

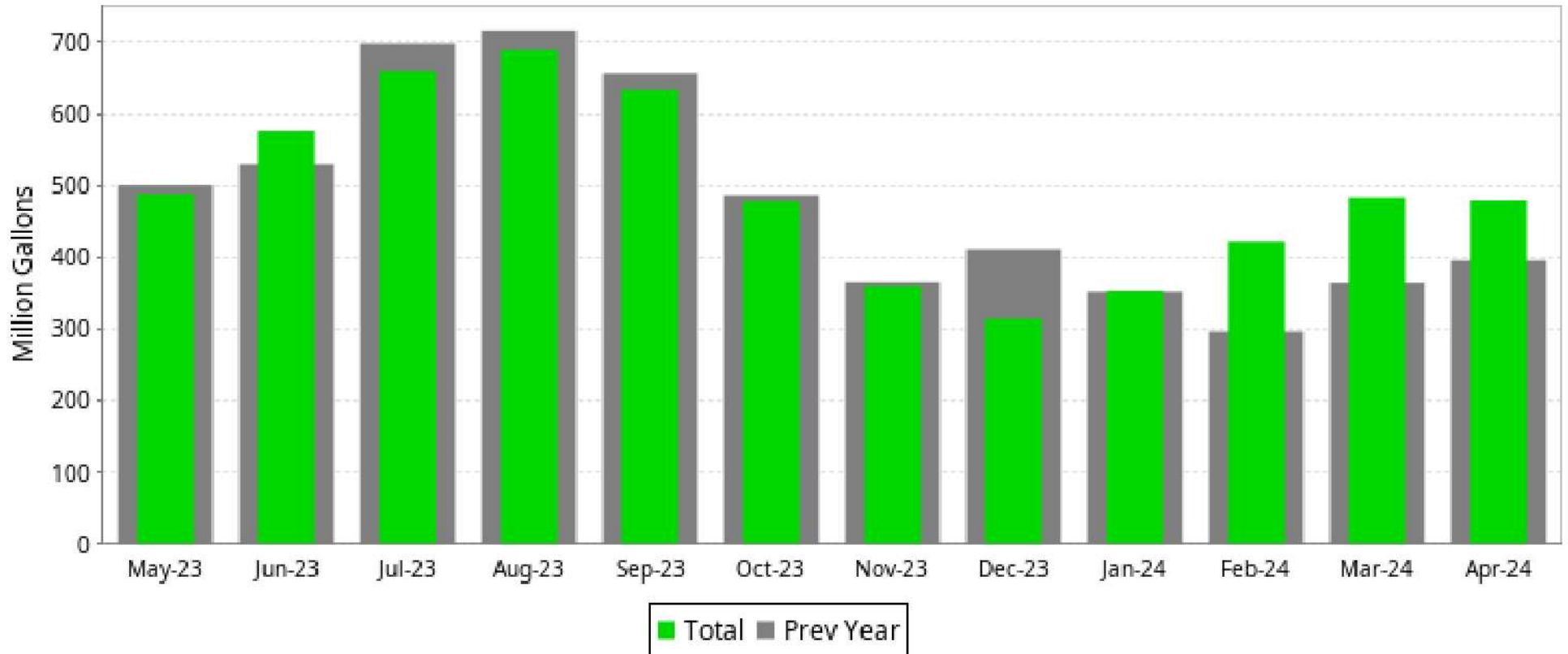


Central Oklahoma Master Conservancy District
Trends Report
April - 2024



COMCD Trends April 2024

COMCD Yearly Delivery Trends



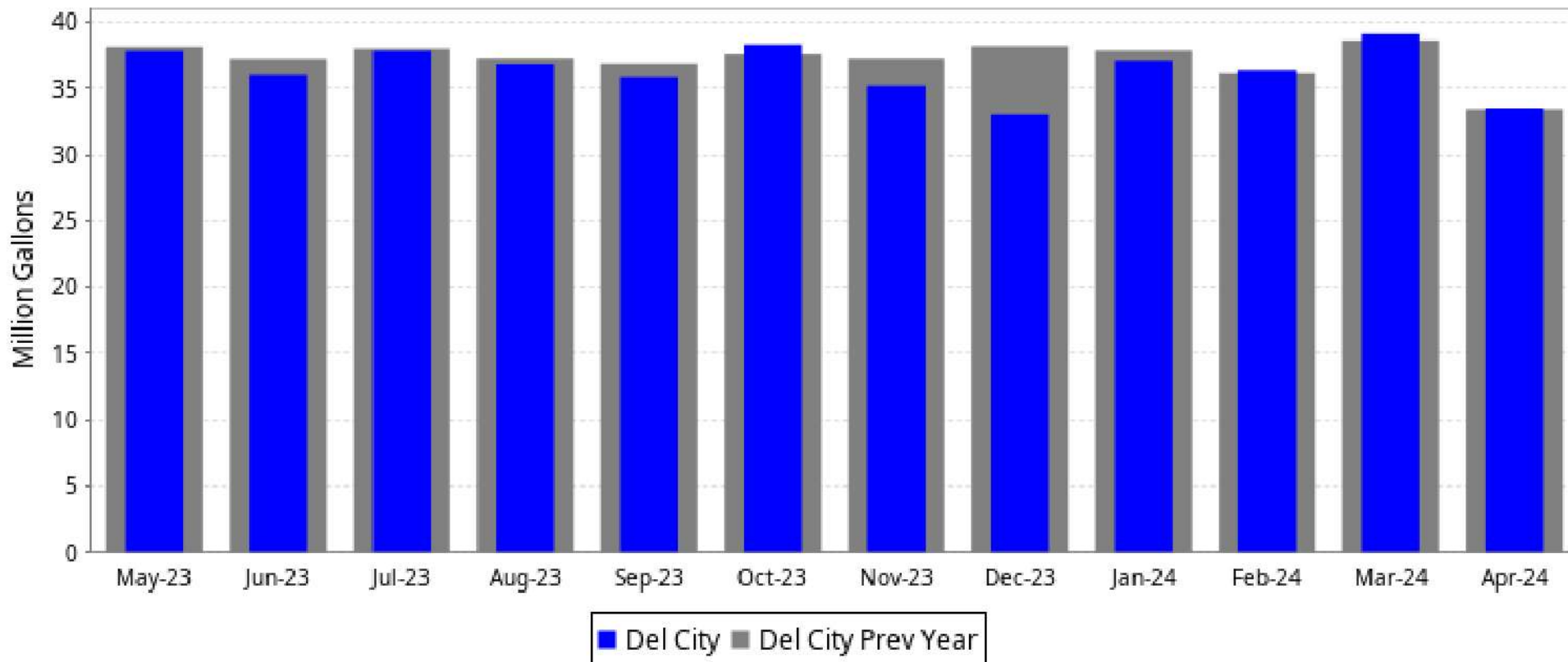
	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24
Min	362.06	464.93	556.44	526.24	421.75	348.13	317.89	283.25	300.17	242.18	314.07	352.79
Current	488.18	575.90	659.63	688.98	633.84	478.21	359.45	314.03	352.57	421.21	483.60	479.51
Mean	473.74	545.53	639.67	634.05	569.84	477.01	367.22	348.55	354.03	334.70	397.06	421.99
Max	522.08	655.04	701.62	715.26	671.31	555.40	424.21	431.77	442.05	421.21	483.60	479.51

