

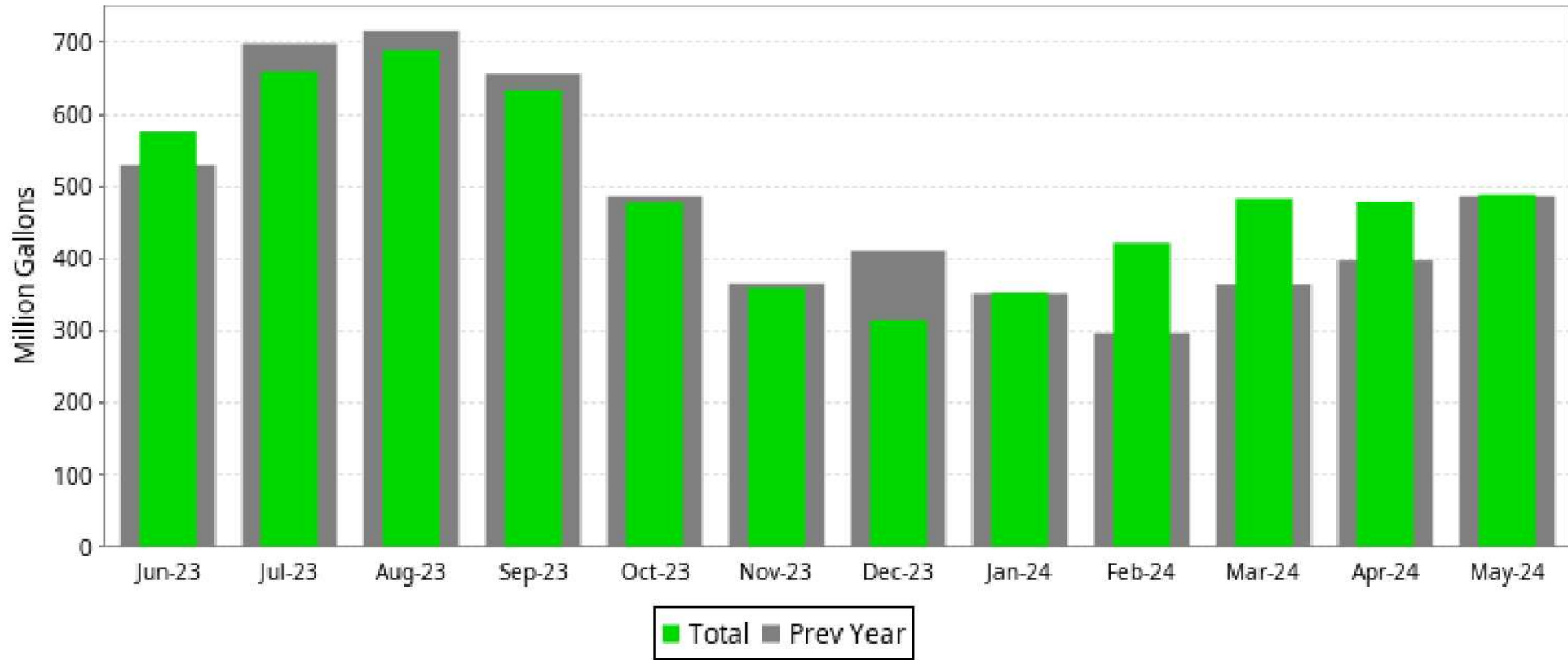


Central Oklahoma Master Conservancy District
Trends Report
May - 2024



COMCD Trends May 2024

COMCD Yearly Delivery Trends



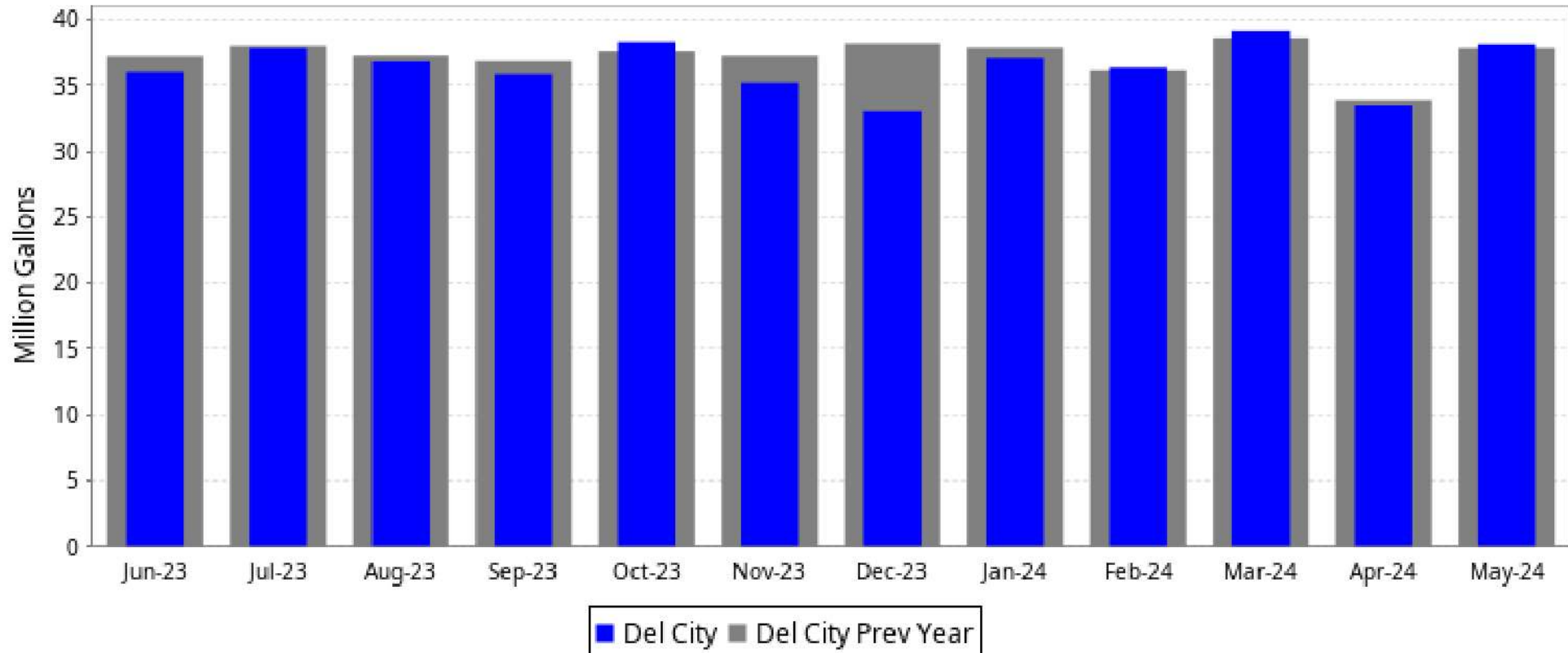
	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Min	464.93	556.44	526.24	421.75	348.13	317.89	283.25	300.17	242.18	314.07	352.79	362.06
Current	575.90	659.63	688.98	633.84	478.21	359.45	314.03	352.57	421.21	483.60	479.51	489.34
Mean	545.53	639.67	634.05	569.84	477.01	367.22	348.55	354.03	334.70	397.06	421.99	472.33
Max	655.04	701.62	715.26	671.31	555.40	424.21	431.77	442.05	421.21	483.60	479.51	522.08

