



## WATER WATCH REPORT

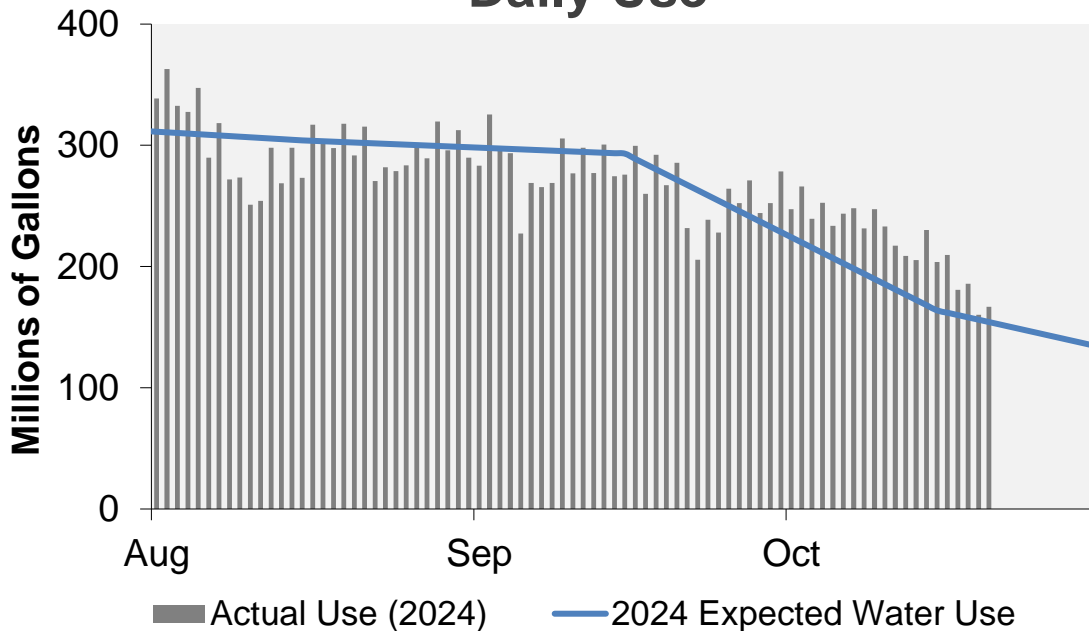
October 21, 2024

### Supply Reservoir Contents

Reservoir	Capacity		Current Usable Contents (acre-feet)	Percent Full		
	(acre-feet)			Current	Last Year	Historical Median
	Total	Usable	Year		Median	
Antero	20,122	20,067	17,461	87%	97%	99%
Eleven Mile	97,779	97,779	99,830	102%	102%	101%
Cheesman	79,064	79,064	69,419	88%	93%	82%
Marston	19,108	13,133	11,175	85%	78%	38%
Strontia Springs	7,863	7,163	6,474	90%	87%	93%
Chatfield	28,709	12,415	5,004	40%	76%	51%
Dillon	257,304	249,095	212,785	85%	89%	96%
Gross*	41,811	29,811	12,089	41%	46%	73%
Ralston	10,776	7,276	5,587	77%	59%	63%
Meadow Creek	5,370	4,520	-	0%	0%	31%
<b>Total</b>	<b>567,906</b>	<b>520,323</b>	<b>439,823</b>	<b>85%</b>	<b>88%</b>	<b>86%</b>