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



COMCD Trends April 2024

Del City Yearly Delivery Trends



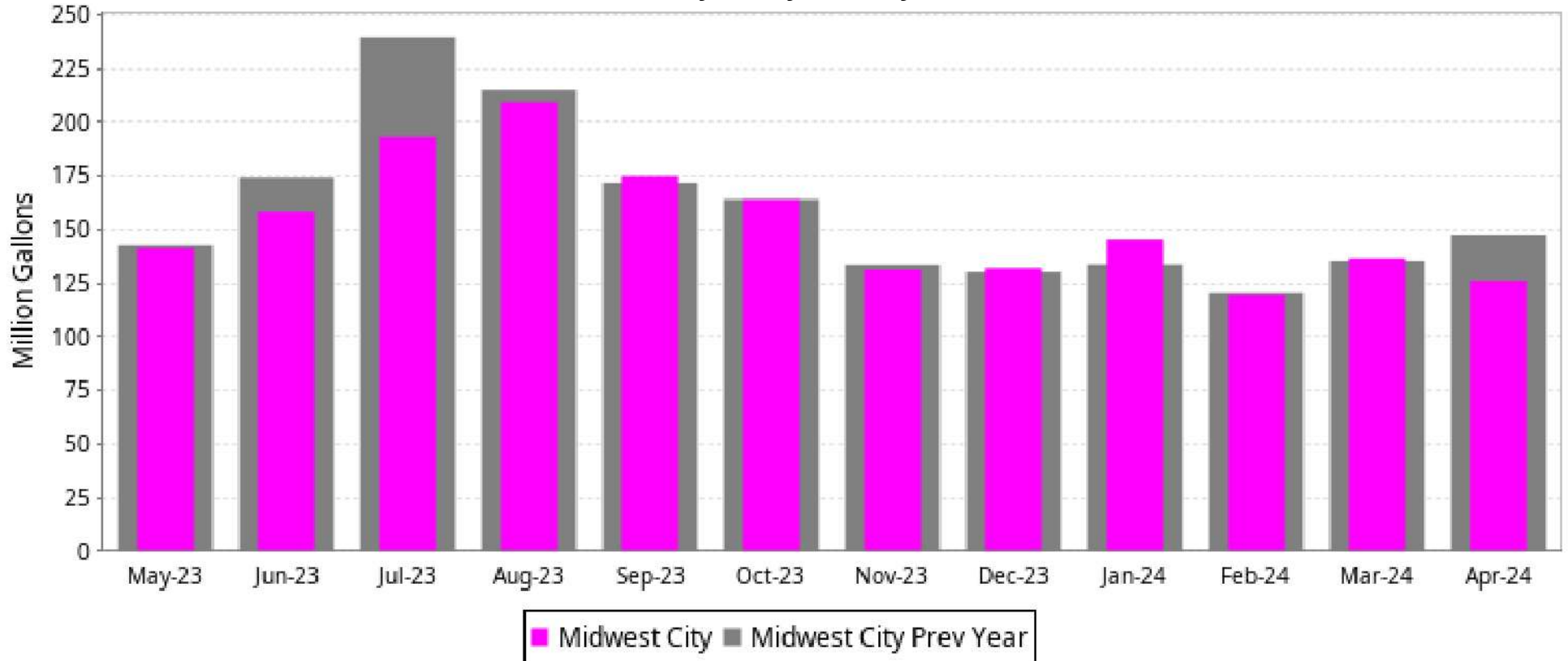
	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24
Min	28.21	33.05	26.26	31.48	29.45	26.10	18.34	24.80	17.17	19.86	31.66	19.52
Current	37.83	36.02	37.84	36.78	35.85	38.30	35.17	33.01	37.04	36.39	39.10	33.47
Mean	37.39	37.60	38.61	38.28	35.49	36.62	35.09	36.17	37.01	34.47	37.35	34.67
Max	42.06	45.00	44.35	46.15	38.24	41.12	40.79	40.85	47.14	43.46	39.10	37.76

