

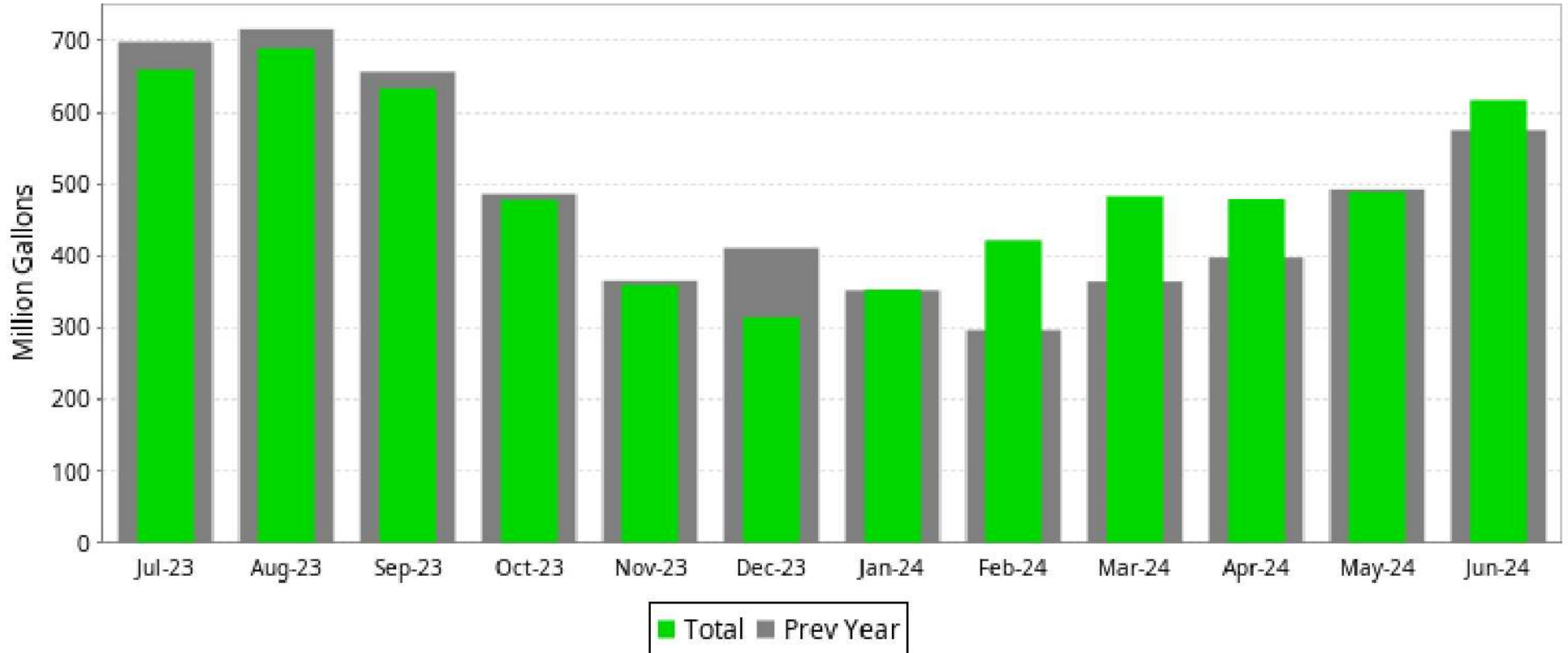


Central Oklahoma Master Conservancy District  
Trends Report  
June - 2024



# COMCD Trends June 2024

## COMCD Yearly Delivery Trends



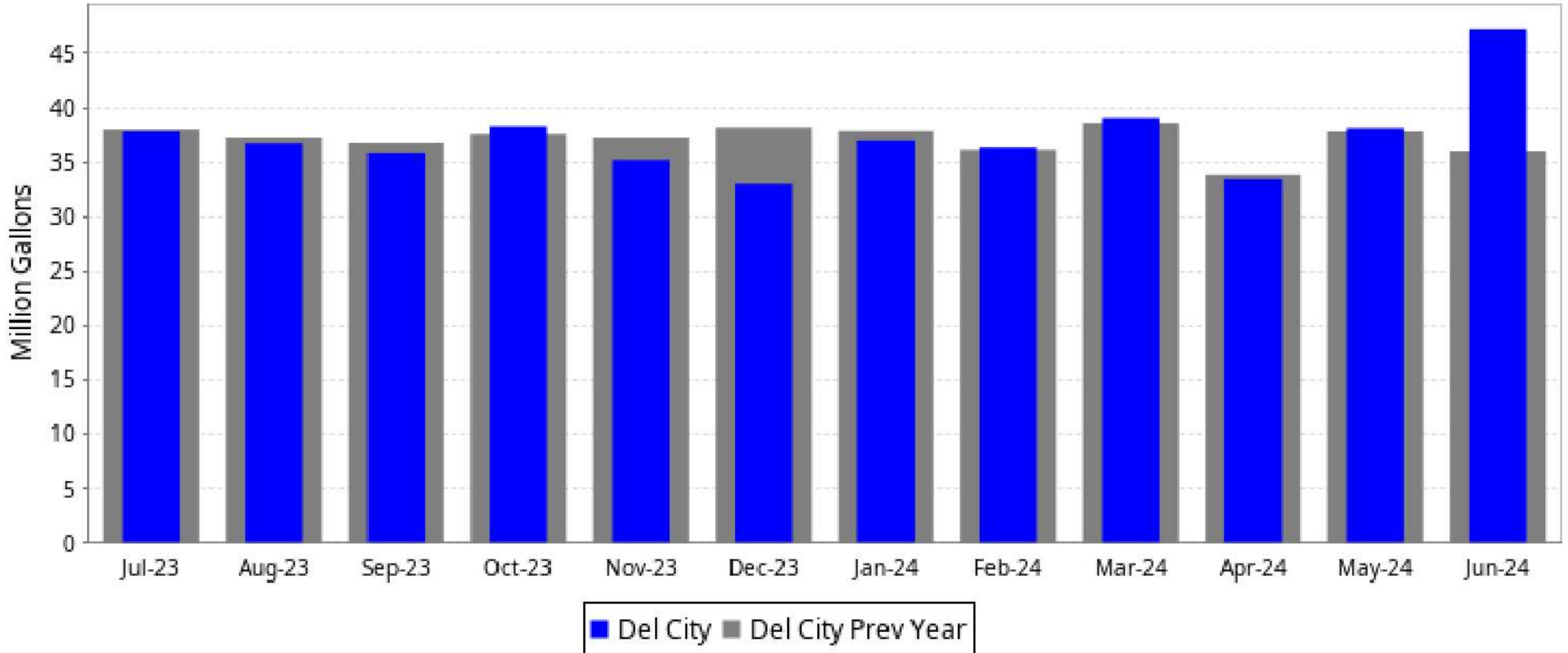
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
<b>Min</b>	556.44	526.24	421.75	348.13	317.89	283.25	300.17	242.18	314.07	352.79	362.06	464.93
<b>Current</b>	659.63	688.98	633.84	478.21	359.45	314.03	352.57	421.21	483.60	479.51	489.34	616.88
<b>Mean</b>	639.67	634.05	569.84	477.01	367.22	348.55	354.03	334.70	397.06	421.99	472.33	555.36
<b>Max</b>	701.62	715.26	671.31	555.40	424.21	431.77	442.05	421.21	483.60	479.51	522.08	655.04

