

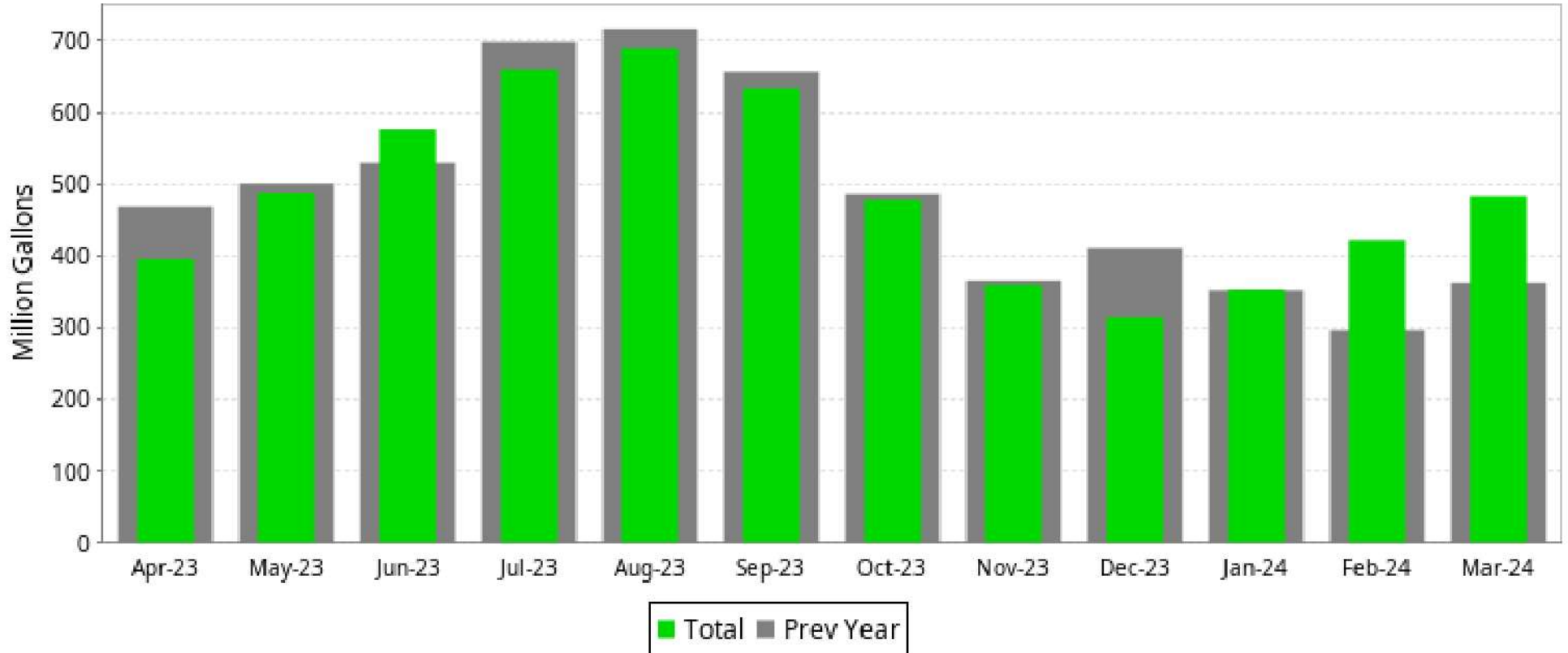


Central Oklahoma Master Conservancy District  
Trends Report  
March - 2024



# COMCD Trends March 2024

## COMCD Yearly Delivery Trends



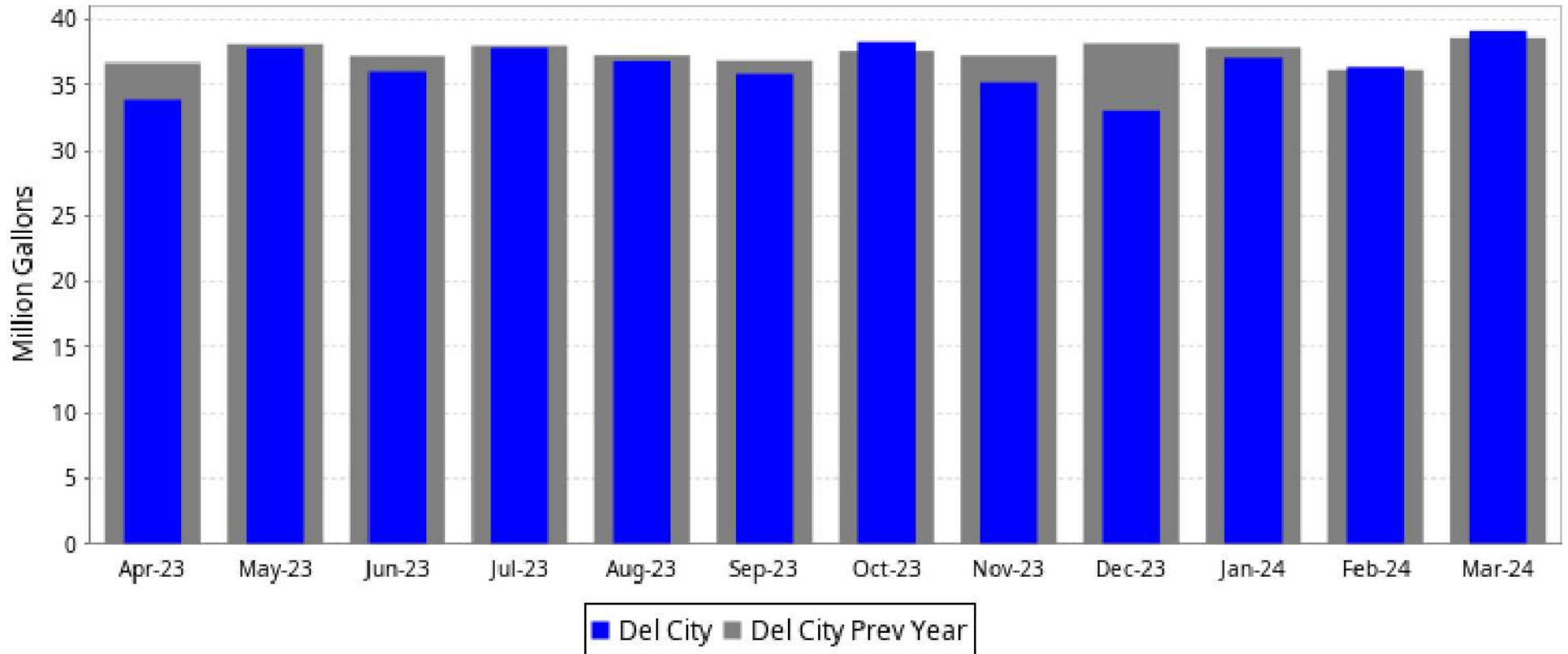
	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Min</b>	352.79	362.06	464.93	556.44	526.24	421.75	348.13	317.89	283.25	300.17	242.18	314.07
<b>Current</b>	395.63	488.18	575.90	659.63	688.98	633.84	478.21	359.45	314.03	352.57	421.21	483.60
<b>Mean</b>	410.37	473.74	545.53	639.67	634.05	569.84	477.01	367.22	348.55	354.03	334.70	397.06
<b>Max</b>	468.66	522.08	655.04	701.62	715.26	671.31	555.40	424.21	431.77	442.05	421.21	483.60