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



COMCD Trends May 2024

Del City Yearly Delivery Trends



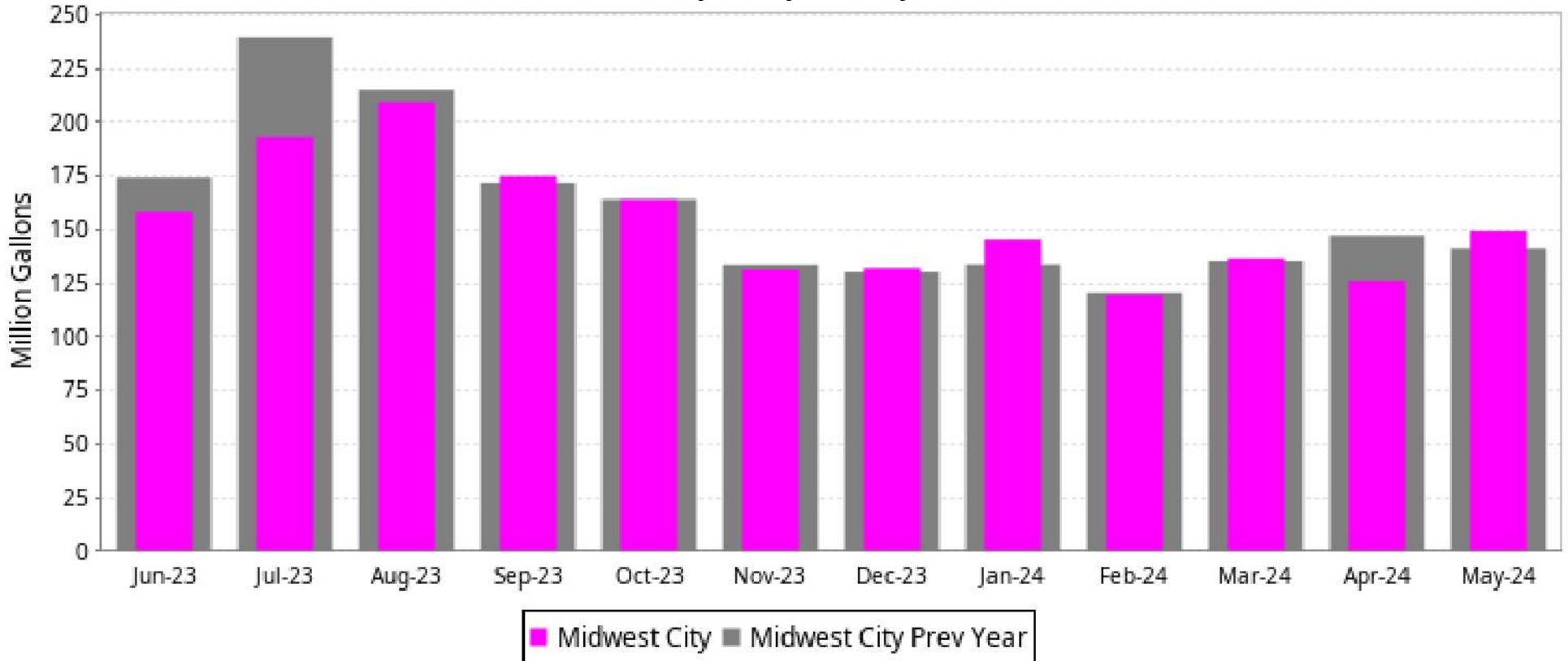
	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Min	33.05	26.26	31.48	29.45	26.10	18.34	24.80	17.17	19.86	31.66	19.52	28.21
Current	36.02	37.84	36.78	35.85	38.30	35.17	33.01	37.04	36.39	39.10	33.47	38.13
Mean	37.60	38.61	38.28	35.49	36.62	35.09	36.17	37.01	34.47	37.35	34.67	38.00
Max	45.00	44.35	46.15	38.24	41.12	40.79	40.85	47.14	43.46	39.10	37.76	42.06