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



# COMCD Trends June 2024

## Del City Yearly Delivery Trends



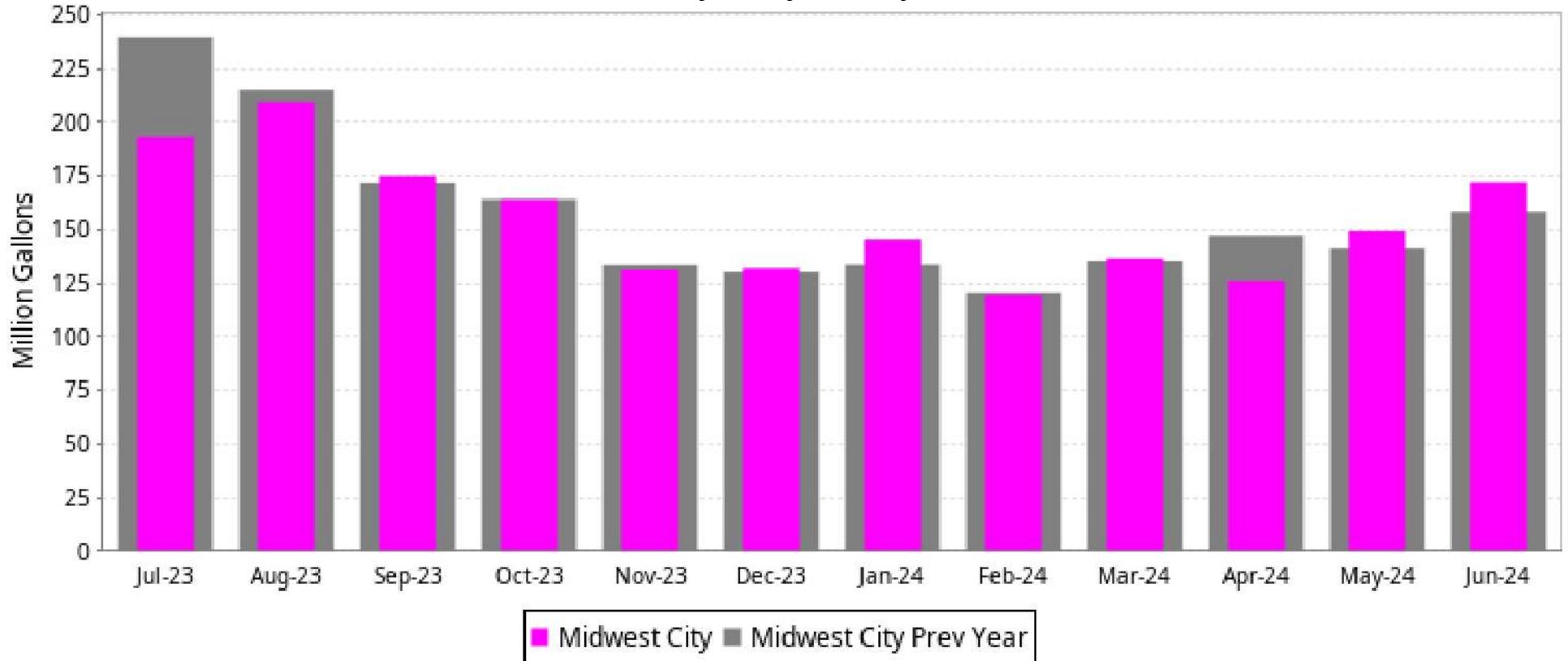
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
<b>Min</b>	26.26	31.48	29.45	26.10	18.34	24.80	17.17	19.86	31.66	19.52	28.21	35.76
<b>Current</b>	37.84	36.78	35.85	38.30	35.17	33.01	37.04	36.39	39.10	33.47	38.13	47.21
<b>Mean</b>	38.61	38.28	35.49	36.62	35.09	36.17	37.01	34.47	37.35	34.67	38.00	39.02
<b>Max</b>	44.35	46.15	38.24	41.12	40.79	40.85	47.14	43.46	39.10	37.76	42.06	47.21

