



# WATER WATCH REPORT

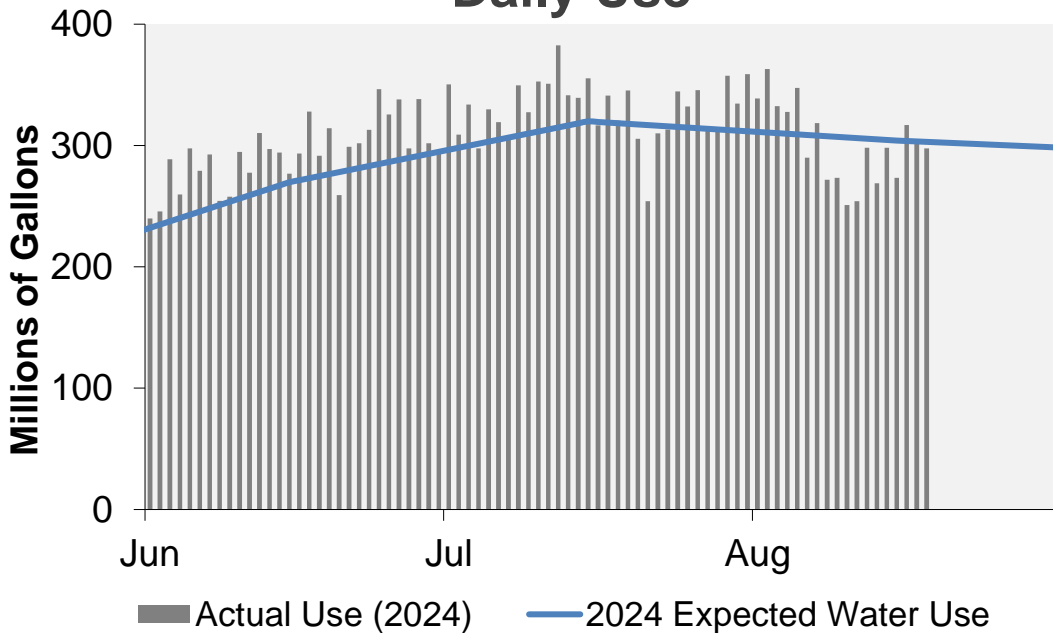
August 19, 2024

## Supply Reservoir Contents

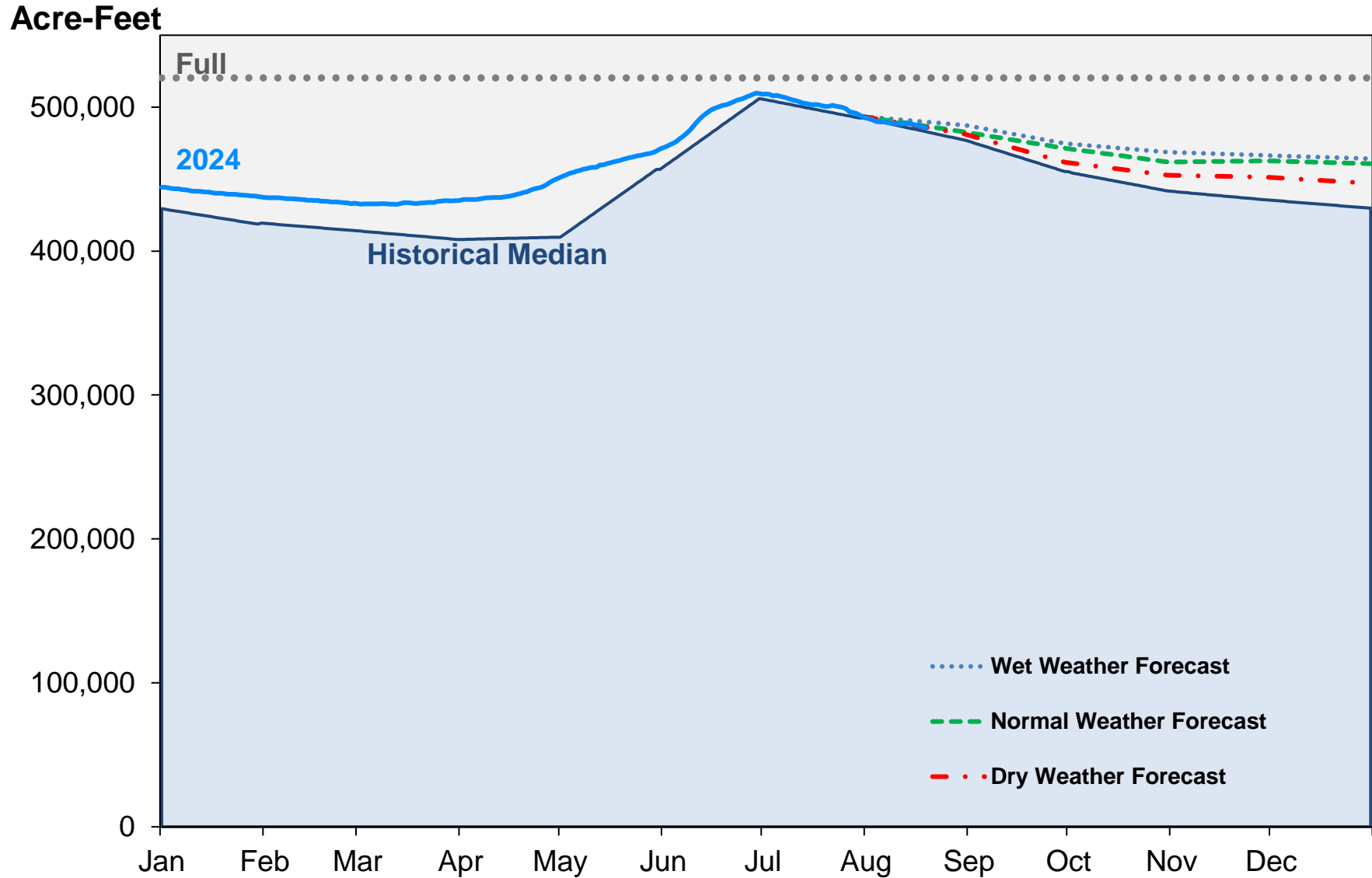
Reservoir	Capacity		Current Usable Contents (acre-feet)	Percent Full		
	(acre-feet)			Current	Last	Historical
	Total	Usable	Year		Median	
Antero	20,122	20,067	18,292	91%	99%	100%
Eleven Mile	97,779	97,779	101,073	103%	102%	103%
Cheesman	79,064	79,064	77,363	98%	97%	96%
Marston	19,108	13,133	10,546	80%	73%	66%
Strontia Springs	7,863	7,163	6,386	89%	89%	93%
Chatfield	28,709	12,415	6,572	53%	93%	62%
Dillon	257,304	249,095	242,299	97%	99%	99%
Gross*	41,811	29,811	13,328	45%	48%	87%
Ralston	10,776	7,276	6,661	92%	88%	88%
Meadow Creek	5,370	4,520	3,330	74%	79%	79%
<b>Total</b>	<b>567,906</b>	<b>520,323</b>	<b>485,849</b>	<b>93%</b>	<b>95%</b>	<b>93%</b>

\*Gross Reservoir storage is limited to 29,938 acre feet in total storage during construction activities. The percent full figures are based on the normal usable capacity of 29,811 acre feet.