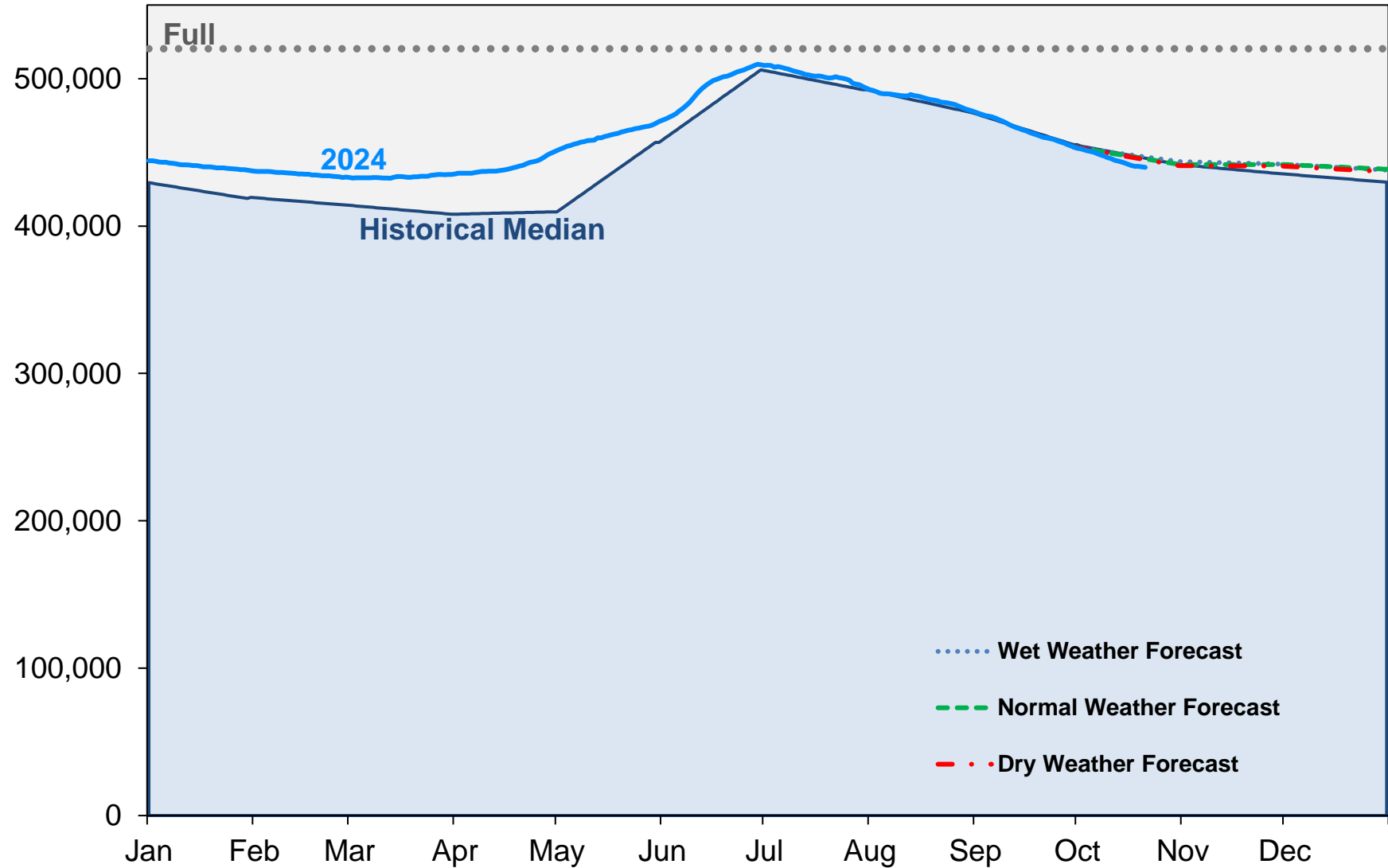
\*Gross Reservoir storage is limited to 29,938 acre feet in total storage during construction activities. The percent full figures are based on the normal usable capacity of 29,811 acre feet.

