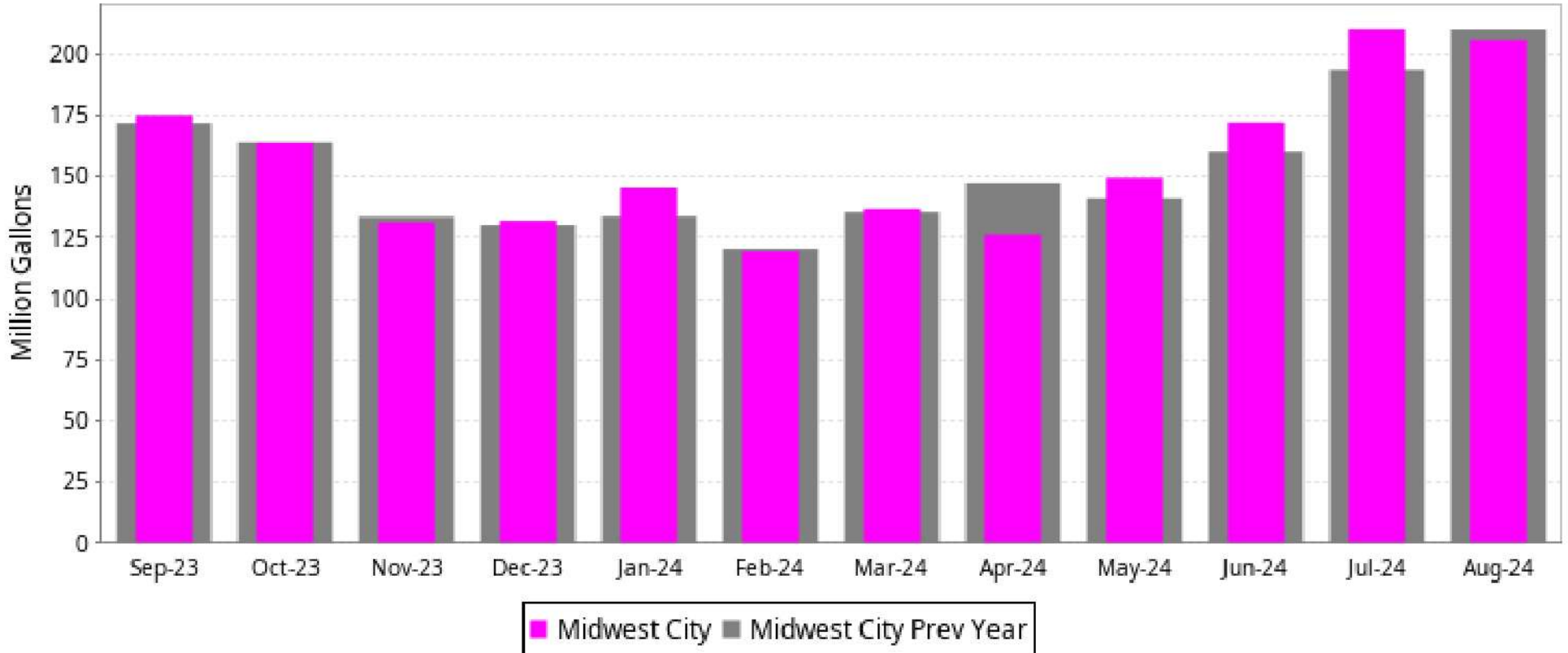
	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Min	29.45	26.10	18.34	24.80	17.17	19.86	31.66	19.52	28.21	35.76	26.26	34.38
Current	35.85	38.30	35.17	33.01	37.04	36.39	39.10	33.47	38.13	47.21	50.09	40.63
Mean	35.49	36.62	35.09	36.17	37.01	34.47	37.35	34.67	38.00	39.02	39.96	39.20
Max	38.24	41.12	40.79	40.85	47.14	43.46	39.10	37.76	42.06	47.21	50.09	46.15