## Daily Use



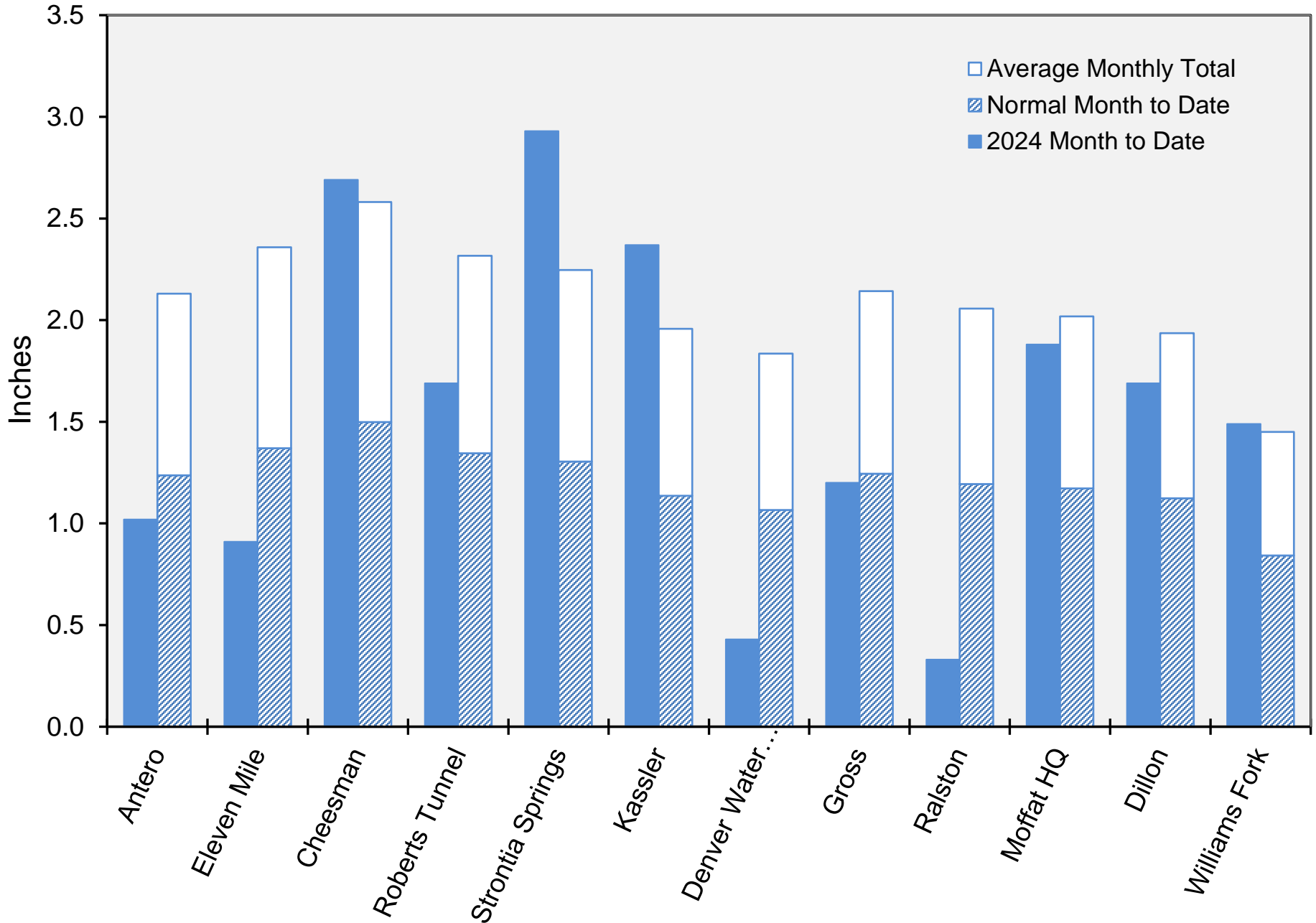
# Supply Reservoir Contents