### Daily Use



# Supply Reservoir Contents

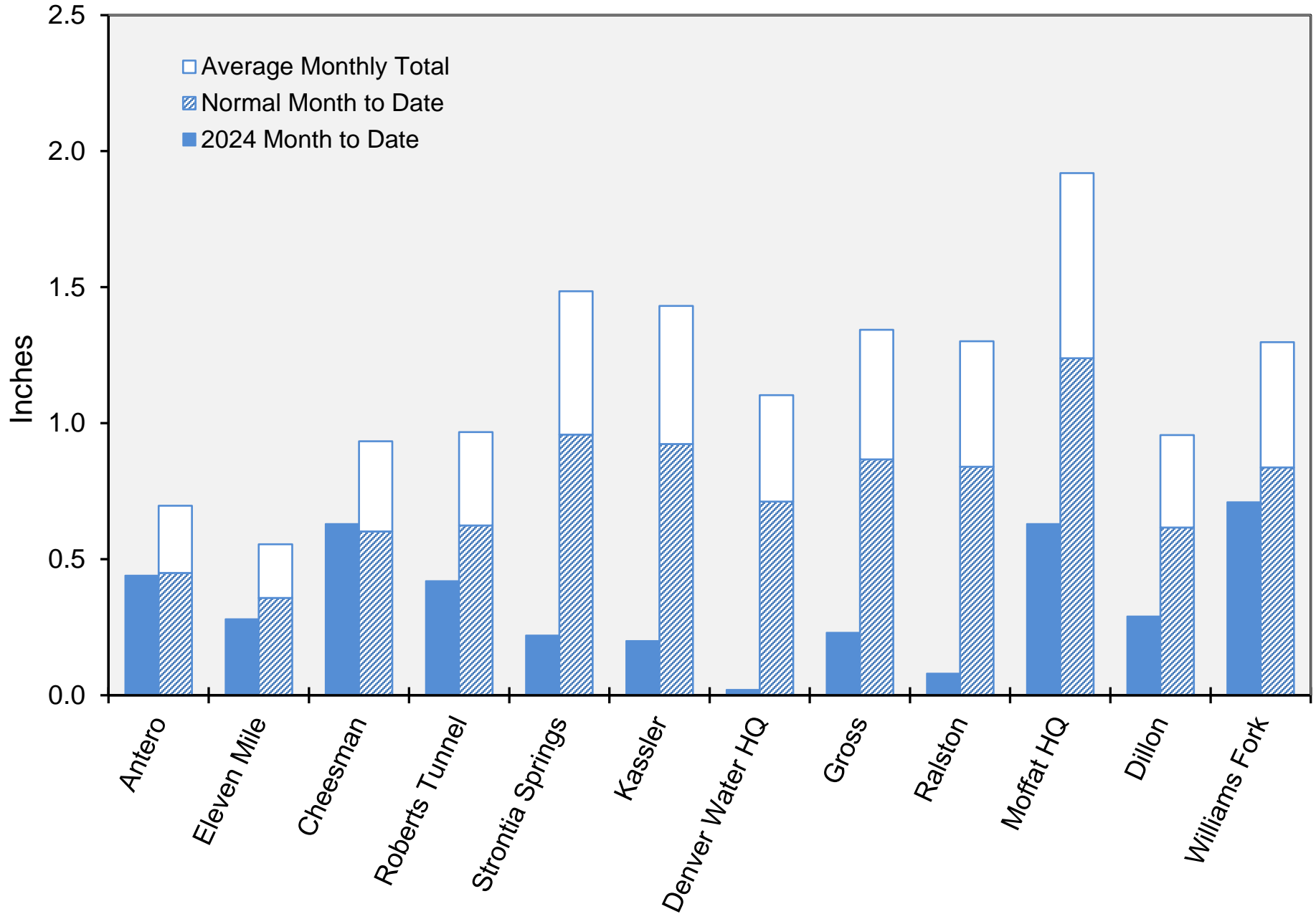
Acre-Feet



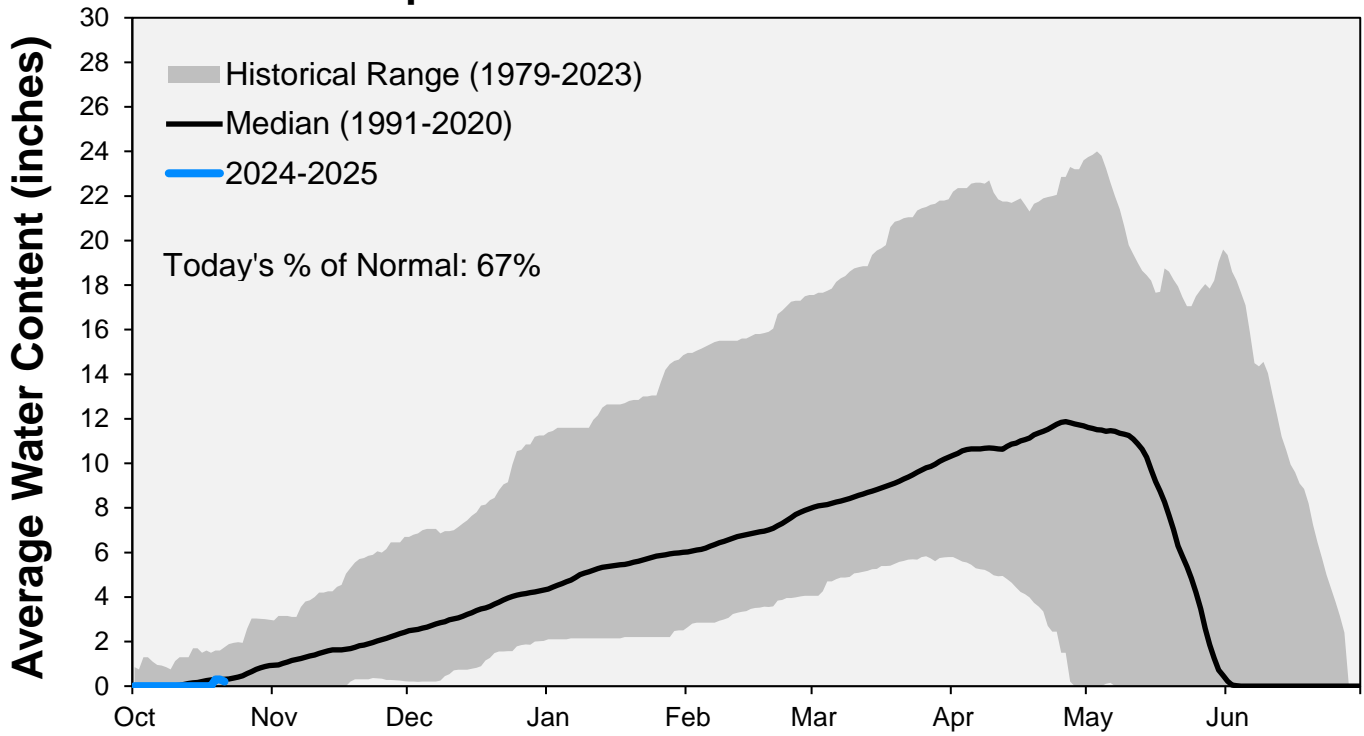
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

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.