Minimum, Maximum, and Mean are calculated on a Ten Year cycle



COMCD Trends August 2024

Midwest City Yearly Delivery Trends



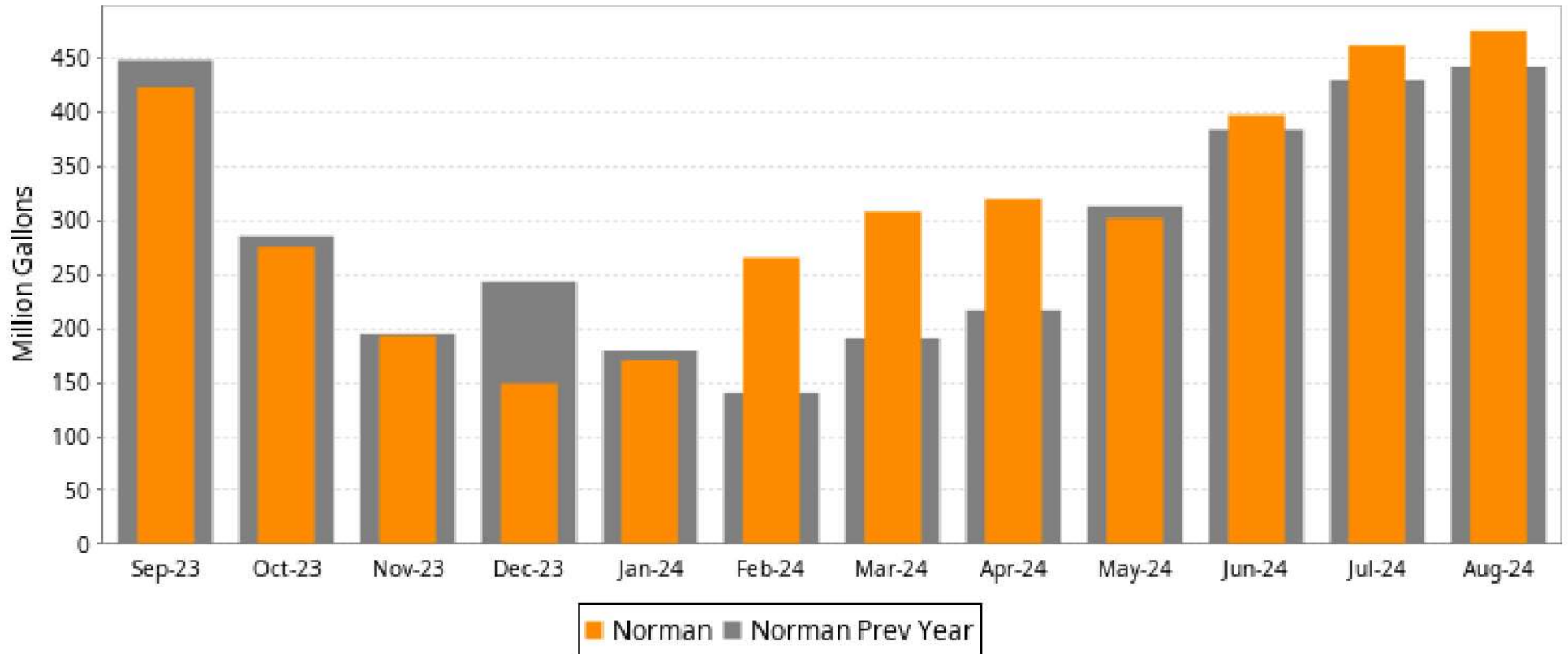
	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Min	147.22	138.37	109.00	120.61	112.84	107.65	129.59	116.22	107.84	137.58	157.53	167.89
Current	175.04	163.84	131.19	131.82	145.20	119.38	136.52	126.04	149.40	171.92	209.98	205.75
Mean	172.75	158.61	131.15	134.34	134.41	119.72	137.28	138.65	144.37	173.61	205.03	197.22
Max	197.02	187.32	158.65	156.52	154.74	137.07	156.45	152.53	180.03	235.81	243.03	221.43