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



COMCD Trends May 2024

Midwest City Yearly Delivery Trends



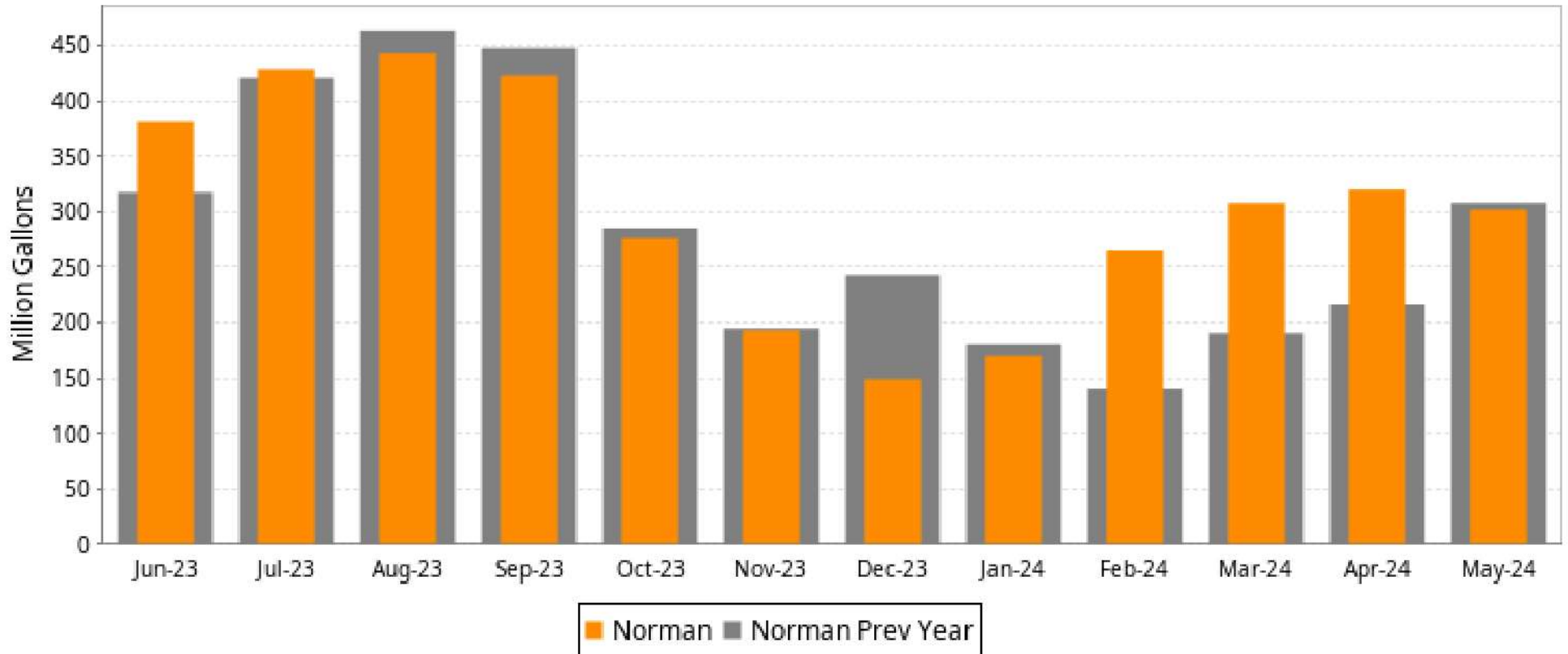
	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Min	137.58	157.53	167.89	147.22	138.37	109.00	120.61	112.84	107.65	129.59	116.22	107.84
Current	158.19	193.02	209.29	175.04	163.84	131.19	131.82	145.20	119.38	136.52	126.04	149.40
Mean	172.07	203.87	195.05	172.75	158.61	131.15	134.34	134.41	119.72	137.28	138.65	144.37
Max	235.81	243.03	221.43	197.02	187.32	158.65	156.52	154.74	137.07	156.45	152.53	180.03