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



# COMCD Trends March 2024

## Del City Yearly Delivery Trends



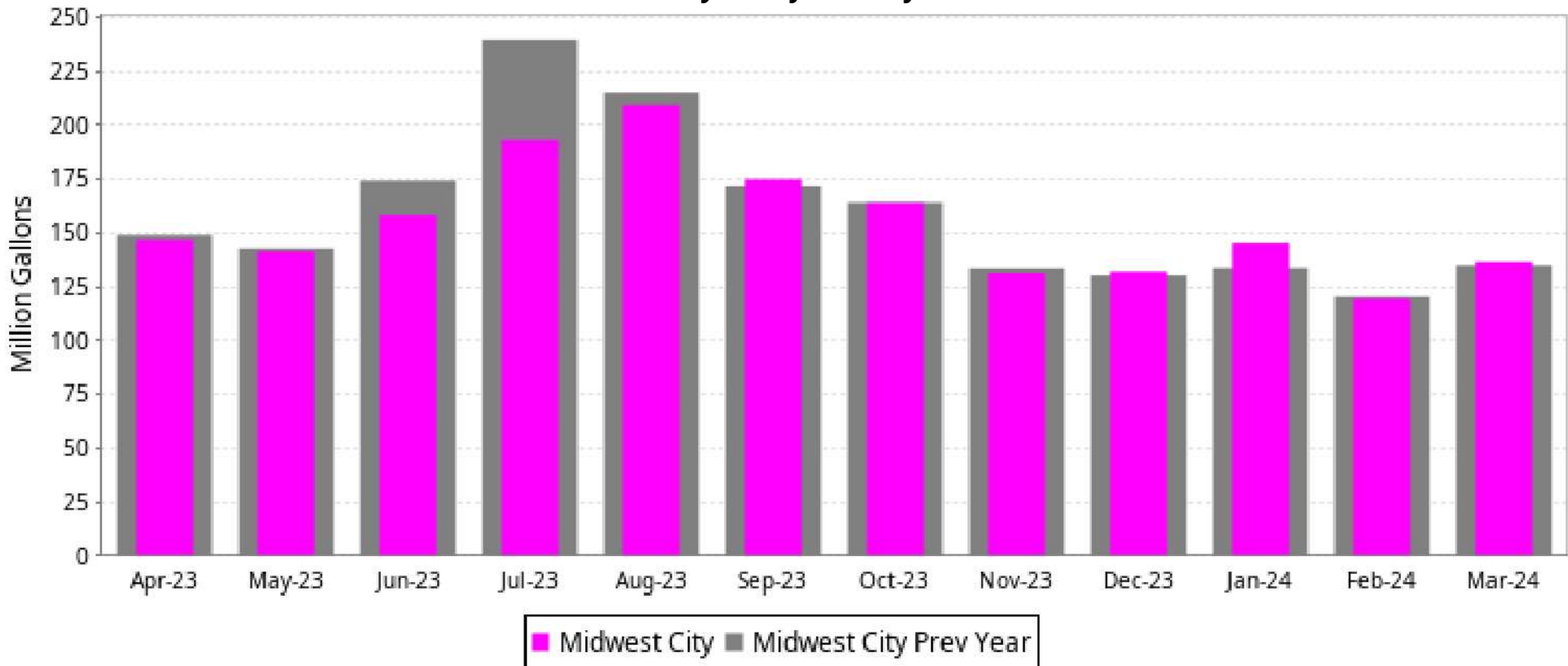
	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Min</b>	19.52	28.21	33.05	26.26	31.48	29.45	26.10	18.34	24.80	17.17	19.86	31.66
<b>Current</b>	33.88	37.83	36.02	37.84	36.78	35.85	38.30	35.17	33.01	37.04	36.39	39.10
<b>Mean</b>	34.39	37.39	37.60	38.61	38.28	35.49	36.62	35.09	36.17	37.01	34.47	37.35
<b>Max</b>	37.76	42.06	45.00	44.35	46.15	38.24	41.12	40.79	40.85	47.14	43.46	39.10