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



COMCD Trends April 2024

Midwest City Yearly Delivery Trends



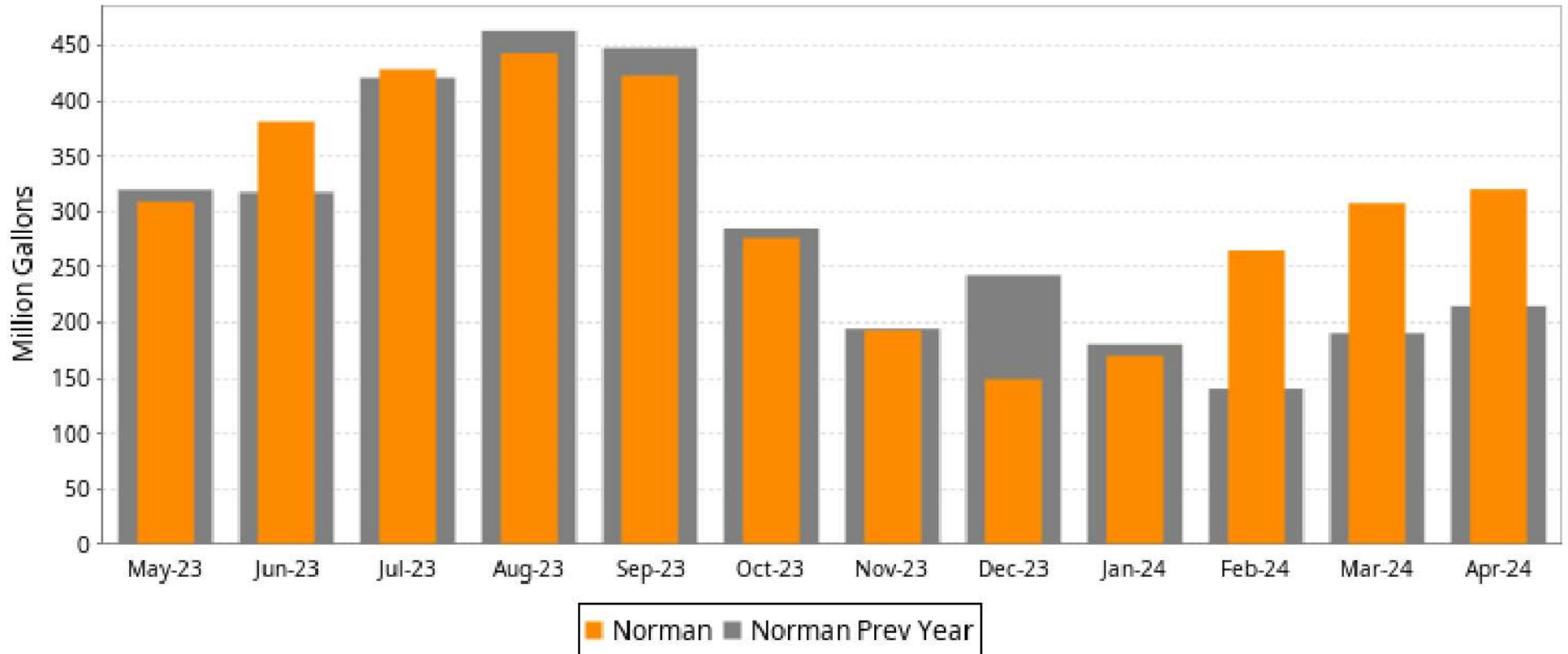
	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24
Min	107.84	137.58	157.53	167.89	147.22	138.37	109.00	120.61	112.84	107.65	129.59	116.22
Current	141.16	158.19	193.02	209.29	175.04	163.84	131.19	131.82	145.20	119.38	136.52	126.04
Mean	146.02	172.07	203.87	195.05	172.75	158.61	131.15	134.34	134.41	119.72	137.28	138.65
Max	180.03	235.81	243.03	221.43	197.02	187.32	158.65	156.52	154.74	137.07	156.45	152.53