# October Precipitation

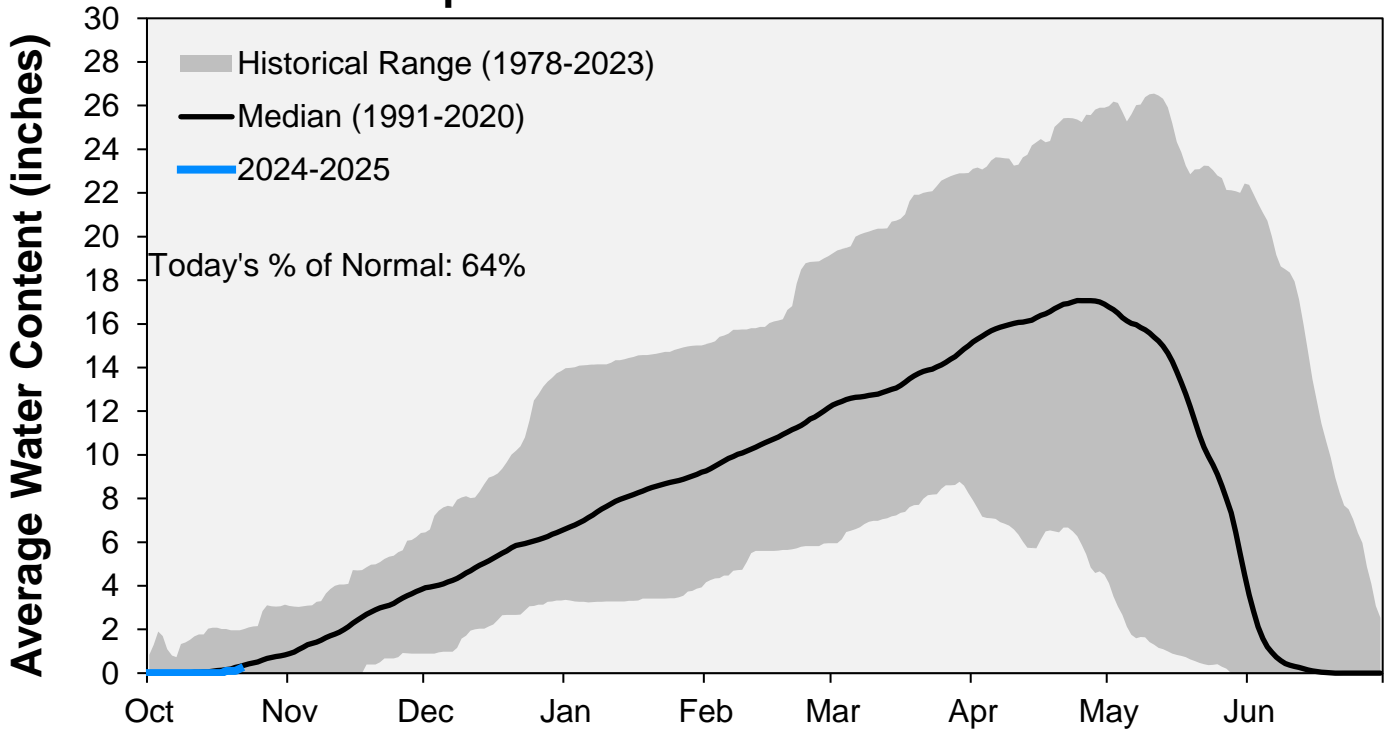


### Snowpack: South Platte River Watershed



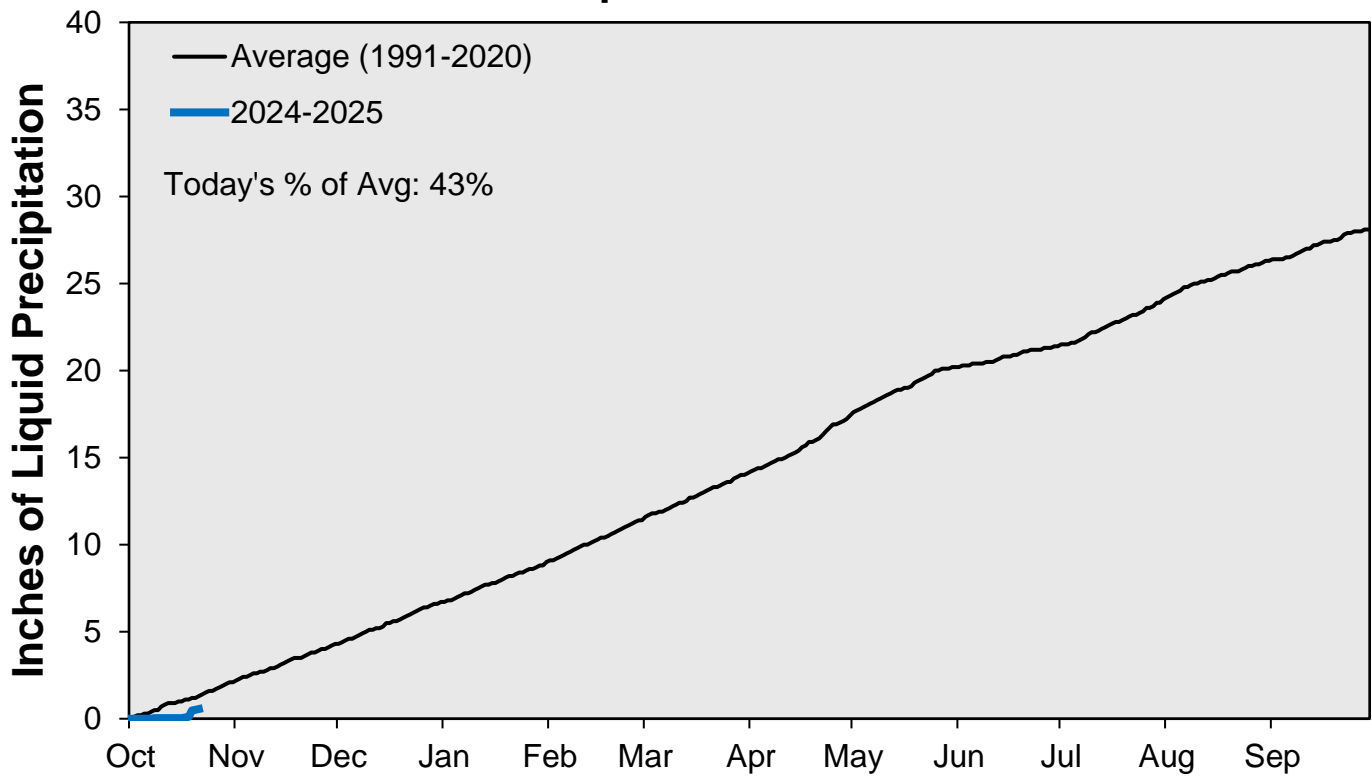
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