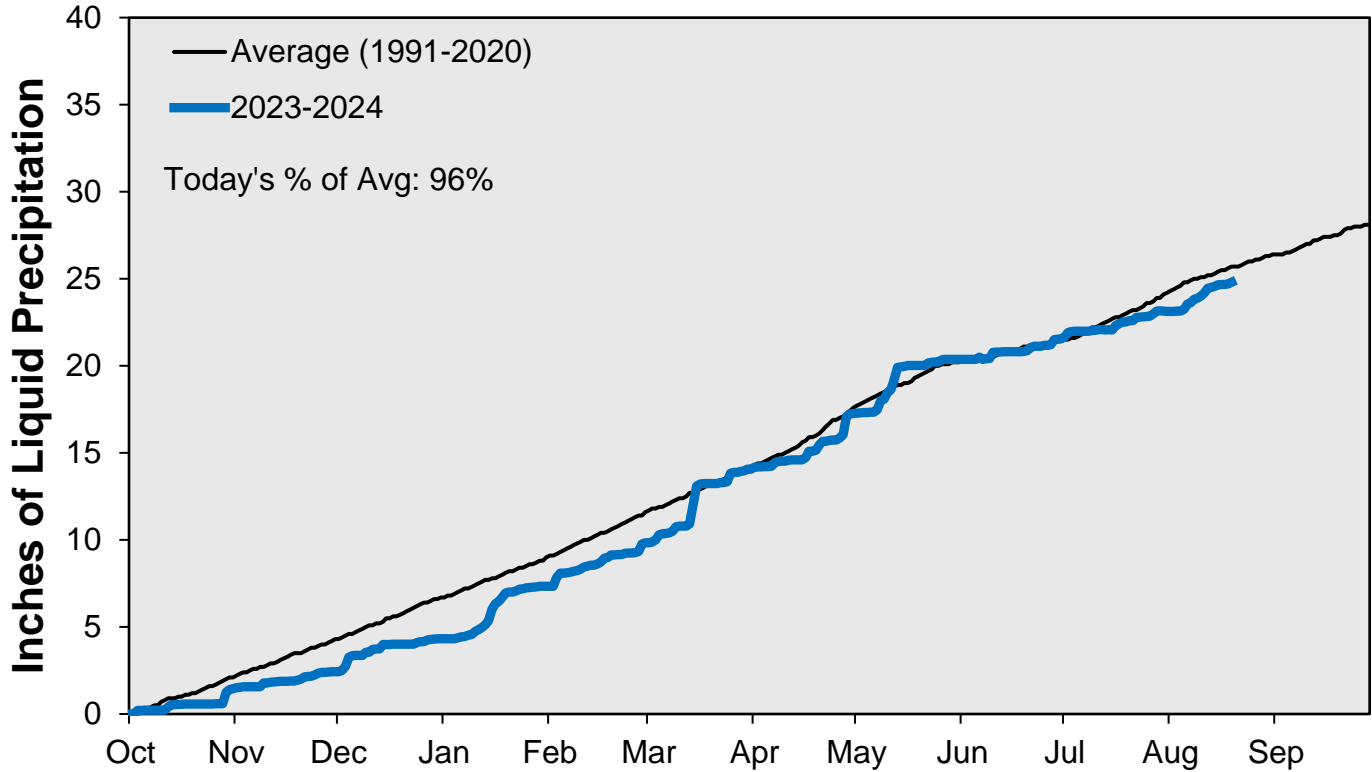
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