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



COMCD Trends April 2024

Norman Yearly Delivery Trends



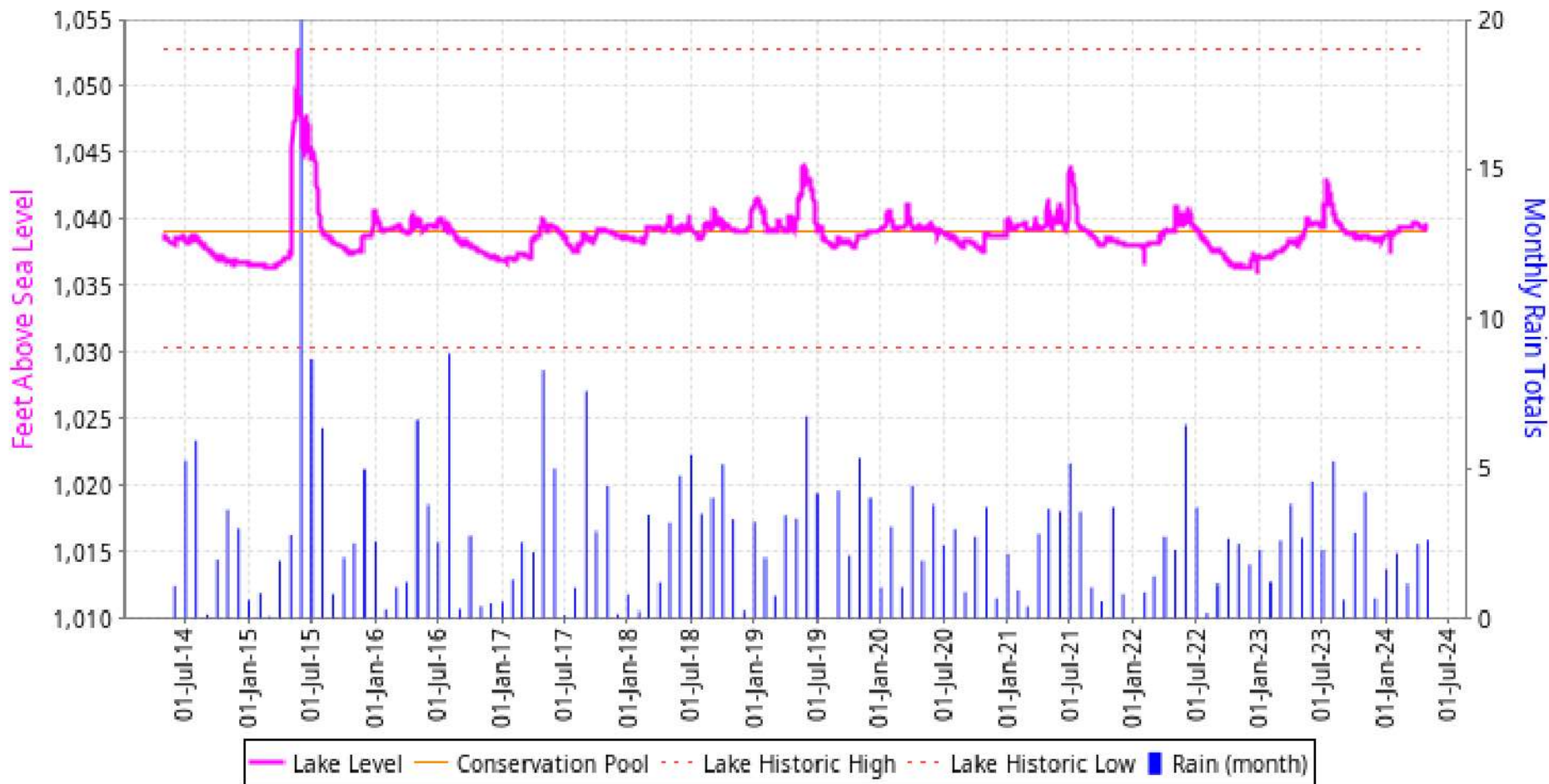
	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24
Min	213.43	272.35	325.65	311.21	236.87	171.33	141.83	125.24	124.38	90.29	133.05	199.44
Current	309.20	381.69	428.78	442.90	422.95	276.06	193.09	149.19	170.33	265.45	307.98	320.01
Mean	290.33	335.86	397.19	402.83	361.60	281.78	201.20	194.98	182.62	180.50	222.55	248.65
Max	324.37	381.69	428.78	468.83	458.19	355.12	258.18	283.86	273.94	265.45	307.98	320.01