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



# COMCD Trends June 2024

## Midwest City Yearly Delivery Trends



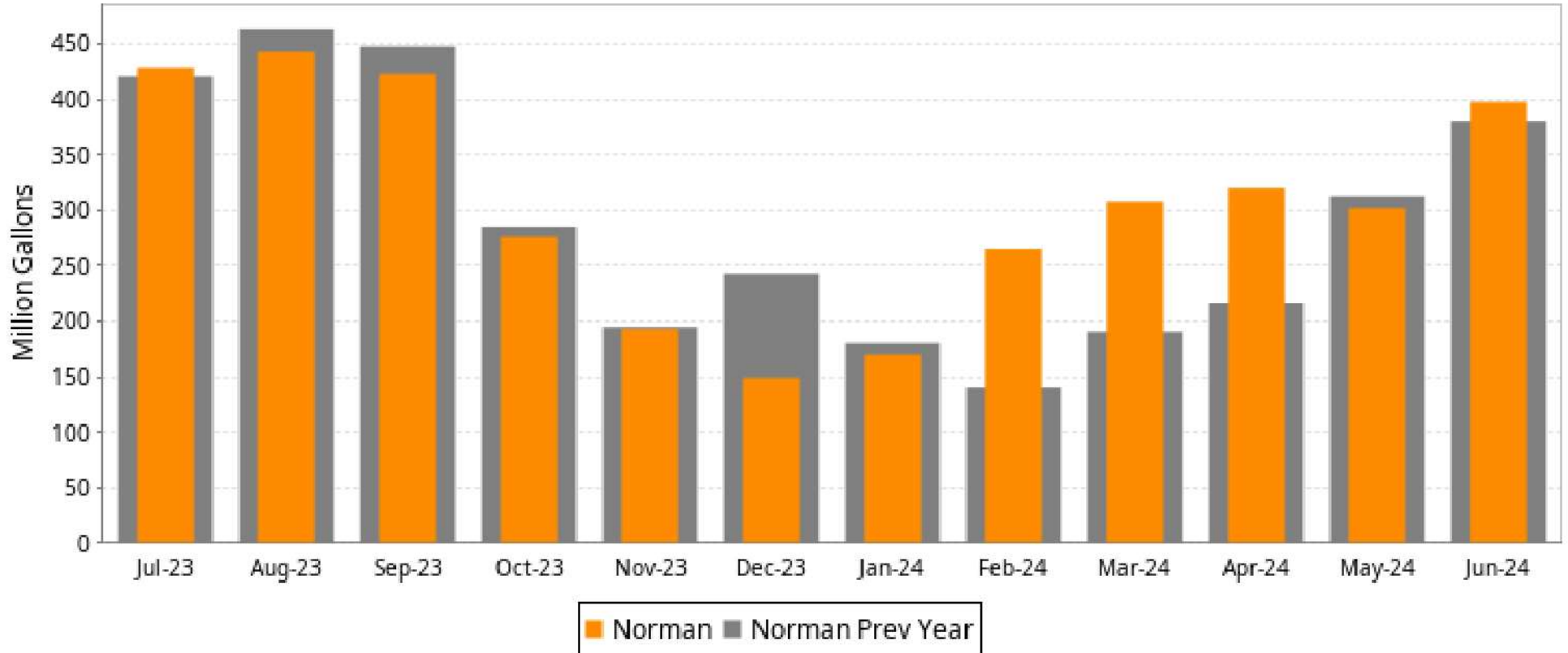
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
<b>Min</b>	157.53	167.89	147.22	138.37	109.00	120.61	112.84	107.65	129.59	116.22	107.84	137.58
<b>Current</b>	193.02	209.29	175.04	163.84	131.19	131.82	145.20	119.38	136.52	126.04	149.40	171.92
<b>Mean</b>	203.87	195.05	172.75	158.61	131.15	134.34	134.41	119.72	137.28	138.65	144.37	173.61
<b>Max</b>	243.03	221.43	197.02	187.32	158.65	156.52	154.74	137.07	156.45	152.53	180.03	235.81