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



# COMCD Trends March 2024

## Midwest City Yearly Delivery Trends



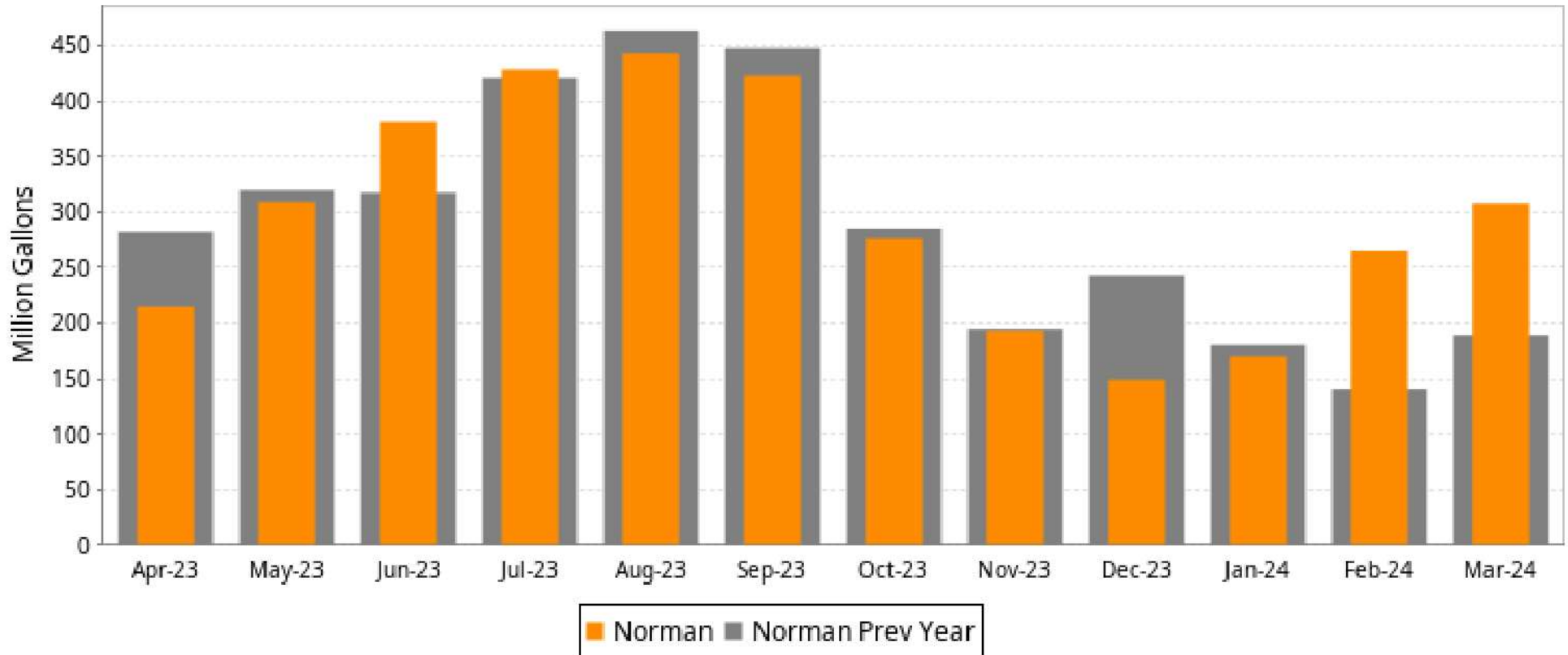
	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Min</b>	116.22	107.84	137.58	157.53	167.89	147.22	138.37	109.00	120.61	112.84	107.65	129.59
<b>Current</b>	146.74	141.16	158.19	193.02	209.29	175.04	163.84	131.19	131.82	145.20	119.38	136.52
<b>Mean</b>	139.50	146.02	172.07	203.87	195.05	172.75	158.61	131.15	134.34	134.41	119.72	137.28
<b>Max</b>	152.53	180.03	235.81	243.03	221.43	197.02	187.32	158.65	156.52	154.74	137.07	156.45