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



COMCD Trends April 2024

Historical Lake Thunderbird Level

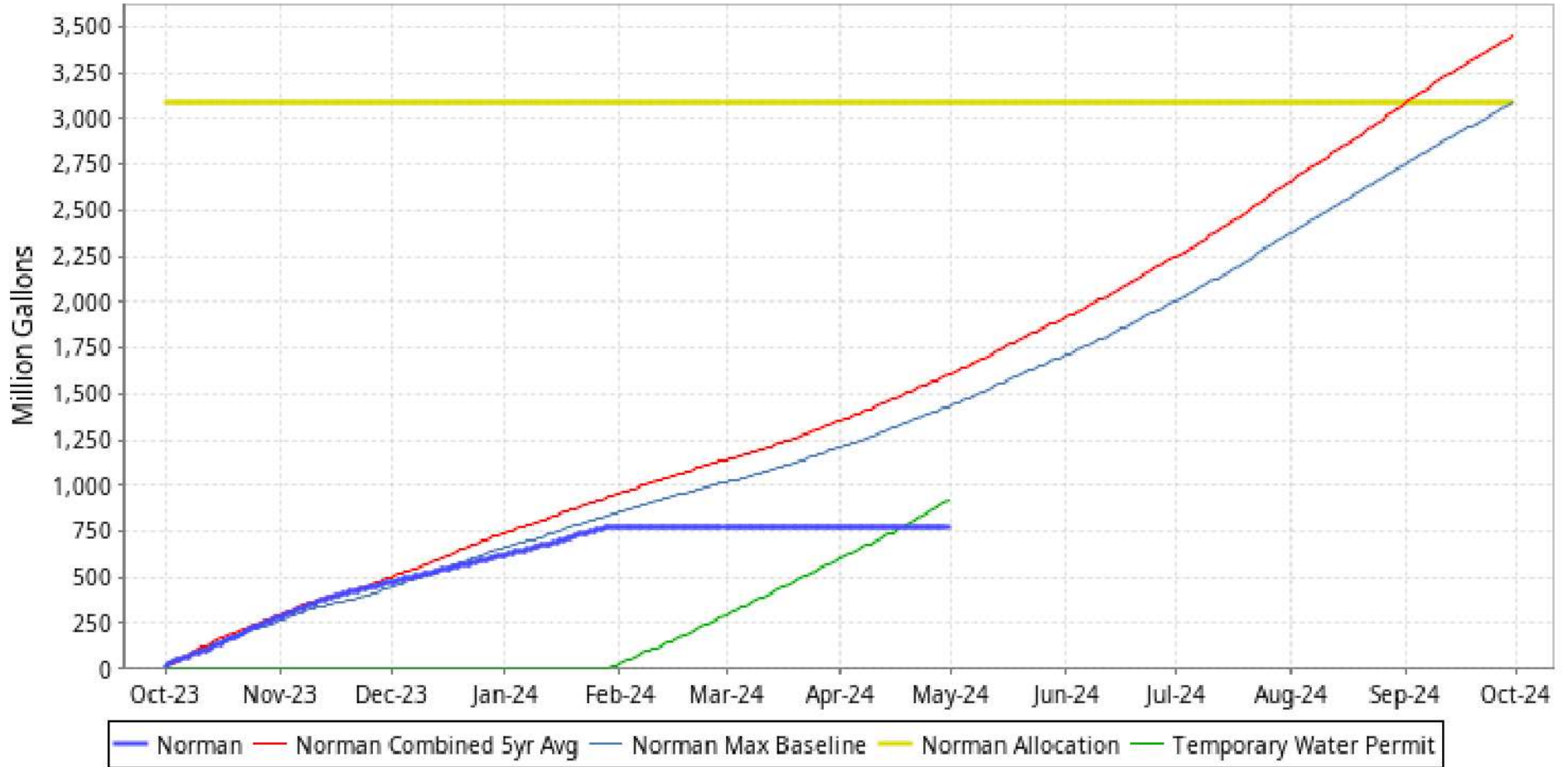


Lowest Level (last 10 yrs.)	Historic Low Level	Highest Level (last 10 yrs.)	Historic High Level	Top of Inactive Pool	Top of Exclusive Flood Control	Conservation Pool	Highest Monthly Rain Total	Highest Single Day Rain Total
1035.86 ft.	1030.40 ft.	1052.78 ft.	1052.78 ft.	1010.0 ft.	1049.4 ft.	1039.00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



