



# WATER WATCH REPORT

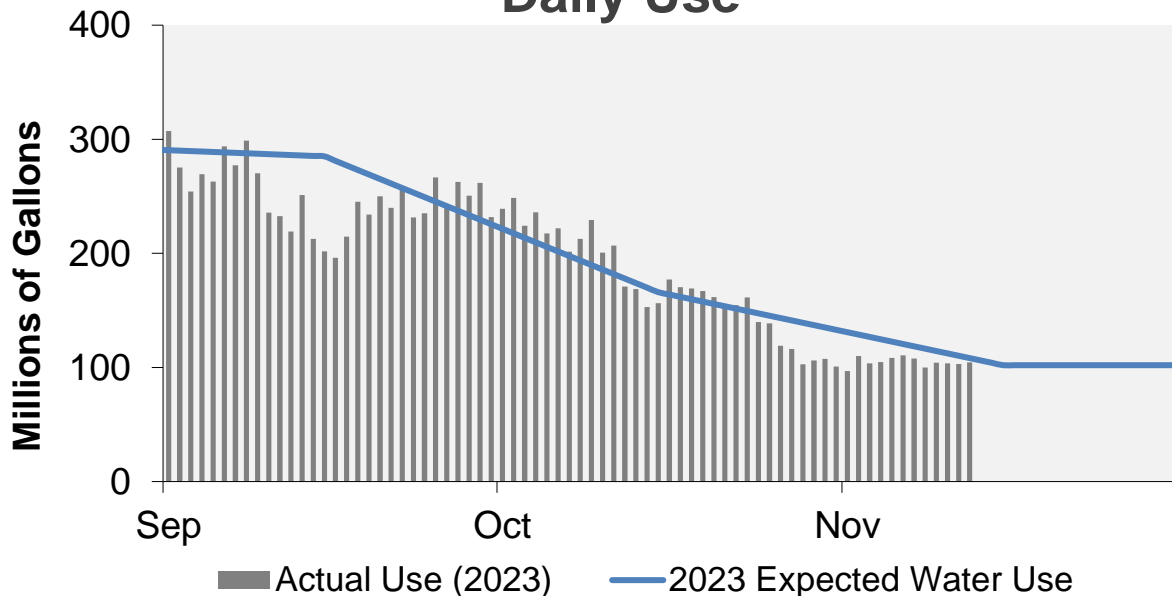
November 13, 2023

## Supply Reservoir Contents

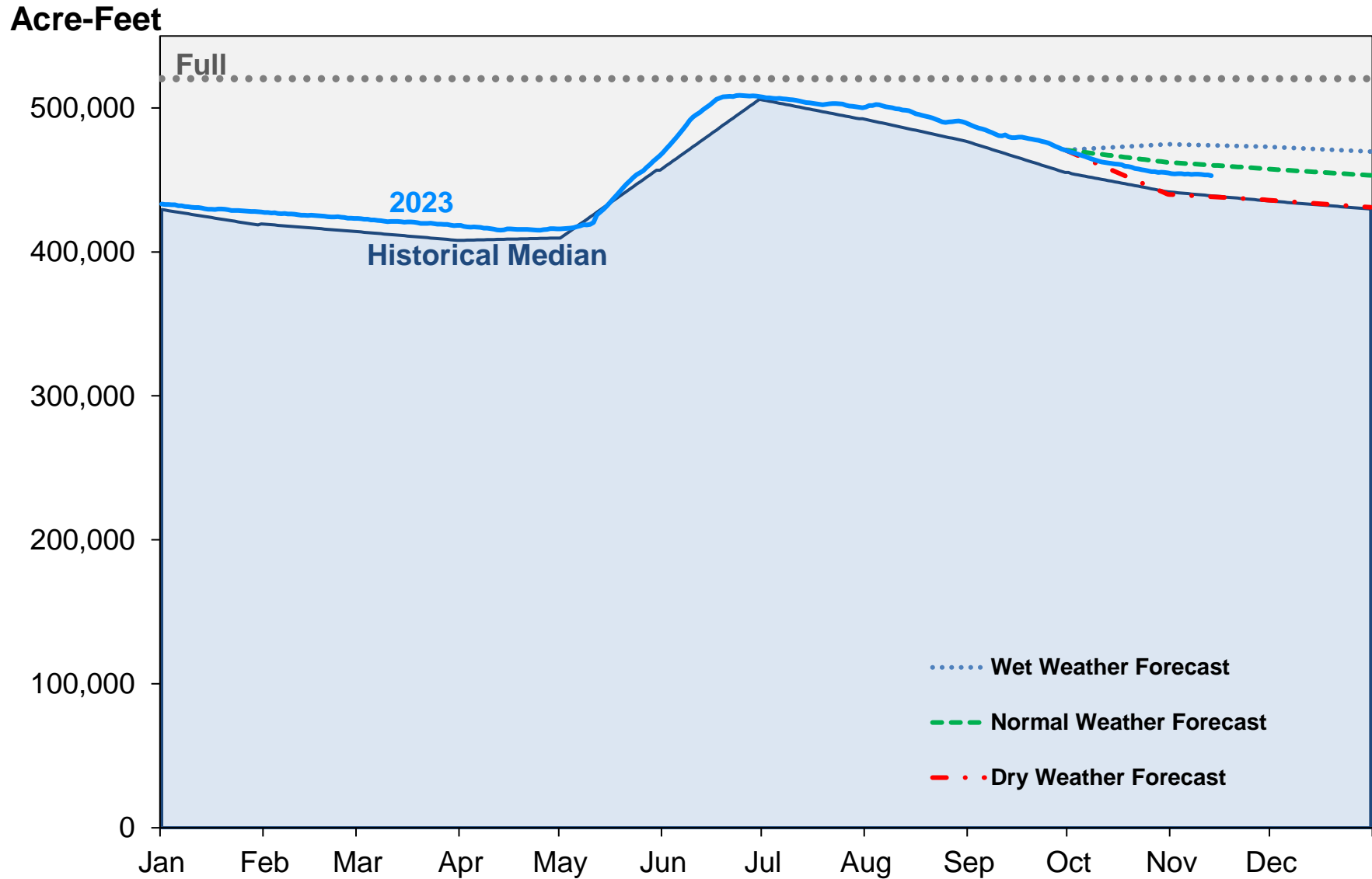
Reservoir	Capacity		Current Usable Contents (acre-feet)	Percent Full		
	(acre-feet)			Current	Last	Historical
	Total	Usable	Year		Median	
Antero	20,122	20,067	19,716	97%	100%	100%
Eleven Mile	97,779	97,779	99,315	102%	103%	101%
Cheesman	79,064	79,064	73,978	93%	86%	81%
Marston	19,108	13,133	10,330	78%	70%	47%
Strontia Springs	7,863	7,163	5,799	81%	86%	93%
Chatfield	28,709	12,415	10,160	82%	35%	51%
Dillon	257,304	249,095	217,651	87%	87%	95%
Gross*	41,811	29,811	11,414	38%	49%	66%
Ralston	10,776	7,276	4,682	64%	75%	63%
Meadow Creek	5,370	4,520	-	0%	3%	22%
<b>Total</b>	<b>567,906</b>	<b>520,323</b>	<b>454,104</b>	<b>87%</b>	<b>85%</b>	<b>85%</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