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



COMCD Trends May 2024

Norman Yearly Delivery Trends



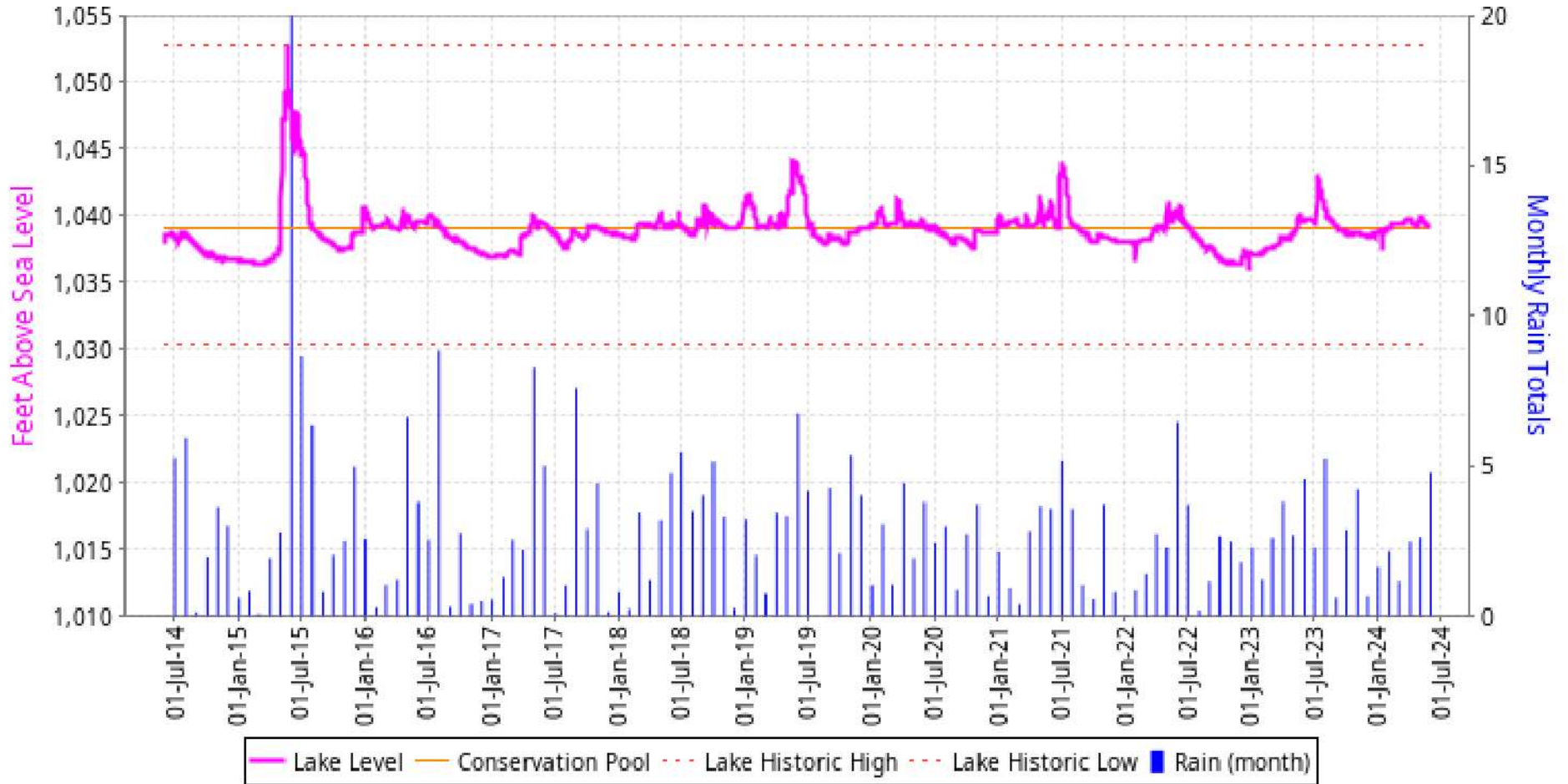
	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Min	272.35	325.65	311.21	236.87	171.33	141.83	125.24	124.38	90.29	133.05	199.44	213.43
Current	381.69	428.78	442.90	422.95	276.06	193.09	149.19	170.33	265.45	307.98	320.01	301.81
Mean	335.86	397.19	402.83	361.60	281.78	201.20	194.98	182.62	180.50	222.55	248.65	289.95
Max	381.69	428.78	468.83	458.19	355.12	258.18	283.86	273.94	265.45	307.98	320.01	324.37