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



# COMCD Trends June 2024

## Norman Yearly Delivery Trends



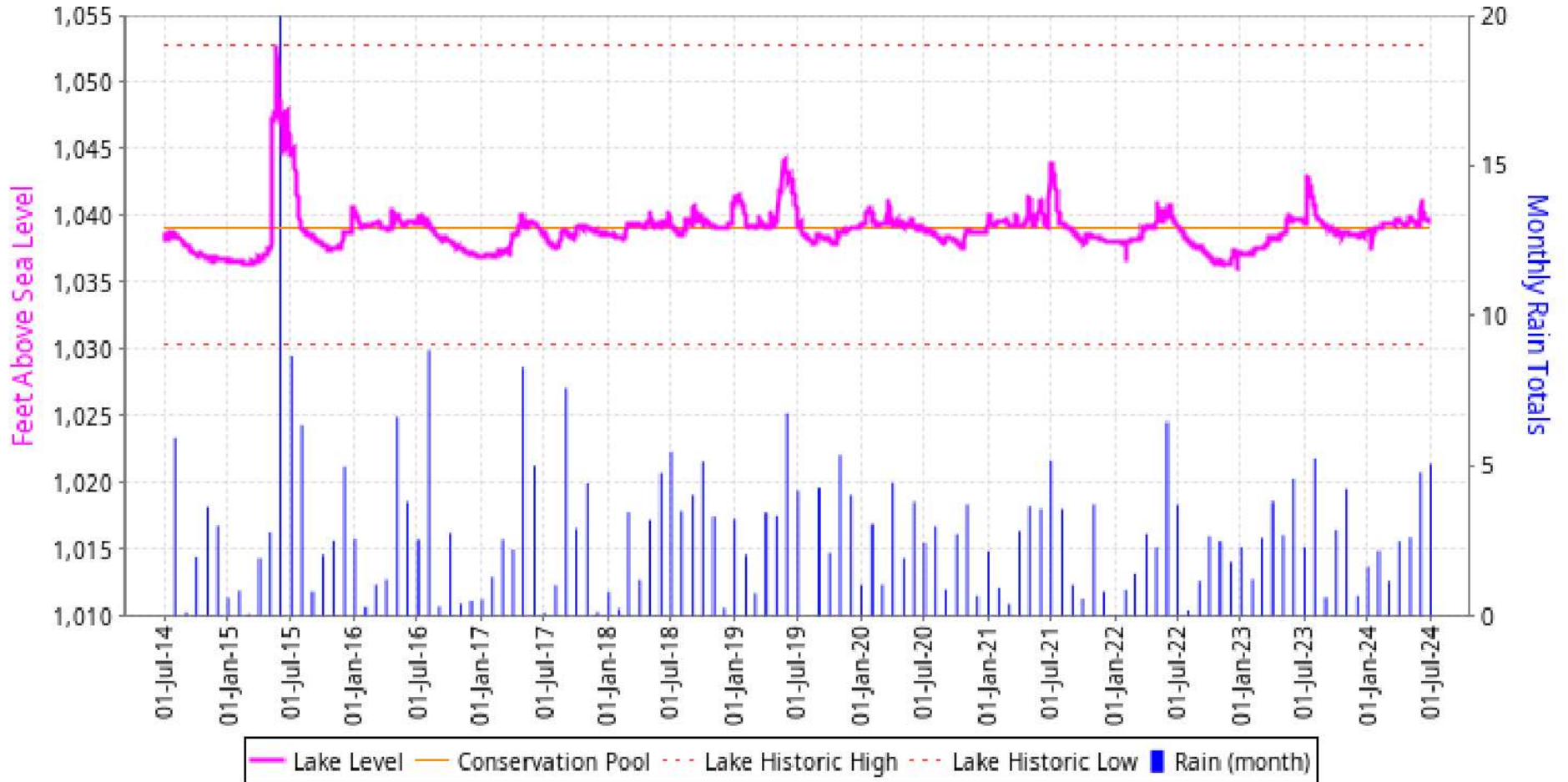
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
<b>Min</b>	325.65	311.21	236.87	171.33	141.83	125.24	124.38	90.29	133.05	199.44	213.43	272.35
<b>Current</b>	428.78	442.90	422.95	276.06	193.09	149.19	170.33	265.45	307.98	320.01	301.81	397.74
<b>Mean</b>	397.19	402.83	361.60	281.78	201.20	194.98	182.62	180.50	222.55	248.65	289.95	342.74
<b>Max</b>	428.78	468.83	458.19	355.12	258.18	283.86	273.94	265.45	307.98	320.01	324.37	397.74