Minimum, Maximum, and Mean are calculated on a Ten Year cycle



COMCD Trends August 2024

Norman Yearly Delivery Trends



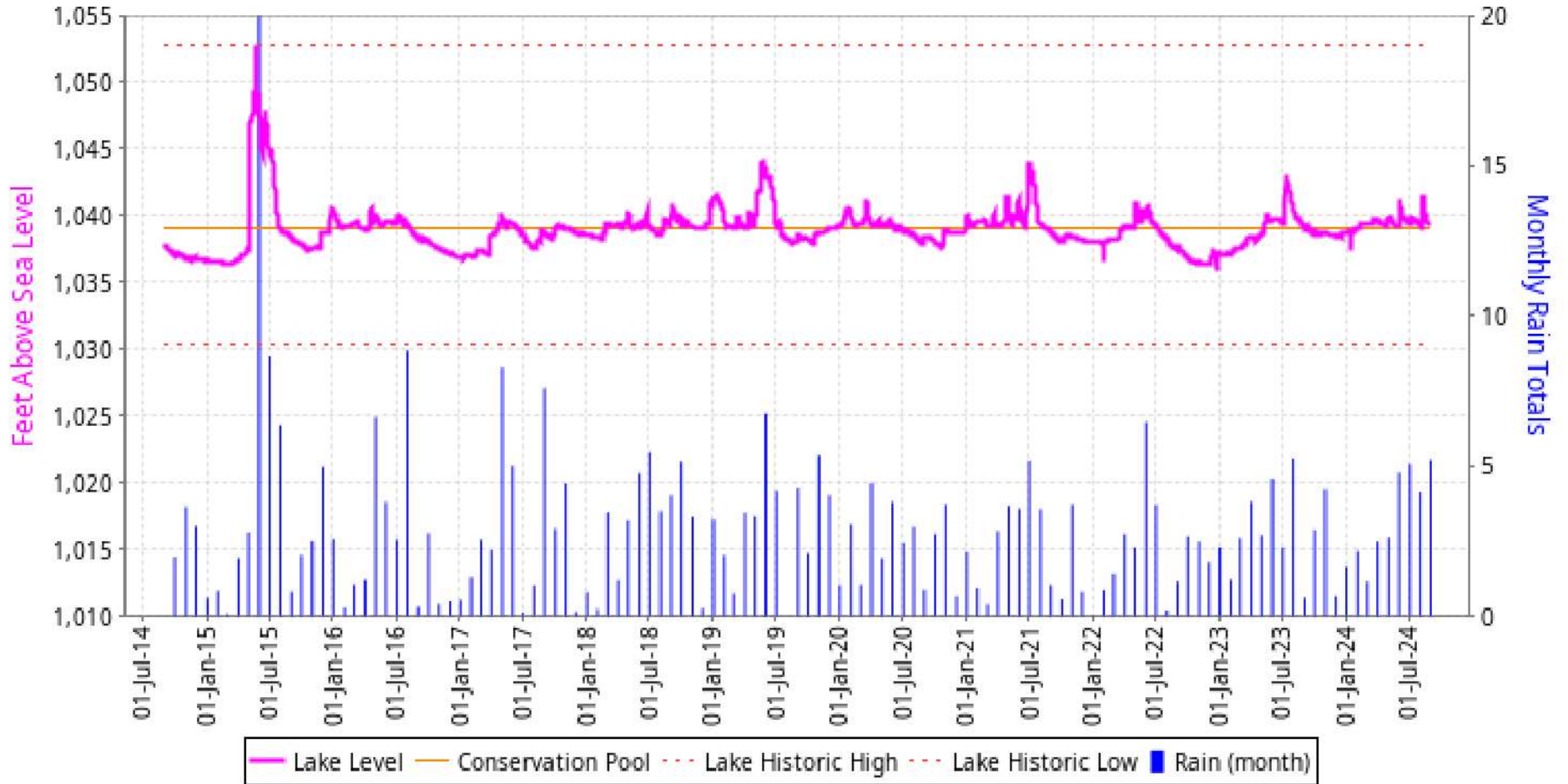
	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Min	236.87	171.33	141.83	125.24	124.38	90.29	133.05	199.44	213.43	272.35	325.65	311.21
Current	422.95	276.06	193.09	149.19	170.33	265.45	307.98	320.01	301.81	397.74	462.40	475.35
Mean	361.60	281.78	201.20	194.98	182.62	180.50	222.55	248.65	289.95	342.74	402.94	406.12
Max	458.19	355.12	258.18	283.86	273.94	265.45	307.98	320.01	324.37	397.74	462.40	475.35