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



# COMCD Trends March 2024

## Norman Yearly Delivery Trends



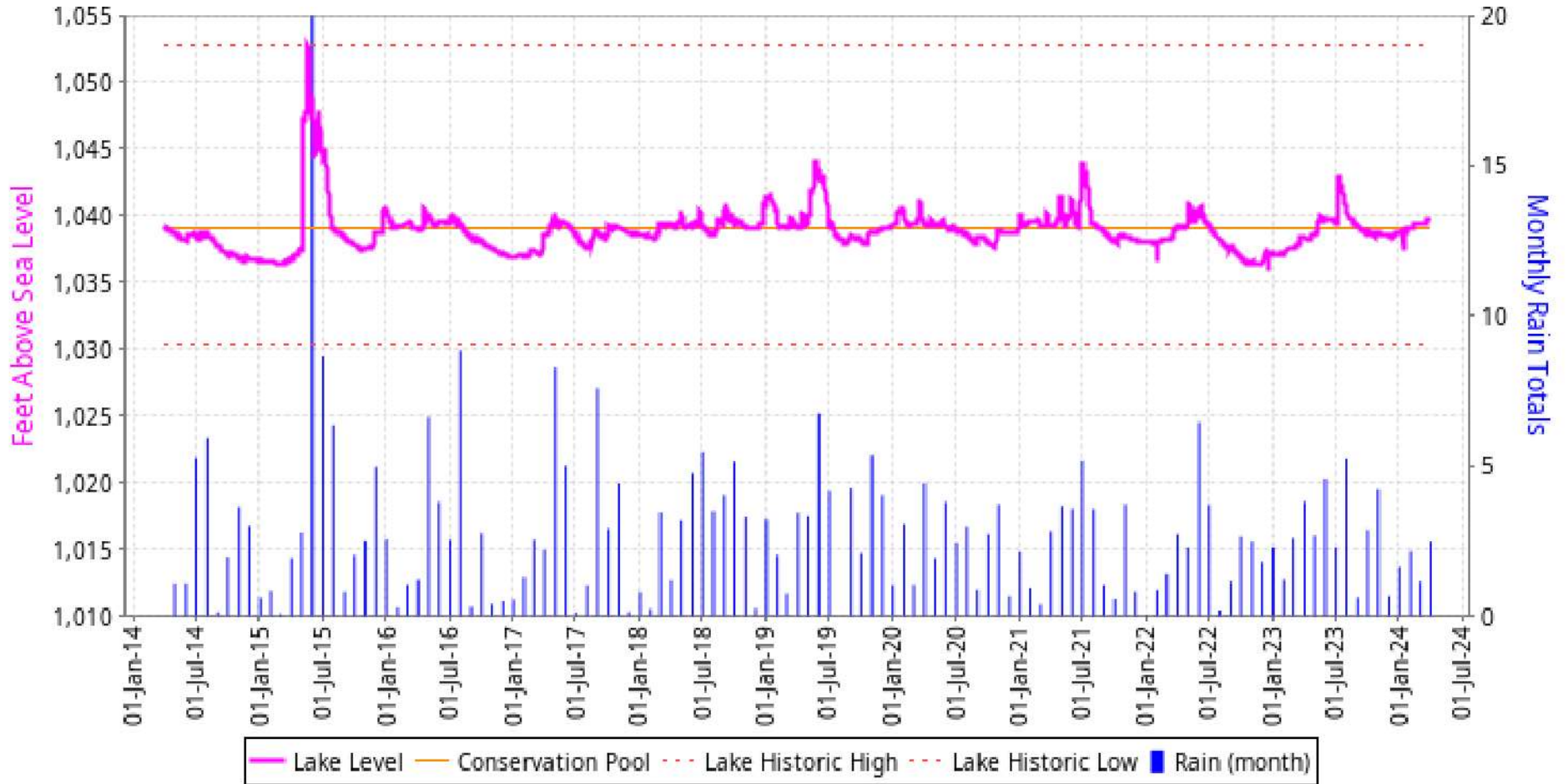
	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Min</b>	198.10	213.43	272.35	325.65	311.21	236.87	171.33	141.83	125.24	124.38	90.29	133.05
<b>Current</b>	215.05	309.20	381.69	428.78	442.90	422.95	276.06	193.09	149.19	170.33	265.45	307.98
<b>Mean</b>	236.45	290.33	335.86	397.19	402.83	361.60	281.78	201.20	194.98	182.62	180.50	222.55
<b>Max</b>	298.21	324.37	381.69	428.78	468.83	458.19	355.12	258.18	283.86	273.94	265.45	307.98