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



# COMCD Trends June 2024

## Historical Lake Thunderbird Level

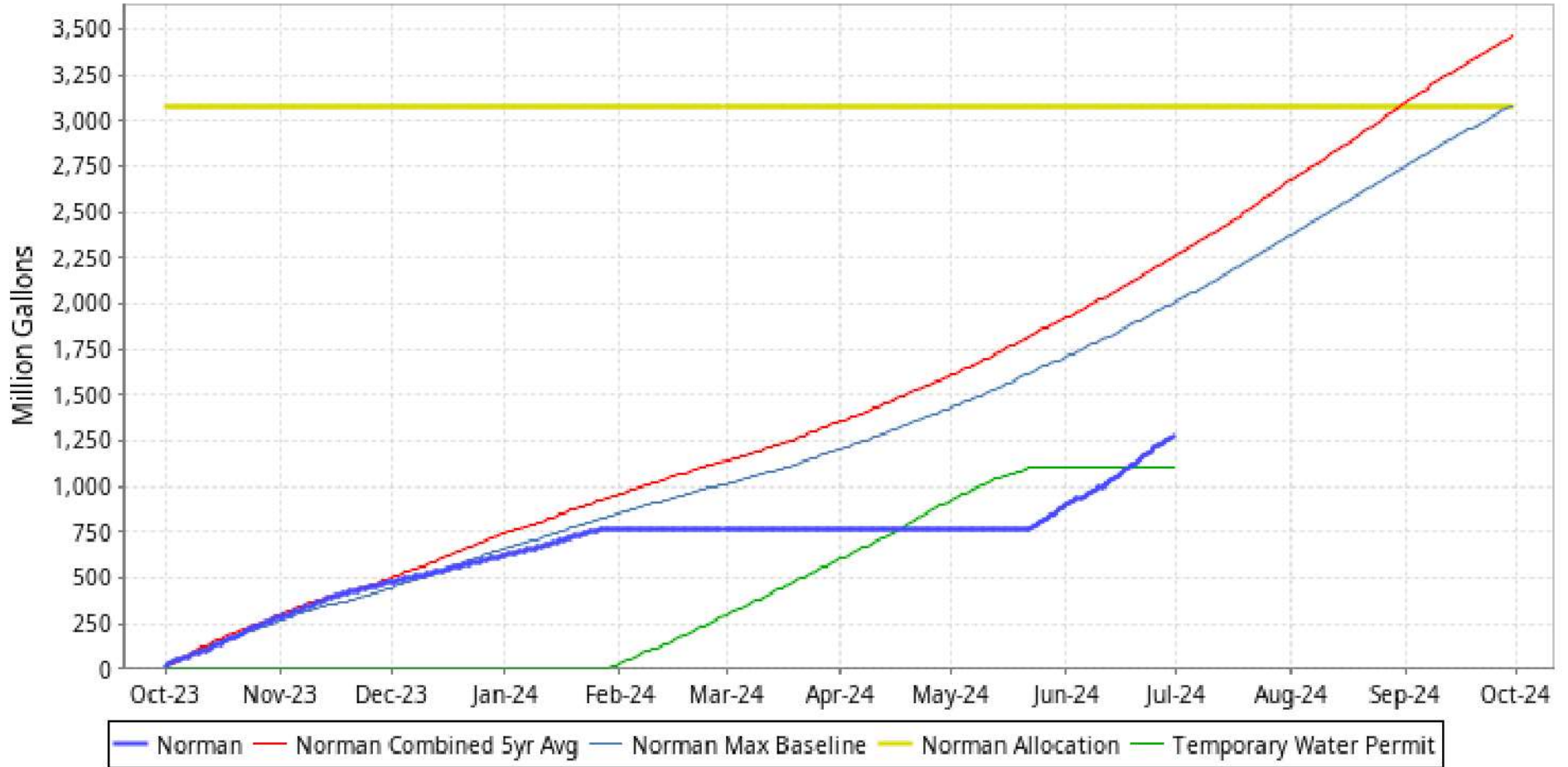


Lowest Level (last 10 yrs.)	Historic Low Level	Highest Level (last 10 yrs.)	Historic High Level	Top of Inactive Pool	Top of Exclusive Flood Control	Conservation Pool	Highest Monthly Rain Total	Highest Single Day Rain Total
1035.86 ft.	1030.40 ft.	1052.78 ft.	1052.78 ft.	1010.0 ft.	1049.4 ft.	1039.00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