COMCD Trends April 2024

Norman Water Usage Trend



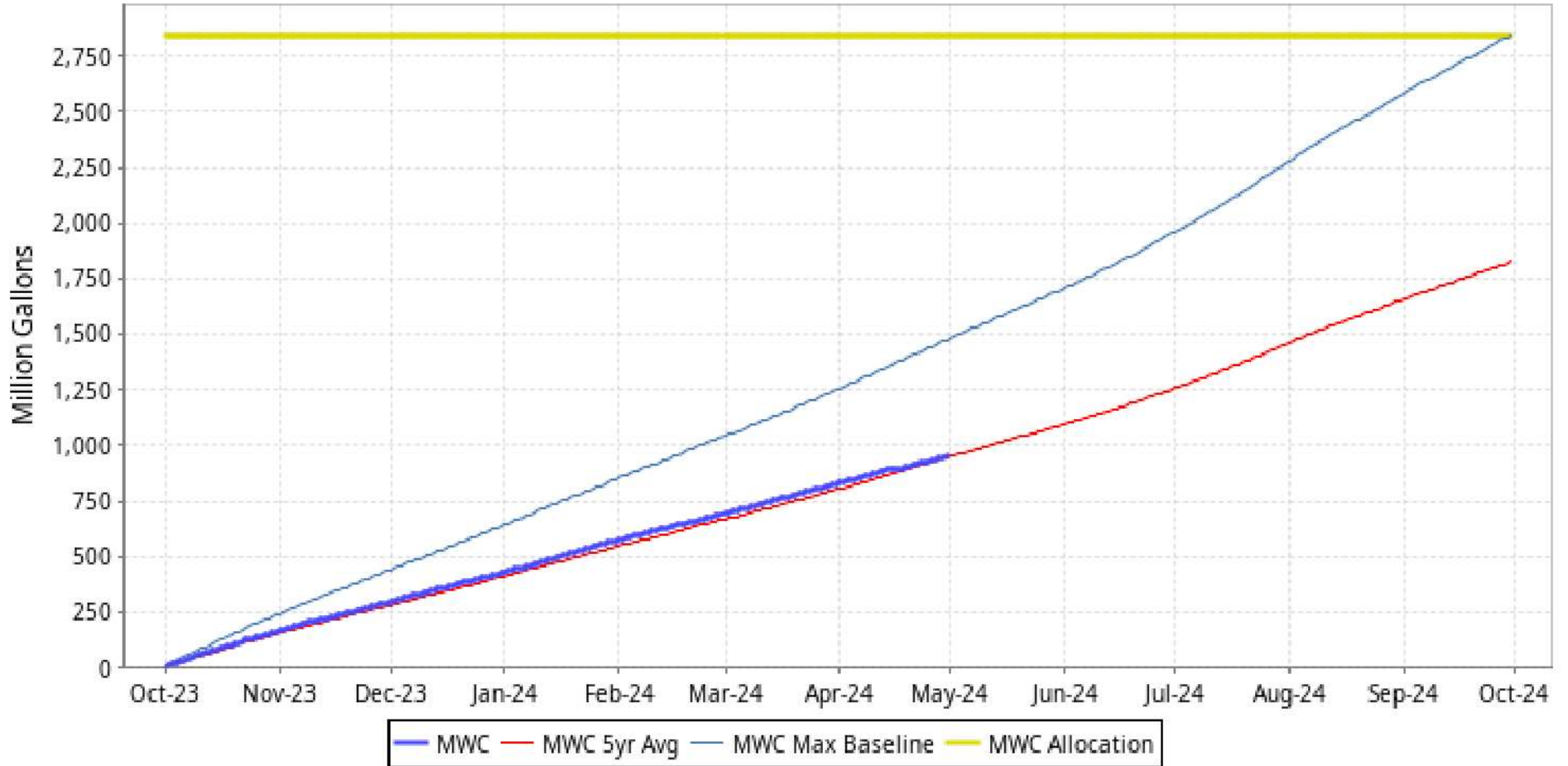
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average*	Percent to Baseline
768.45	3082.90	24.93 %	105.12 %	53.77 %