### Snowpack: Colorado River Watershed

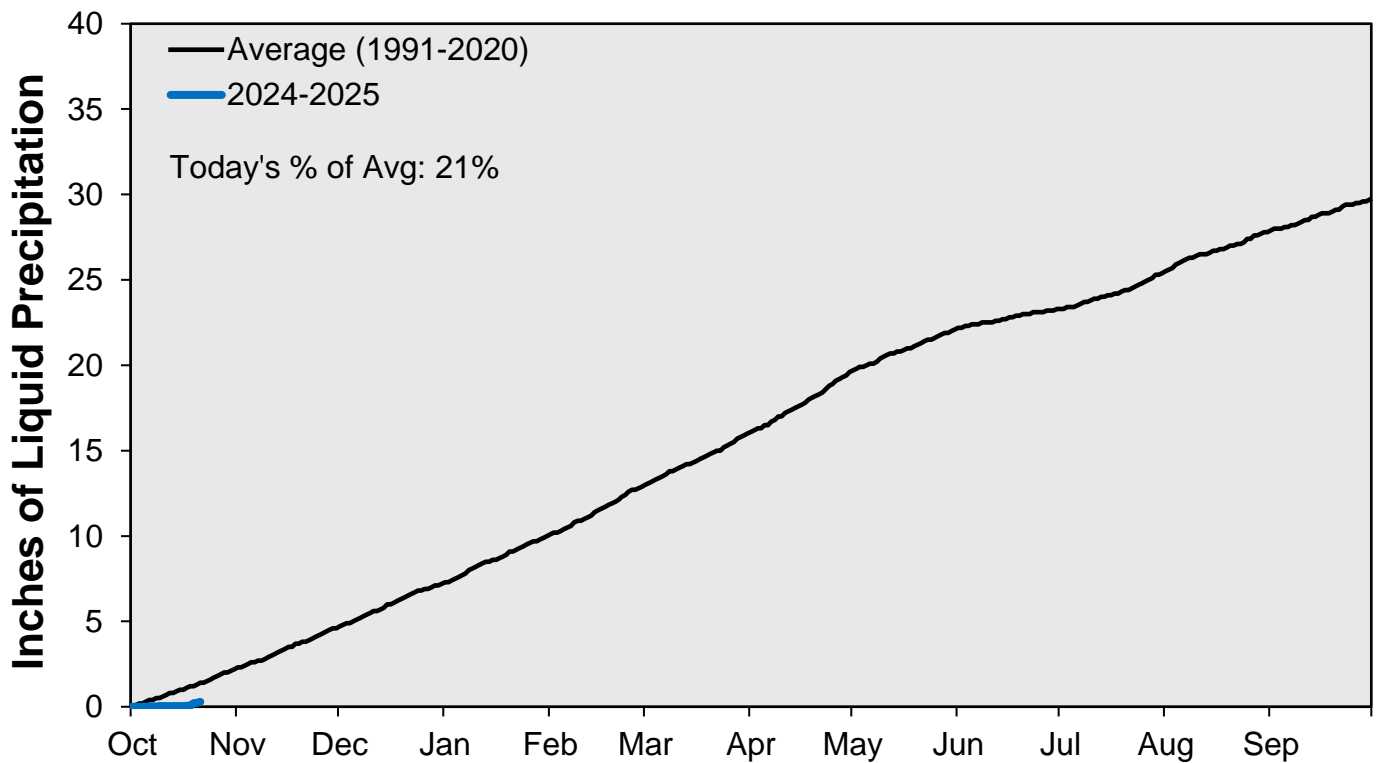


Data are from the 9 