# COMCD Trends June 2024

## Norman Water Usage Trend



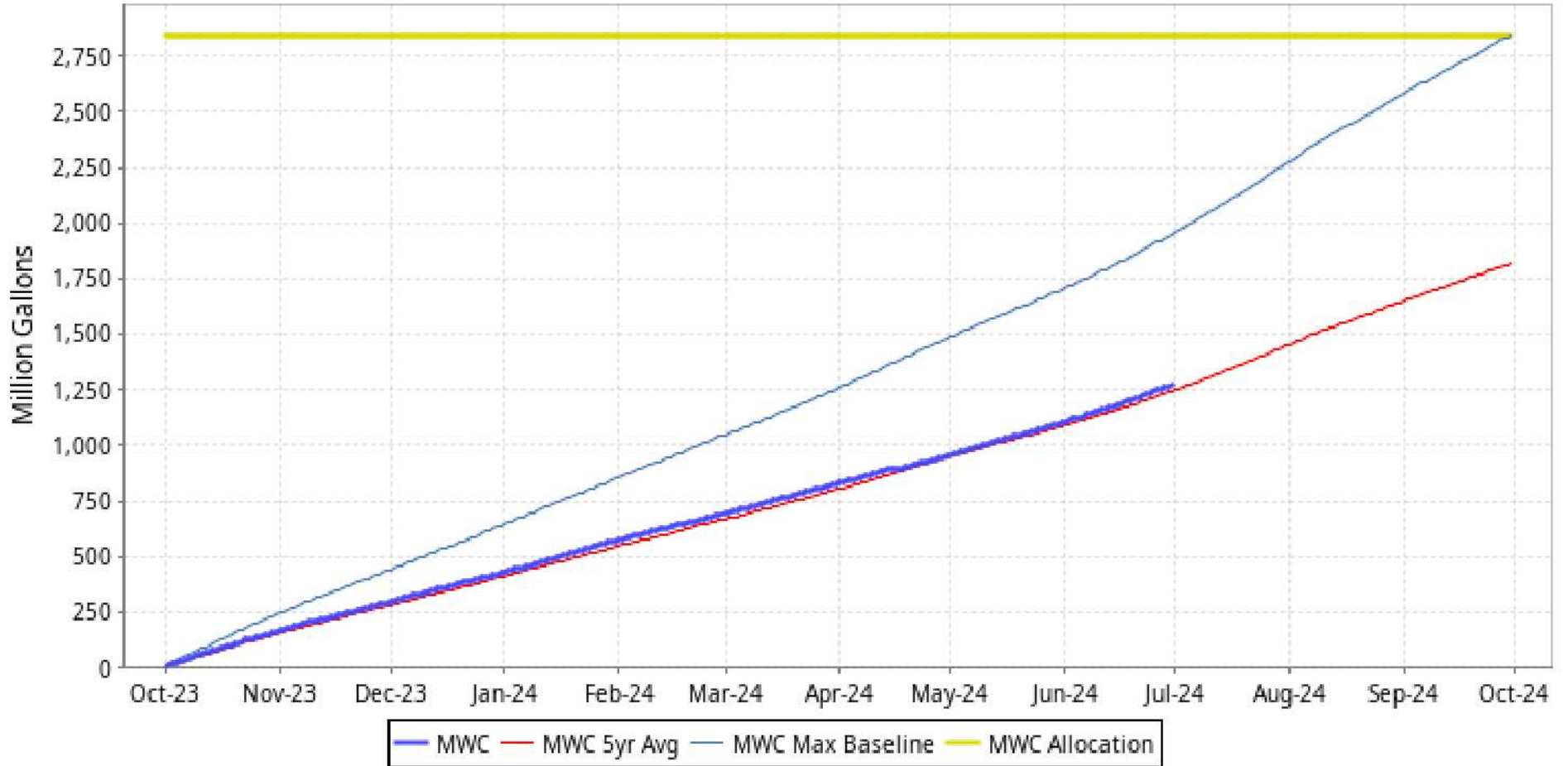
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average*	Percent to Baseline
1278.92	3082.90	41.48 %	105.68 %	63.81 %