Minimum, Maximum, and Mean are calculated on a Ten Year cycle



COMCD Trends August 2024

Historical Lake Thunderbird Level

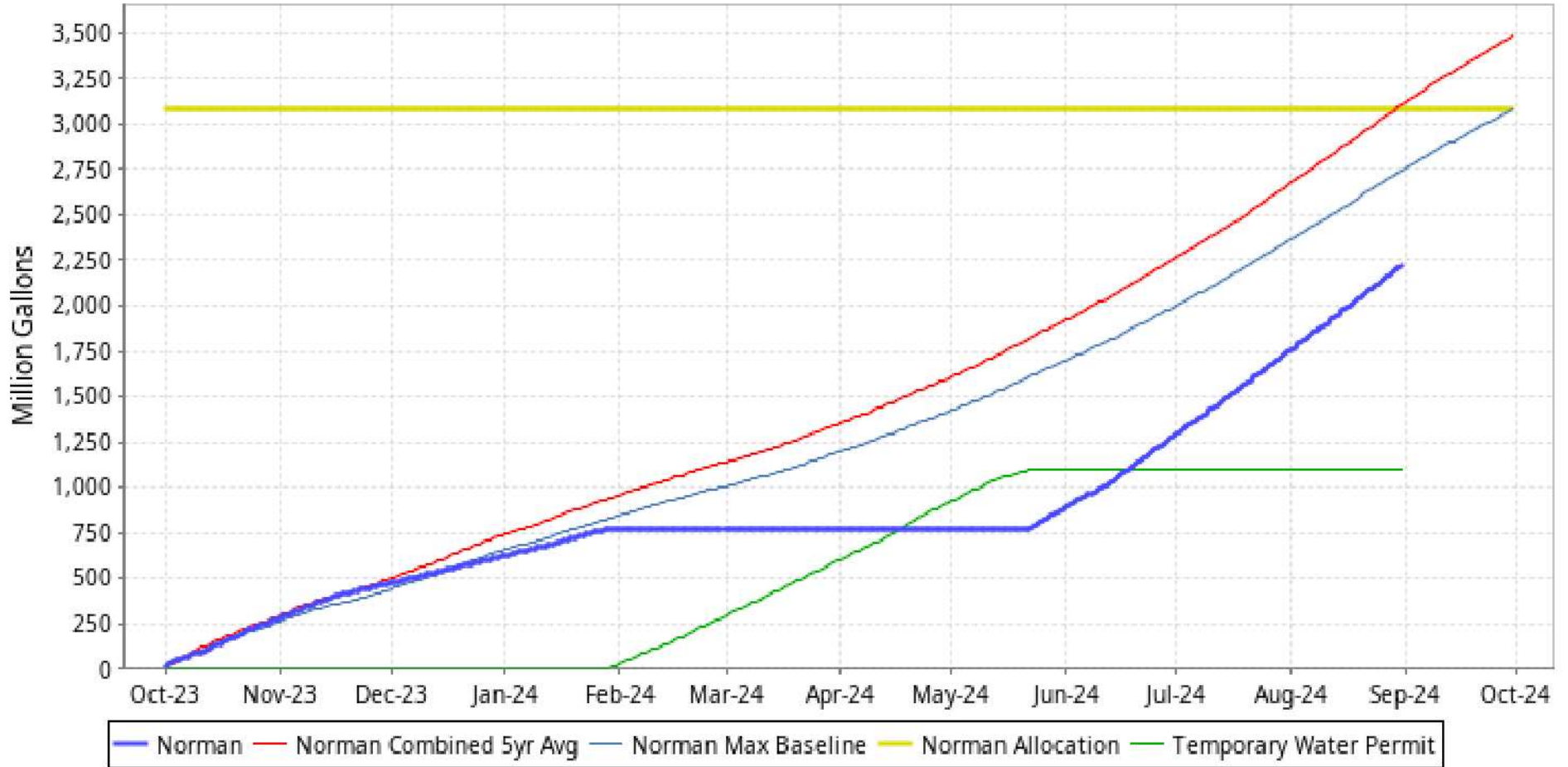


Lowest Level (last 10 yrs.)	Historic Low Level	Highest Level (last 10 yrs.)	Historic High Level	Top of Inactive Pool	Top of Exclusive Flood Control	Conservation Pool	Highest Monthly Rain Total	Highest Single Day Rain Total
1035.86 ft.	1030.40 ft.	1052.78 ft.	1052.78 ft.	1010.0 ft.	1049.4 ft.	1039.00 ft.	23.45 in.	5.66 in.