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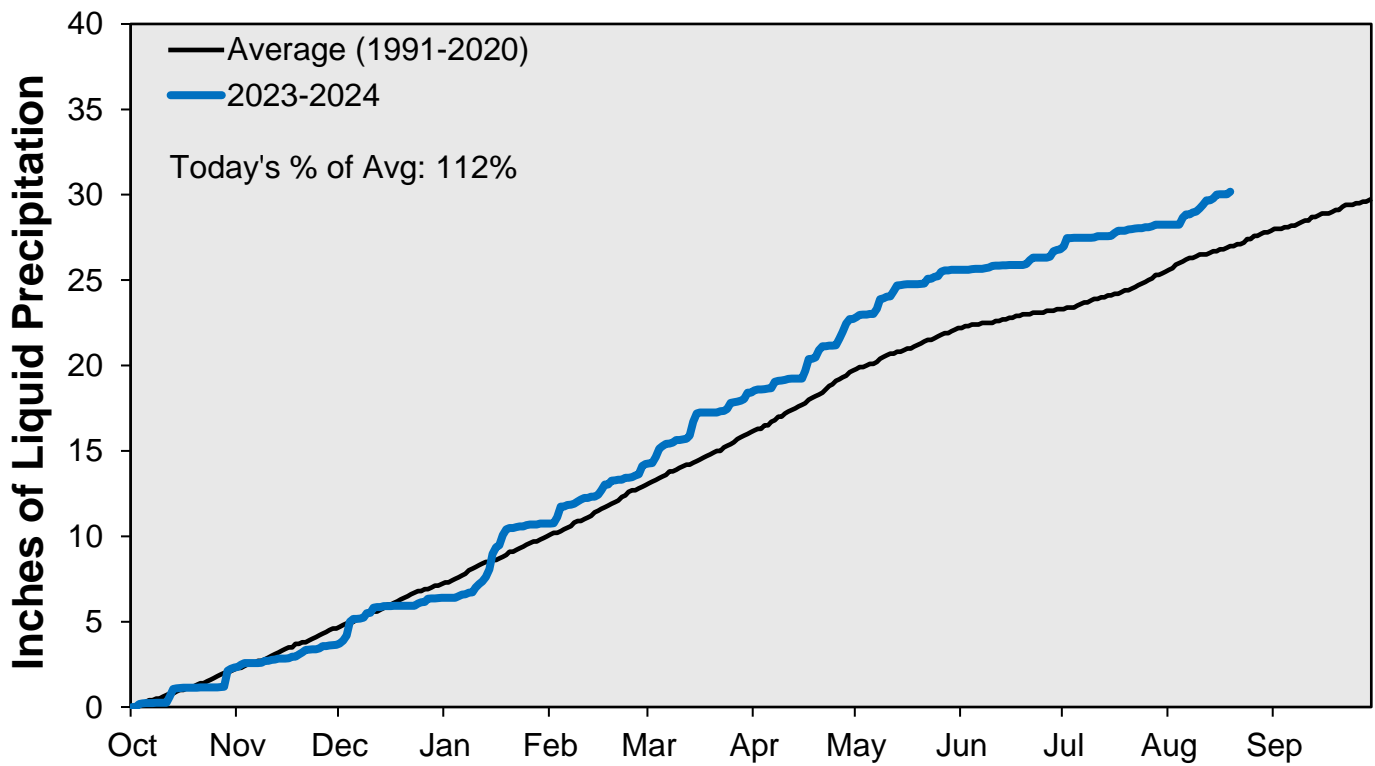
# August Precipitation