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



# COMCD Trends March 2024

## Historical Lake Thunderbird Level

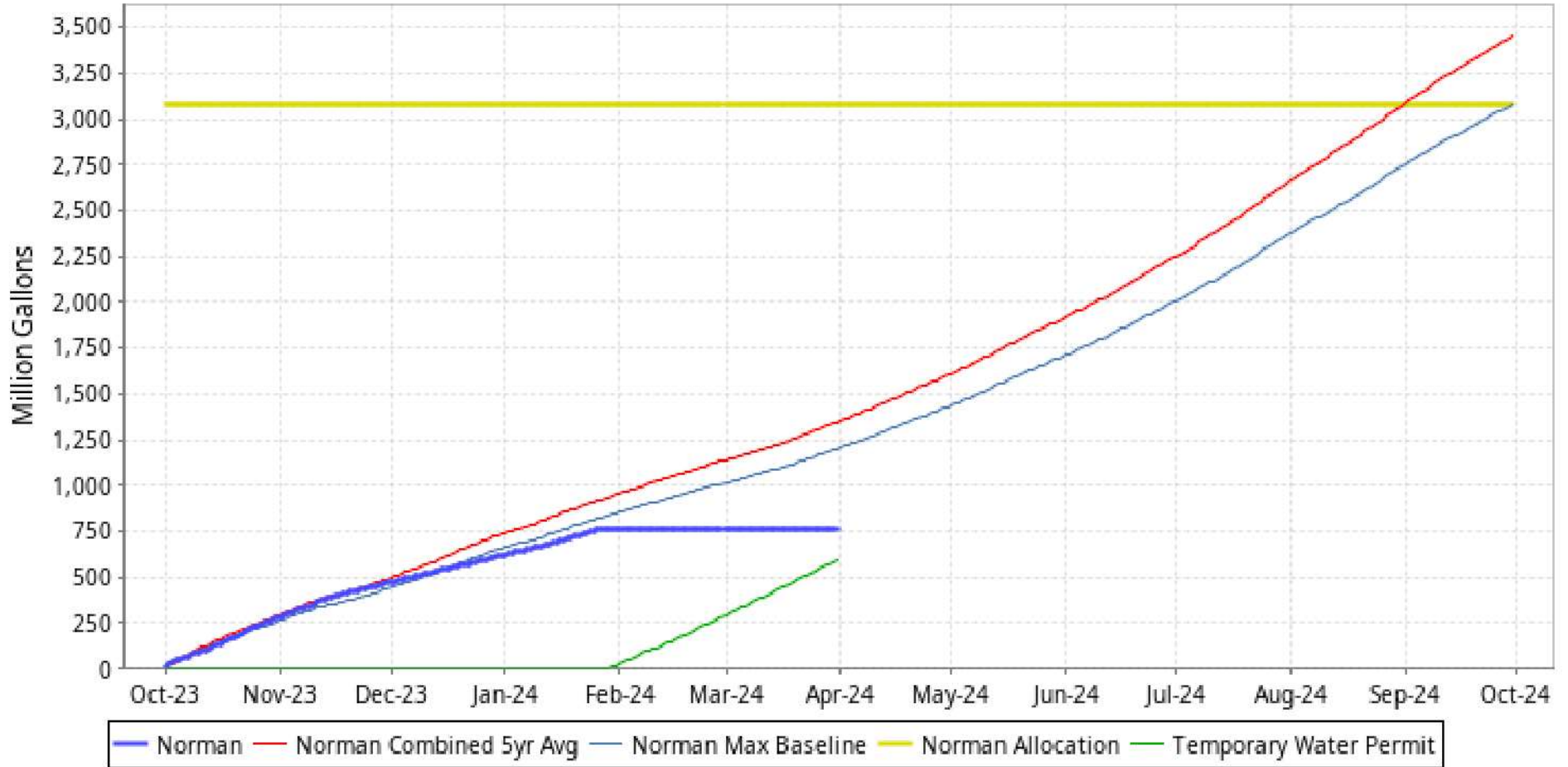


Lowest Level (last 10 yrs.)	Historic Low Level	Highest Level (last 10 yrs.)	Historic High Level	Top of Inactive Pool	Top of Exclusive Flood Control	Conservation Pool	Highest Monthly Rain Total	Highest Single Day Rain Total
1035.86 ft.	1030.40 ft.	1052.78 ft.	1052.78 ft.	1010.0 ft.	1049.4 ft.	1039.00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