COMCD Trends August 2024

Norman Water Usage Trend



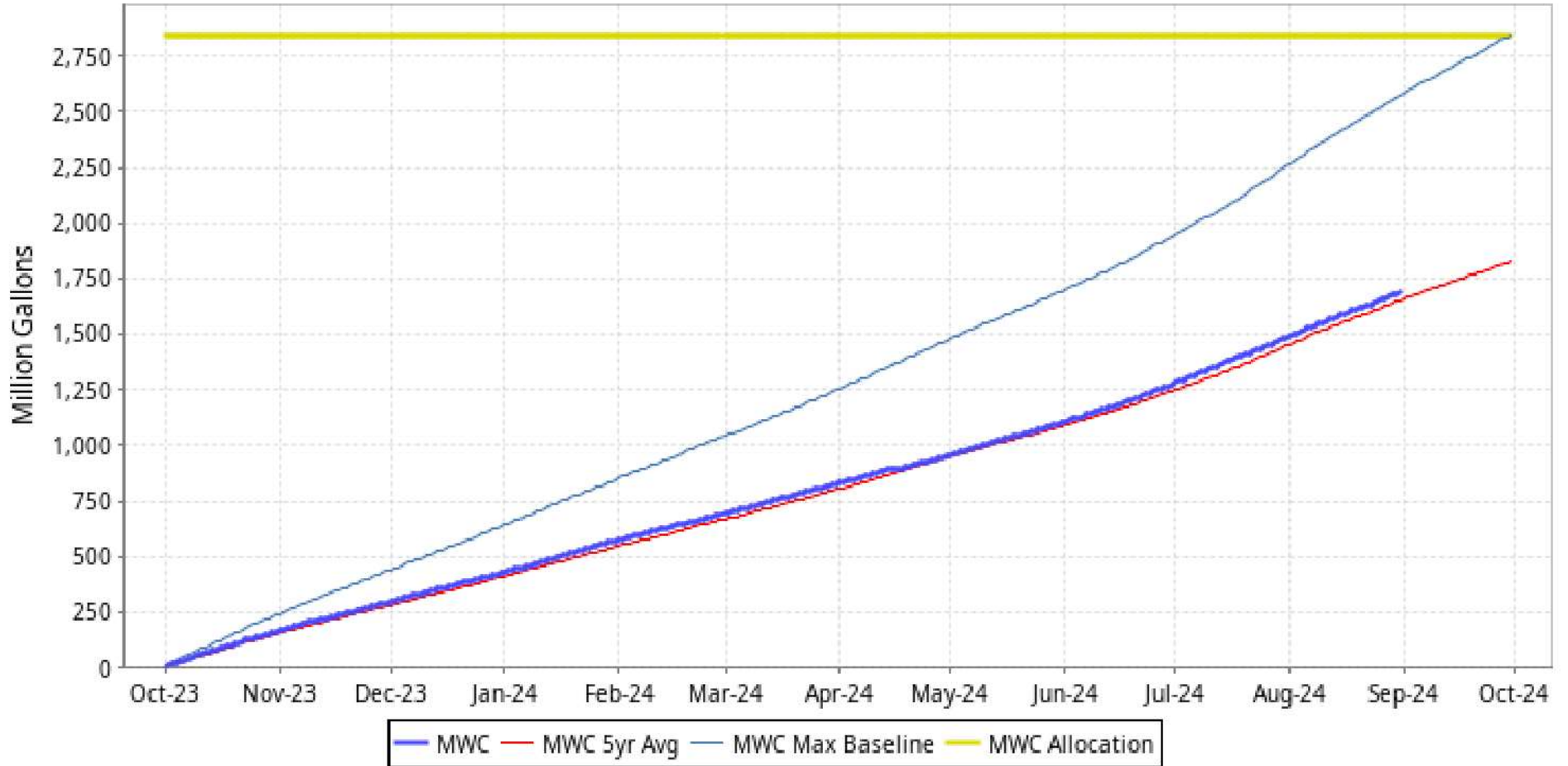
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average*	Percent to Baseline
2216.68	3082.90	71.90 %	106.93 %	80.78 %

Note: YTD and Percentages (with the exception of Percent to Average) does not include Temporary Water Permit amounts