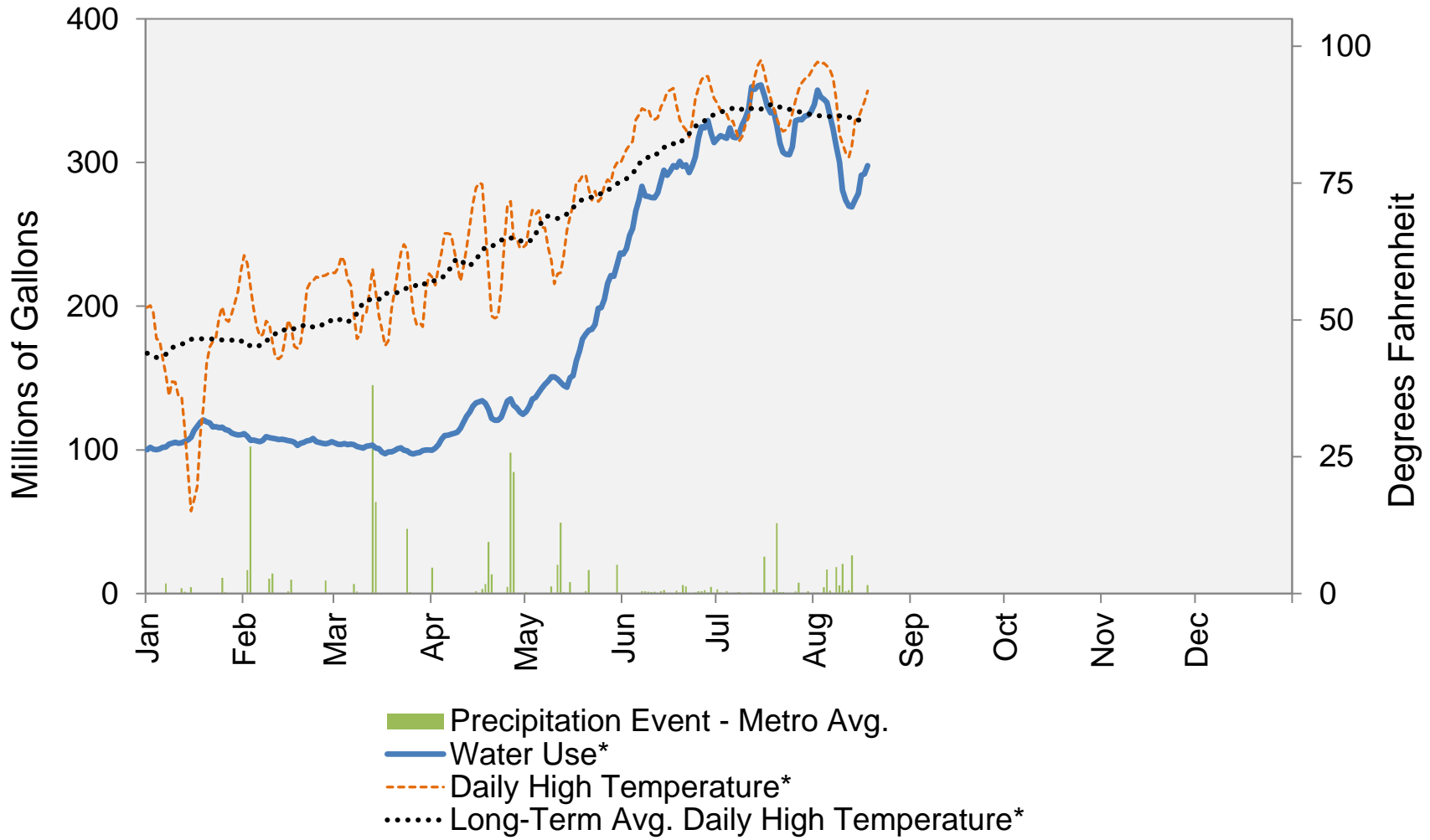
### Cumulative Precipitation: South Platte River