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



# COMCD Trends June 2024

## Midwest City Water Usage Trend



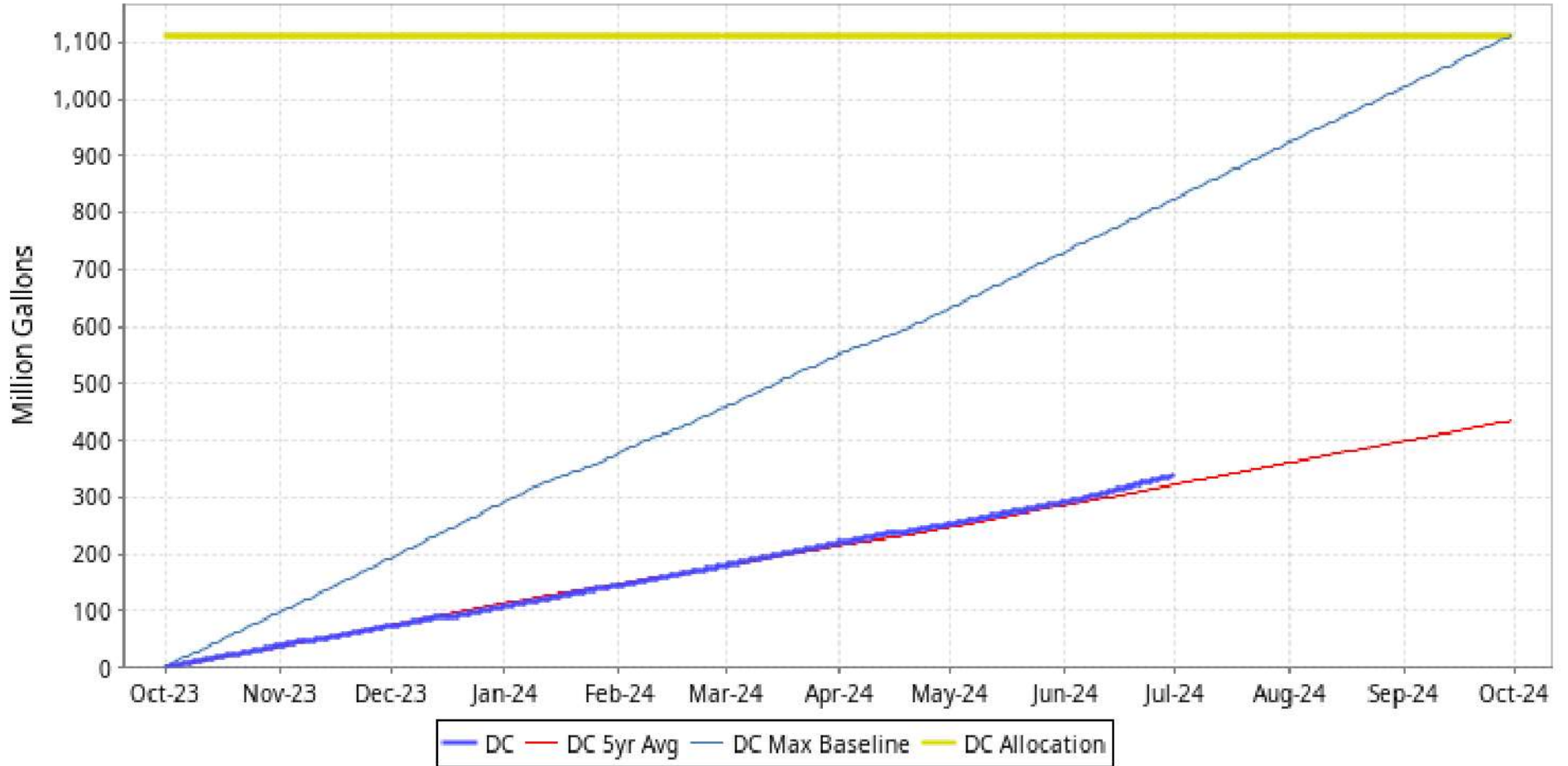
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
1275.31	2843.59	44.85 %	102.33 %	65.40 %





# COMCD Trends June 2024

## Del City Water Usage Trend



Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
337.82	1112.10	30.38 %	105.06 %	41.07 %

MONTHLY WATER SUPPLY REPORT  
Lake Thunderbird - Norman Project

**ID: 07630**

Date: 7/1/2024

Time: 12:00 a.m.

WATER SURFACE ELEVATION: 1,039.63 ft

ACTIVE CONSERVATION STORAGE: 109,790 acre-ft

PRECIPITATION: 5.07 in

TOTAL PAN EVAPORATION STORAGE: 9.990 in

AREA AT ELEVATION SHOWN: 6200 acres

M & I RELEASES: 1,893.1 acre-ft

SEEPAGE: 0.0 acre-ft

FLOOD CONTROL RELEASES: 8,054.5 acre-ft

OTHER OUTFLOW (IDENTIFY): 0.0 acre-ft

TOTAL OUTFLOW= 9,947.6 acre-ft

OUTLOOK: \_\_\_\_\_ABOVE \_\_\_\_\_NORMAL \_\_\_\_\_SUB

Kyle Aurther, General Manager, 405-329-5228

REMARKS AND/OR COMMENTS:

**PREVIOUS MONTH CONSERVATION STORAGE 106,897**

**Calculated Net Inflows 16,422 acre-ft**