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



COMCD Trends May 2024

Historical Lake Thunderbird Level

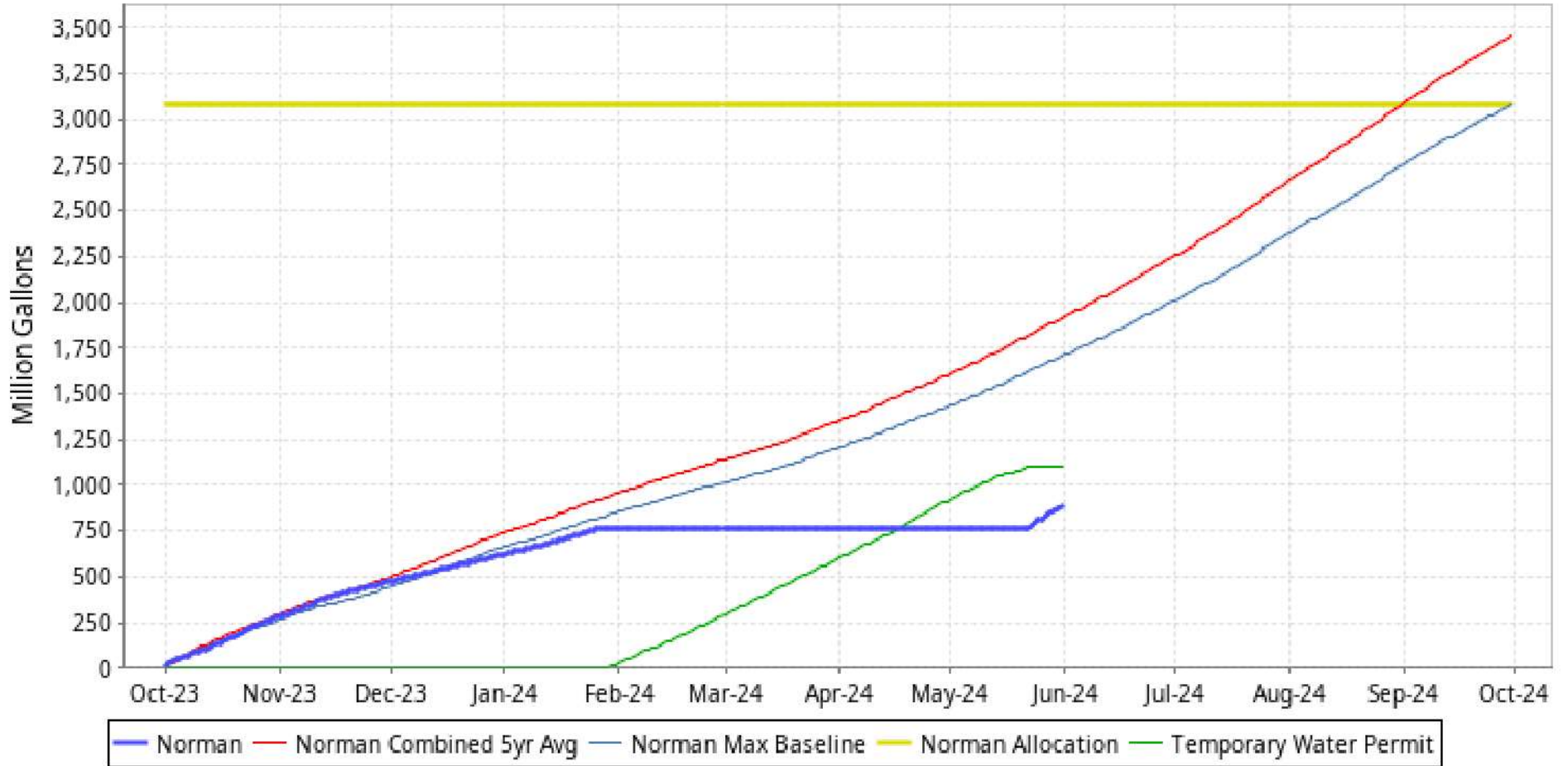


Lowest Level (last 10 yrs.)	Historic Low Level	Highest Level (last 10 yrs.)	Historic High Level	Top of Inactive Pool	Top of Exclusive Flood Control	Conservation Pool	Highest Monthly Rain Total	Highest Single Day Rain Total
1035.86 ft.	1030.40 ft.	1052.78 ft.	1052.78 ft.	1010.0 ft.	1049.4 ft.	1039.00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