### Cumulative Precipitation: Colorado River



## 2024 Water Use and Weather Conditions

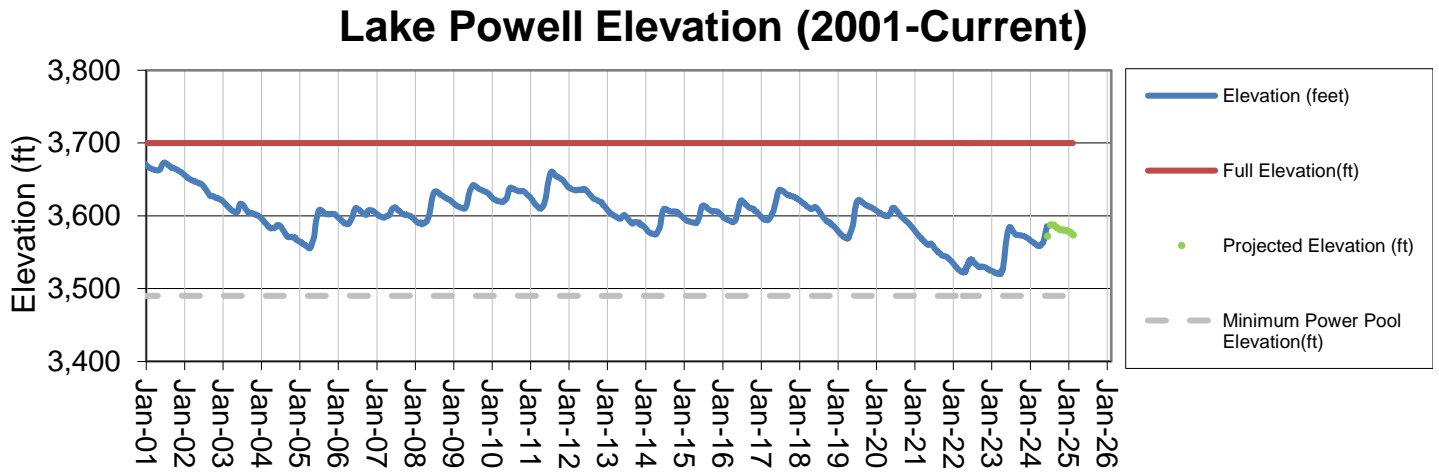


August 19, 2024

Denver Water Use and Reservoir Contents 2024													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD-Avg
Predicted End-of-Month Supply Reservoir Contents (Full = 520,323 AF)	491,400												
Actual End-of-Month Supply Reservoir Contents (AF)	437,644	433,227	435,044	450,216	470,851	509,386	493,520						
Actual % Full	84%	84%	84%	87%	91%	98%	95%						
Historical Median % Full	81%	80%	79%	79%	88%	98%	95%	92%	88%	85%	84%	83%	
2024 Expected Daily Use (MG)	105	105	104	120	190	267	312	304	277	170	111	105	183
Actual Daily Use (MG)	1	97	111	101	103	138	240	350	339				
	2	105	104	103	106	133	246	309	363				
	3	93	95	102	112	146	289	334	332				
	4	103	112	110	117	137	260	298	328				
	5	105	109	103	112	146	298	330	347				
	6	102	108	103	104	153	279	319	290				
	7	107	109	101	109	146	293	306	318				
	8	103	108	96	115	158	254	350	272				
	9	106	108	106	121	152	258	327	273				
D	10	109	108	100	126	145	295	353	251				
A	11	98	106	109	125	145	278	351	254				
Y	12	109	106	103	131	134	310	383	298				
	13	107	109	98	130	149	297	342	269				
O	14	110	106	95	141	145	294	339	298				
F	15	119	105	99	137	179	277	355	273				
	16	121	104	96	129	152	293	317	317				
M	17	124	102	98	135	185	328	341	303				
O	18	122	98	105	120	183	292	321	298				
N	19	117	113	95	120	188	314	345					
T	20	113	109	104	106	195	259	306					
H	21	118	110	103	122	166	299	254					
	22	110	104	100	136	188	302	310					
	23	123	104	97	130	200	313	313					
	24	113	102	93	146	244	346	345					
	25	114	105	96	136	197	326	332					
	26	110	108	100	129	195	338	346					
	27	108	103	104	114	243	298	314					
	28	113	107	98	120	228	338	312					
	29	109	106	99	131	242	302	357					
	30	111		98	129	237	294	334					
	31	112		100		236		359					
Monthly Average	110	106	100	123	177	294	331	301	187				
% of 2024 Expected Daily Use	105%	101%	97%	103%	93%	110%	106%	99%	103%				

Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather after August 5<sup>th</sup>, 2024. 4) The differences between predicted and actual end-of-month supply reservoir contents are the result of normal estimation error of daily use, supply, evaporation, carriage losses and raw water deliveries. 5) Predicted supply reservoir contents last updated on August 5<sup>th</sup>, 2024. 6) Daily water figures are subject to change.

# Lake Powell Report\*



\* Denver Water gets half of its water supply from the Colorado River and closely monitors conditions at Lake Powell and within the greater Colorado River Basin.