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

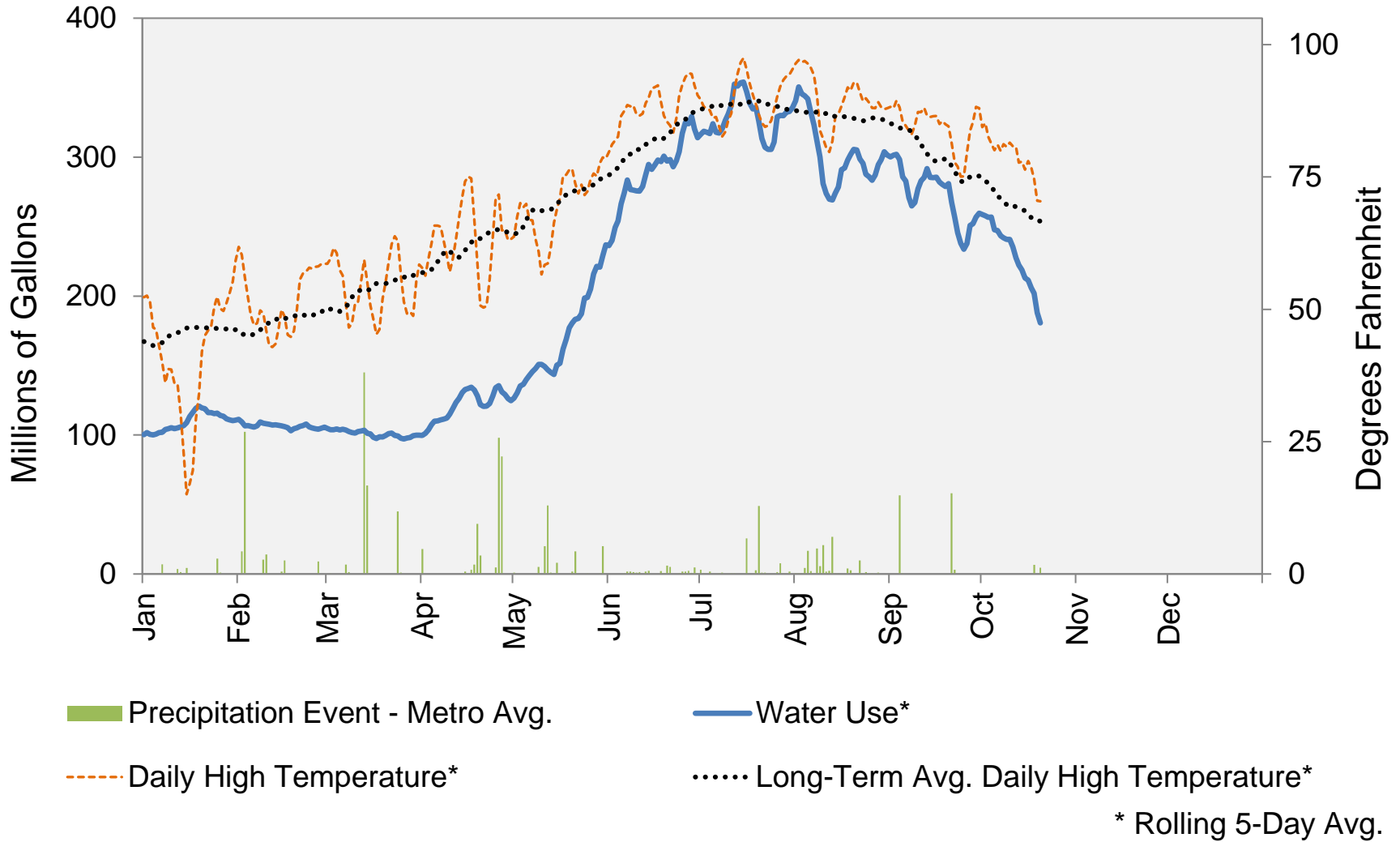
### Cumulative Precipitation: South Platte River