# COMCD Trends March 2024

## Norman Water Usage Trend



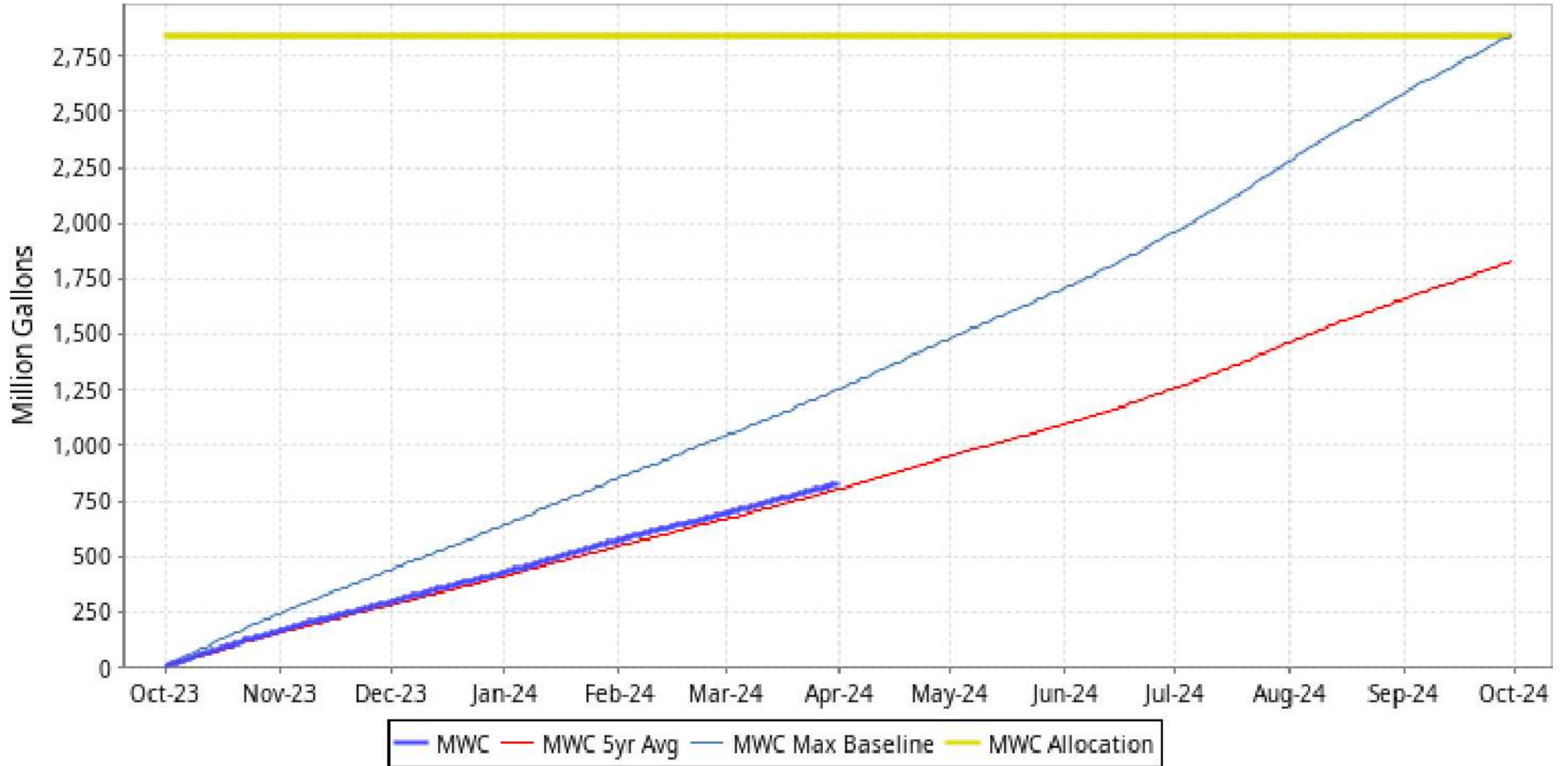
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average*	Percent to Baseline
768.45	3082.90	24.93 %	101.10 %	63.93 %