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



COMCD Trends April 2024

Midwest City Water Usage Trend

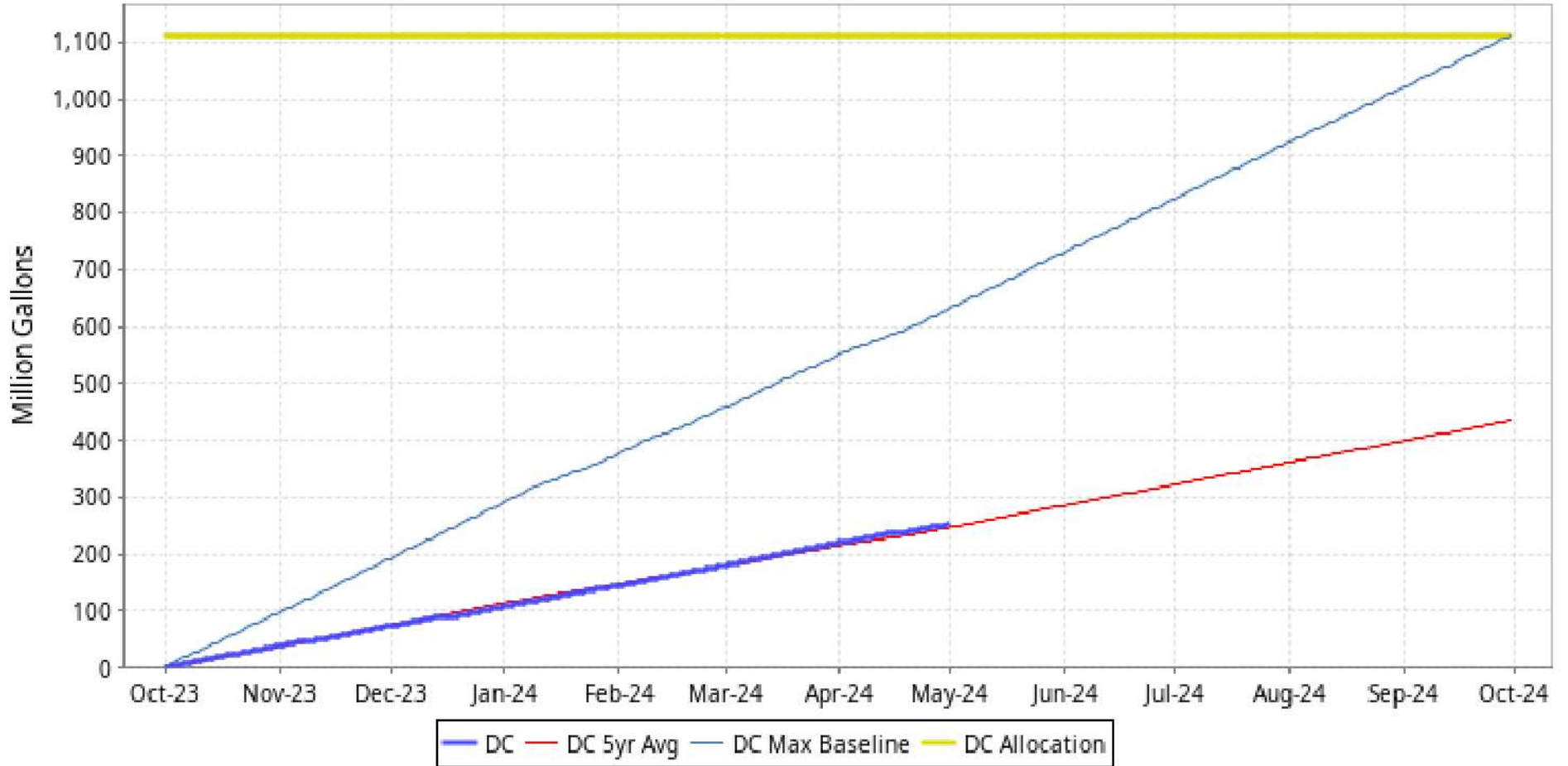


Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
953.99	2843.59	33.55 %	100.80 %	64.68 %



COMCD Trends April 2024

Del City Water Usage Trend



Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
252.49	1112.10	22.70 %	102.53 %	40.12 %

SW-95.30 (Rev. 1/07)

RETAIN IN GP-4500

(For form 7-1460)

GP-Region

MONTHLY WATER SUPPLY REPORT

Lake Thunderbird - Norman Project

ID: 07630

Date: 5/1/2024

Time: 12:00 a.m.

WATER SURFACE ELEVATION: 1,039.63 ft

ACTIVE CONSERVATION STORAGE: 109,790 acre-ft

PRECIPITATION: 2.64 in

TOTAL PAN EVAPORATION STORAGE: 6.110 in

AREA AT ELEVATION SHOWN: 6200 acres

M & I RELEASES: 1,471.5 acre-ft

SEEPAGE: 0.0 acre-ft

FLOOD CONTROL RELEASES: 2,395.7 acre-ft

OTHER OUTFLOW (IDENTIFY): 0.0 acre-ft

TOTAL OUTFLOW= 3,867.3 acre-ft

OUTLOOK: _____ABOVE _____NORMAL _____SUB

Kyle Aurther, General Manager, 405-329-5228

REMARKS AND/OR COMMENTS:

PREVIOUS MONTH CONSERVATION STORAGE 110,412

Calculated Net Inflows 5,459 acre-ft