### Cumulative Precipitation: Colorado River



## 2024 Water Use and Weather Conditions



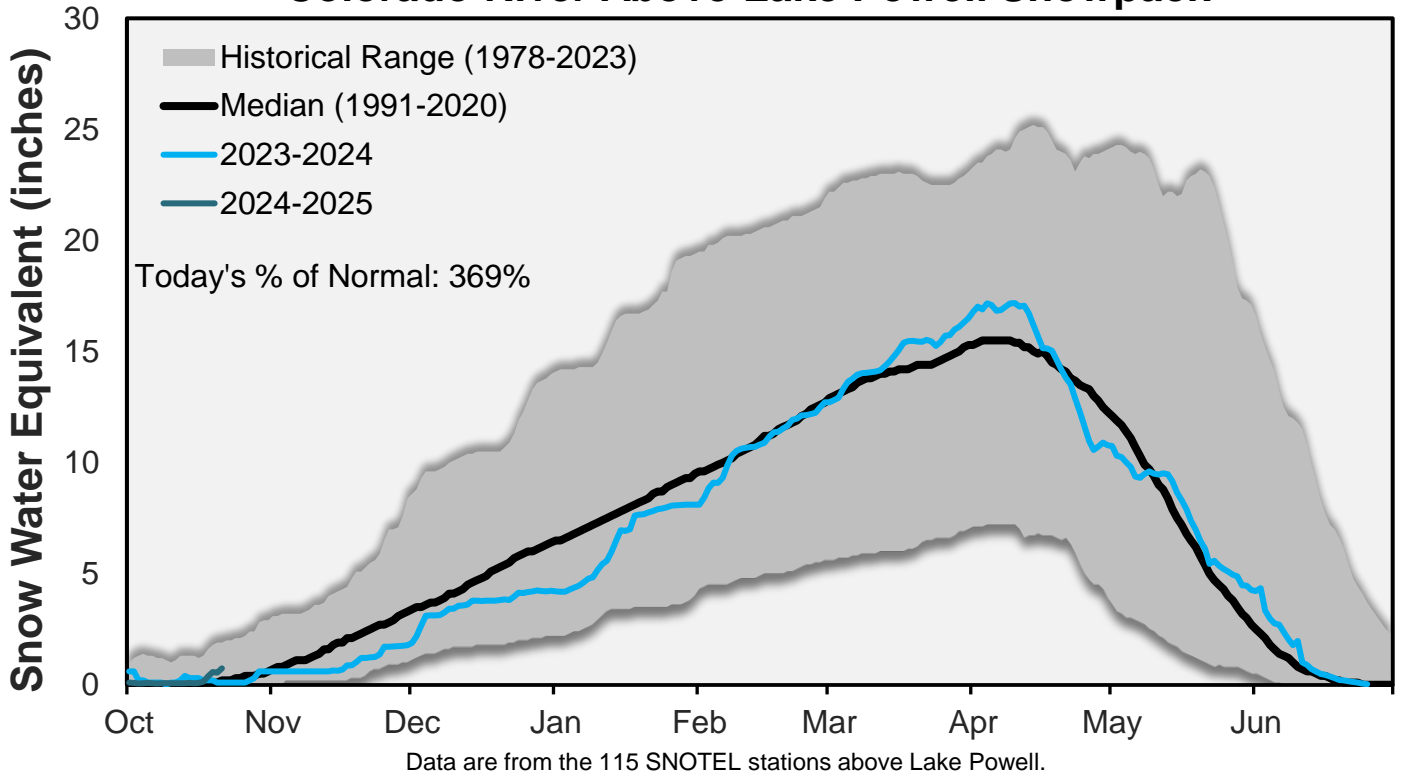
October 21, 2024

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)	452,400												
Actual End-of-Month Supply Reservoir Contents (AF)	437,644	433,227	435,044	450,216	470,851	509,386	493,520	475,699	453,607				
Actual % Full	84%	84%	84%	87%	91%	98%	95%	92%	87%				
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	197
Actual Daily Use (MG)	1	97	111	101	103	138	240	350	339	283	247		
	2	105	104	103	106	133	246	309	363	325	266		
	3	93	95	102	112	146	289	334	332	299	239		
	4	103	112	110	117	137	260	298	328	293	253		
	5	105	109	103	112	146	298	330	347	227	233		
	6	102	108	103	104	153	279	319	290	269	244		
	7	107	109	101	109	146	293	306	318	265	248		
	8	103	108	96	115	158	254	350	272	269	231		
	9	106	108	106	121	152	258	327	273	306	247		
D	10	109	108	100	126	145	295	353	251	277	233		
A	11	98	106	109	125	145	278	351	254	298	217		
Y	12	109	106	103	131	134	310	383	298	277	209		
	13	107	109	98	130	149	297	342	269	301	205		
O	14	110	106	95	141	145	294	339	298	275	230		
F	15	119	105	99	137	179	277	355	273	276	204		
	16	121	104	96	129	152	293	317	317	300	209		