COMCD Trends May 2024

Norman Water Usage Trend



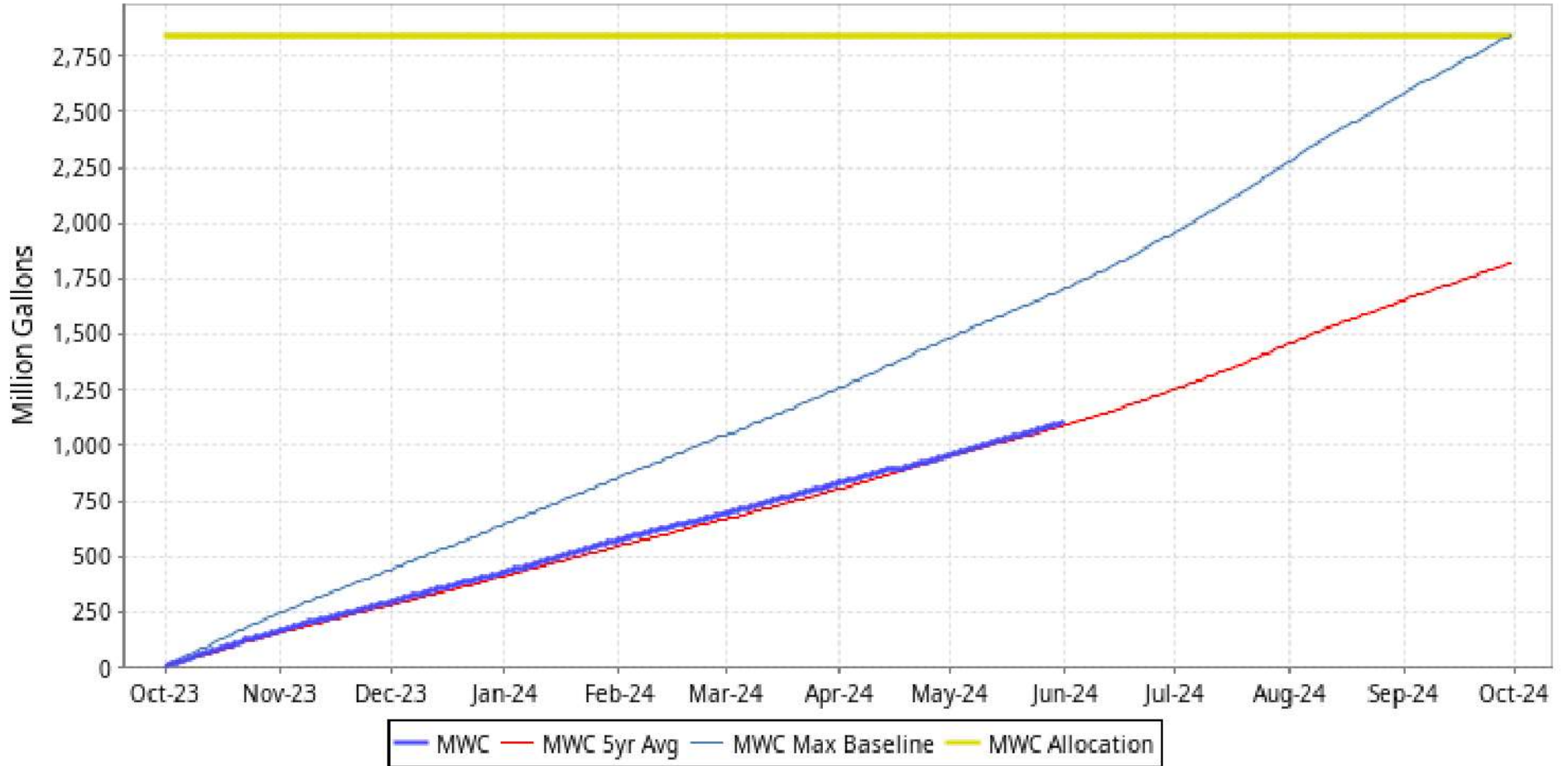
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average*	Percent to Baseline
881.18	3082.90	28.58 %	103.80 %	51.71 %