COMCD Trends August 2024

Midwest City Water Usage Trend

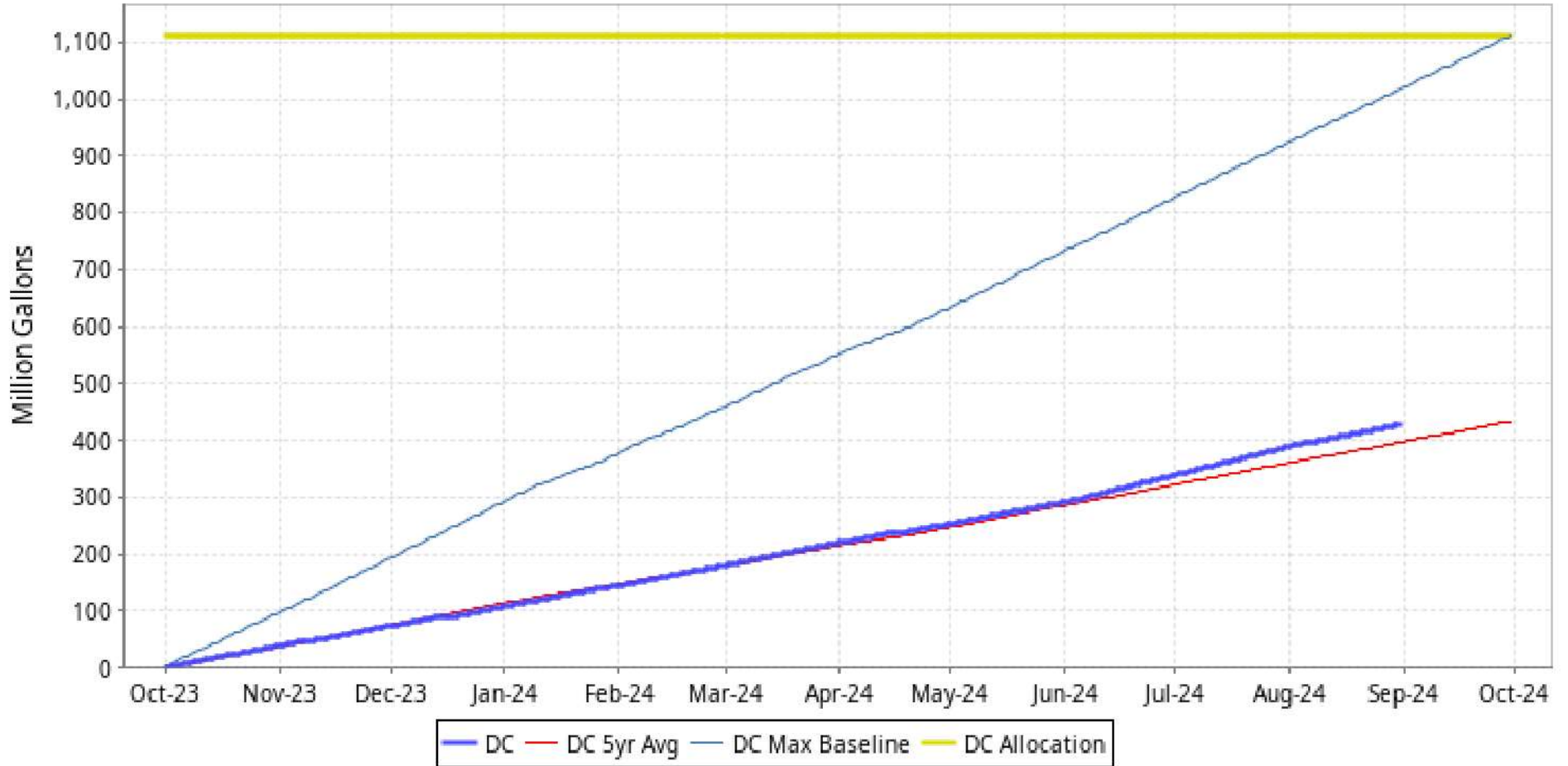


Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
1691.04	2843.59	59.47 %	102.27 %	65.69 %



COMCD Trends August 2024

Del City Water Usage Trend



Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
428.55	1112.10	38.53 %	107.98 %	42.12 %

MONTHLY WATER SUPPLY REPORT
Lake Thunderbird - Norman Project

ID: 07630

Date: 9/1/2024

Time: 12:00 a.m.

WATER SURFACE ELEVATION: 1,039.35 ft

ACTIVE CONSERVATION STORAGE: 108,061 acre-ft

PRECIPITATION: 5.43 in

TOTAL PAN EVAPORATION STORAGE: 8.701 in

AREA AT ELEVATION SHOWN: 6135 acres

M & I RELEASES: 2,214.8 acre-ft

SEEPAGE: 0.0 acre-ft

FLOOD CONTROL RELEASES: 12,006.5 acre-ft

OTHER OUTFLOW (IDENTIFY): 0.0 acre-ft

TOTAL OUTFLOW= 14,221.3 acre-ft

OUTLOOK: _____ABOVE _____NORMAL _____SUB

Kyle Aurther, General Manager, 405-329-5228

REMARKS AND/OR COMMENTS:

PREVIOUS MONTH CONSERVATION STORAGE 108,122

Calculated Net Inflows 17,274 acre-ft