M	17	124	102	98	135	185	328	341	303	260	181		
O	18	122	98	105	120	183	292	321	298	292	186		
N	19	117	113	95	120	188	314	345	318	267	160		
T	20	113	109	104	106	195	259	306	292	286	167		
H	21	118	110	103	122	166	299	254	315	232			
	22	110	104	100	136	188	302	310	271	206			
	23	123	104	97	130	200	313	313	282	239			
	24	113	102	93	146	244	346	345	279	228			
	25	114	105	96	136	197	326	332	283	264			
	26	110	108	100	129	195	338	346	302	252			
	27	108	103	104	114	243	298	314	289	271			
	28	113	107	98	120	228	338	312	320	244			
	29	109	106	99	131	242	302	357	296	252			
	30	111		98	129	237	294	334	313	278			
	31	112		100		236		359	290				
Monthly Average	110	106	100	123	177	294	331	299	270	221			203
% of 2024 Expected Daily Use	105%	101%	97%	103%	93%	110%	106%	98%	98%	130%			103%

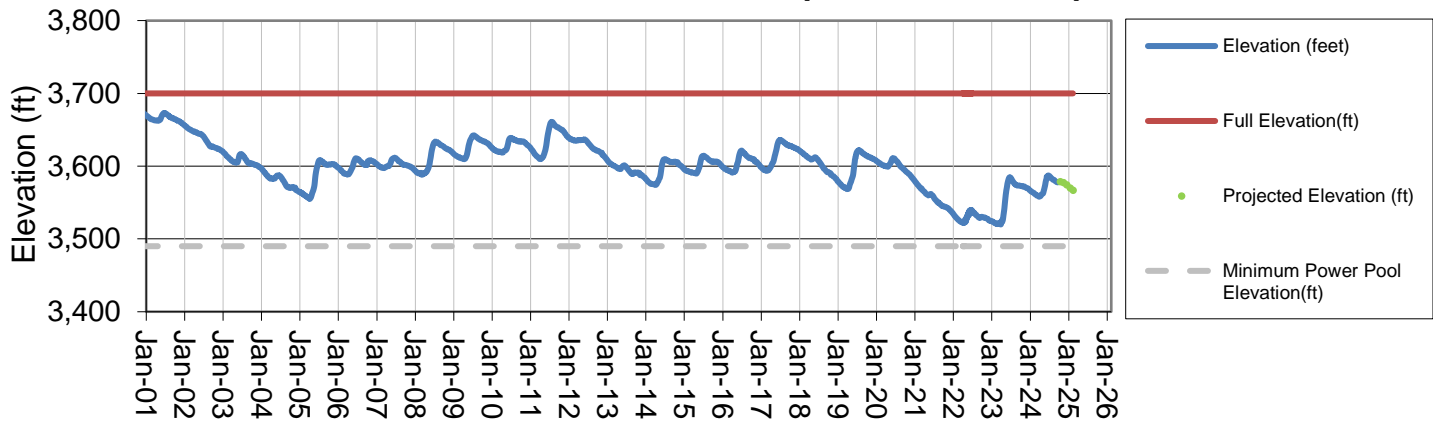
Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather after September 30th, 2024. 4) The differences between predicted and actual 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 September 30, 2024. 6) Daily water figures are subject to change.

# Lake Powell Report\*

## Colorado River Above Lake Powell Snowpack



## Lake Powell Elevation (2001-Current)



\* 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.