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



COMCD Trends May 2024

Midwest City Water Usage Trend

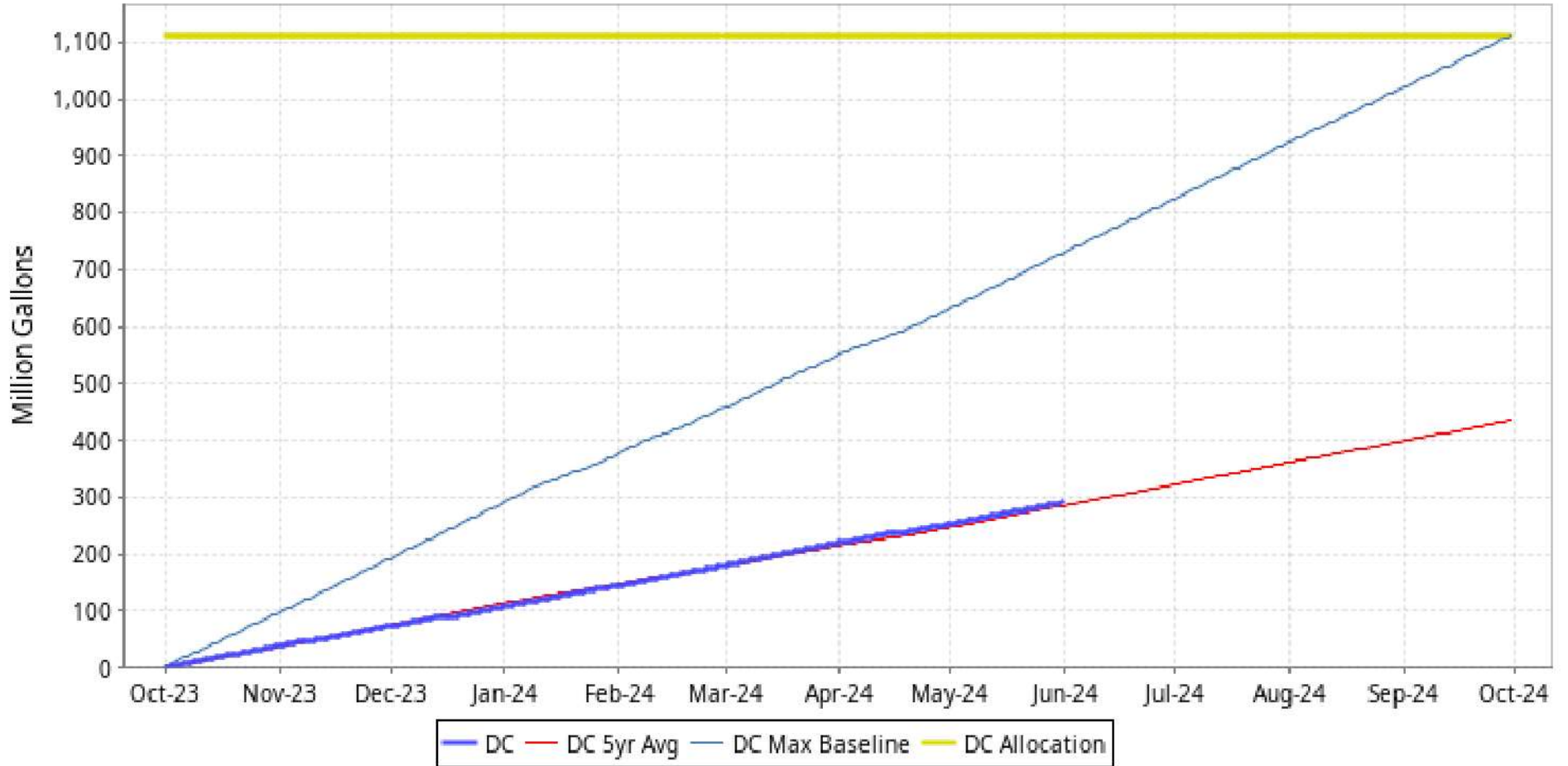


Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
1103.39	2843.59	38.80 %	101.48 %	64.96 %



COMCD Trends May 2024

Del City Water Usage Trend



Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
290.61	1112.10	26.13 %	102.00 %	39.90 %

MONTHLY WATER SUPPLY REPORT
Lake Thunderbird - Norman Project

ID: 07630

Date: 6/1/2024

Time: 12:00 a.m.

WATER SURFACE ELEVATION: 1,039.16 ft

ACTIVE CONSERVATION STORAGE: 106,897 acre-ft

PRECIPITATION: 4.79 in

TOTAL PAN EVAPORATION STORAGE: 6.770 in

AREA AT ELEVATION SHOWN: 6092 acres

M & I RELEASES: 1,501.7 acre-ft

SEEPAGE: 0.0 acre-ft

FLOOD CONTROL RELEASES: 7,462.2 acre-ft

OTHER OUTFLOW (IDENTIFY): 0.0 acre-ft

TOTAL OUTFLOW= 8,963.9 acre-ft

OUTLOOK: _____ABOVE _____NORMAL _____SUB

Kyle Aurther, General Manager, 405-329-5228

REMARKS AND/OR COMMENTS:

PREVIOUS MONTH CONSERVATION STORAGE 109,790

Calculated Net Inflows 8,498 acre-ft