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



# COMCD Trends March 2024

## Midwest City Water Usage Trend



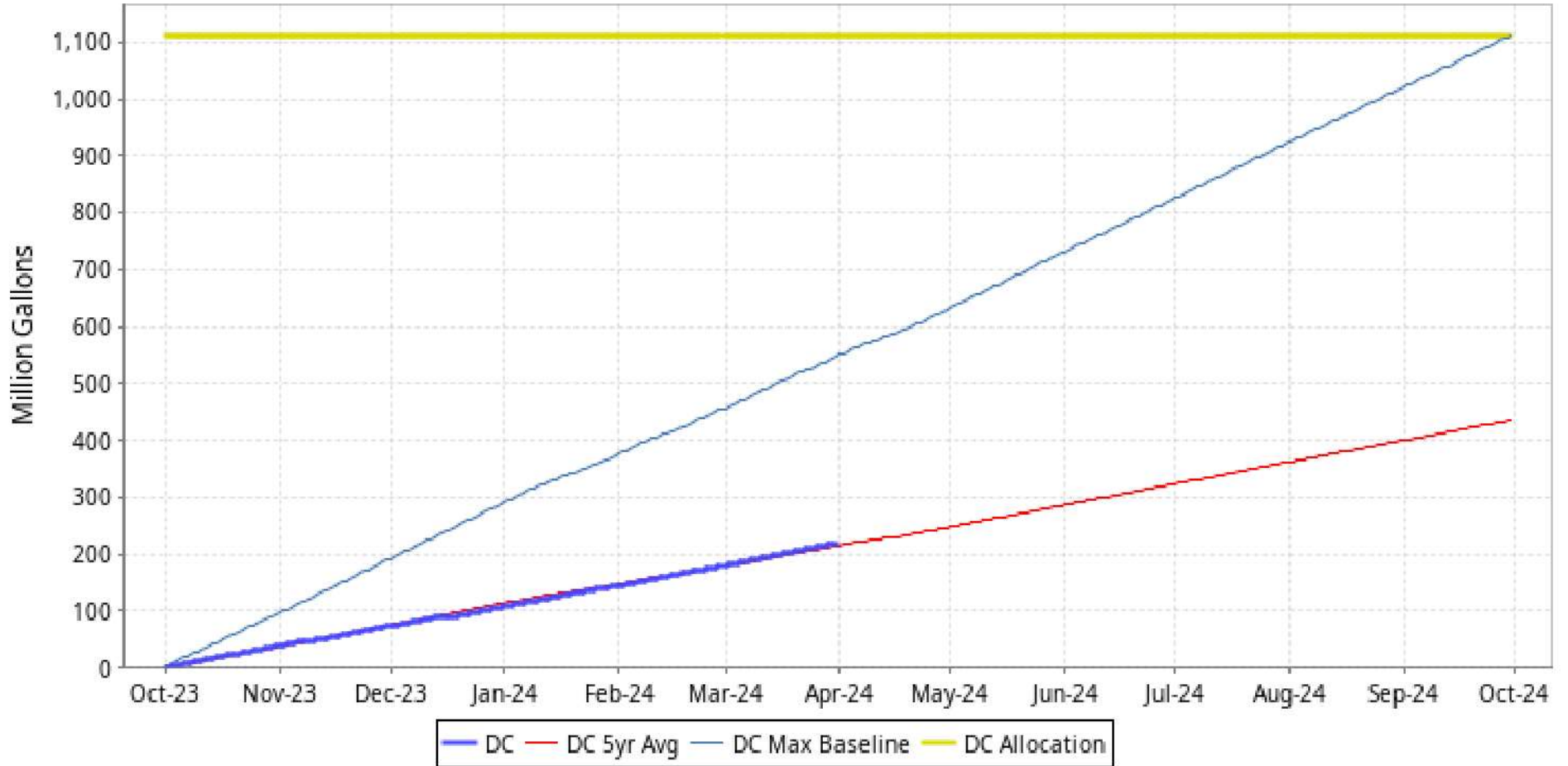
Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
827.95	2843.59	29.12 %	103.24 %	66.27 %





# COMCD Trends March 2024

## Del City Water Usage Trend



Year-to-Date Usage	Allocation	Percent of Allocation	Percent to Average	Percent to Baseline
219.01	1112.10	19.69 %	102.06 %	40.00 %

SW-95.30 (Rev. 1/07)  
(For form 7-1460)

RETAIN IN GP-4500

GP-Region

MONTHLY WATER SUPPLY REPORT  
Lake Thunderbird - Norman Project

**ID: 07630**

Date: 4/1/2024

Time: 12:00 a.m.

WATER SURFACE ELEVATION:	1,039.73	ft
ACTIVE CONSERVATION STORAGE:	110,412	acre-ft
PRECIPITATION:	2.50	in
TOTAL PAN EVAPORATION STORAGE:	3.190	in
AREA AT ELEVATION SHOWN:	6221	acres
M & I RELEASES:	1,484.1	acre-ft
SEEPAGE:	0.0	acre-ft
FLOOD CONTROL RELEASES:	0.0	acre-ft
OTHER OUTFLOW (IDENTIFY):	0.0	acre-ft
TOTAL OUTFLOW=	1,484.1	acre-ft
OUTLOOK: _____ABOVE	_____NORMAL	_____SUB

Kyle Aurther, General Manager, 405-329-5228

REMARKS AND/OR COMMENTS:

**PREVIOUS MONTH CONSERVATION STORAGE** 108,184

**Calculated Net Inflows** 4,862 acre-ft