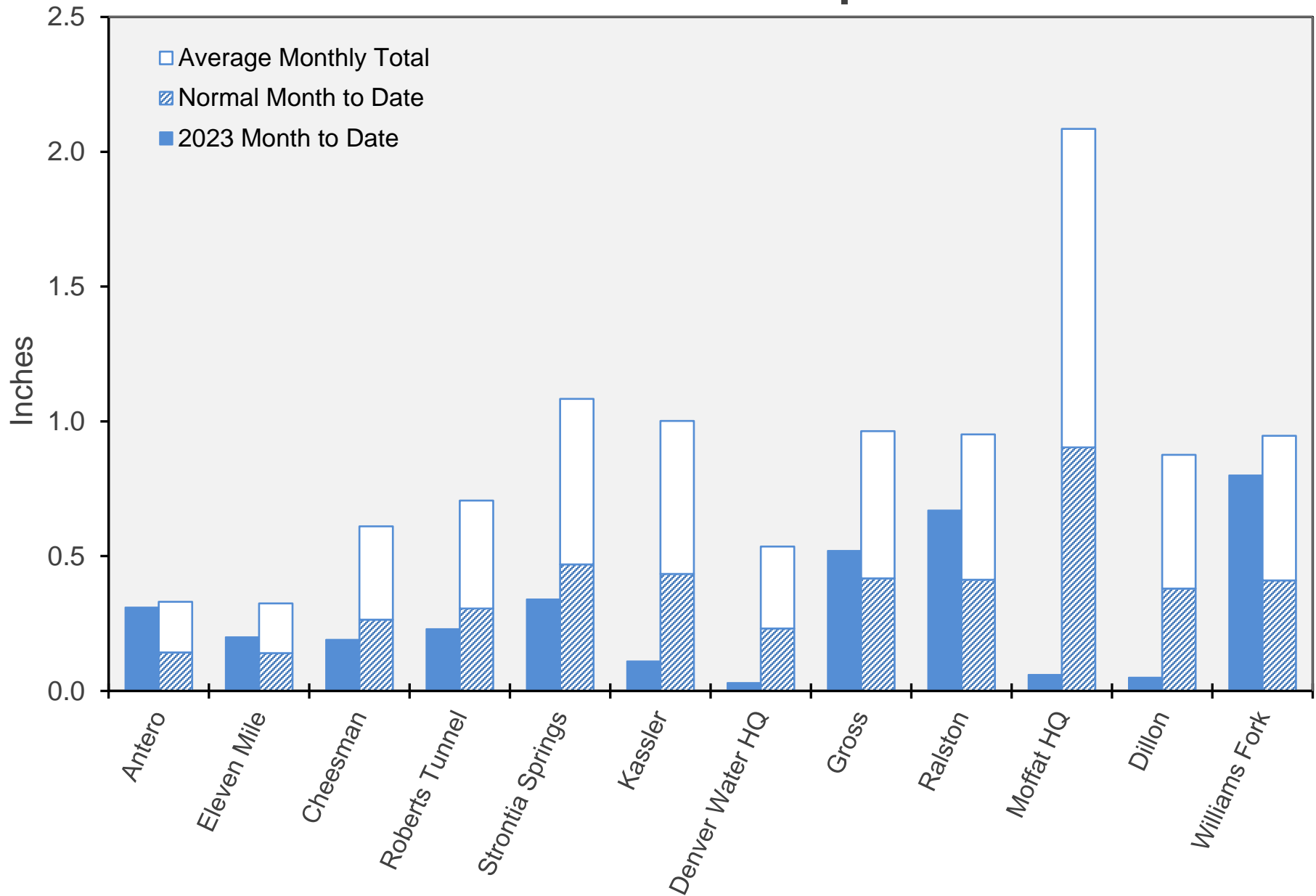
# Supply Reservoir Contents



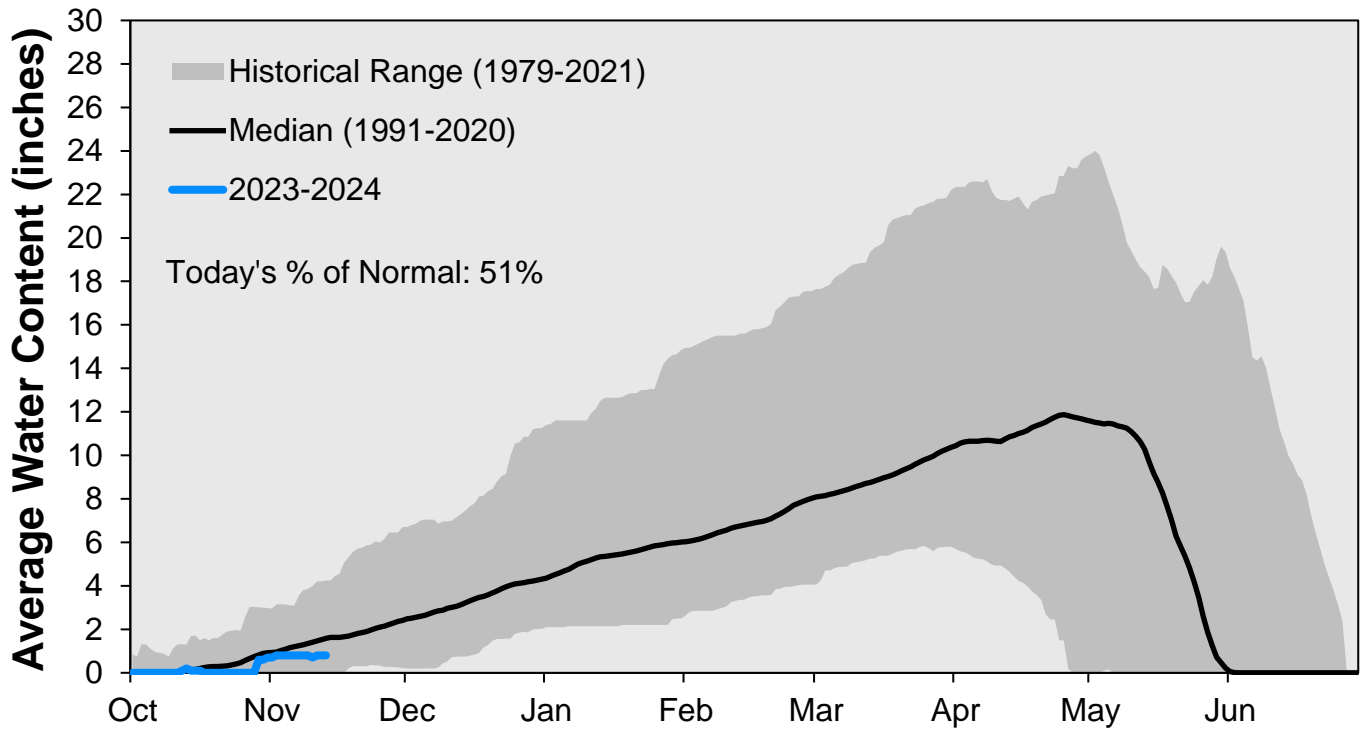
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

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.

# November Precipitation

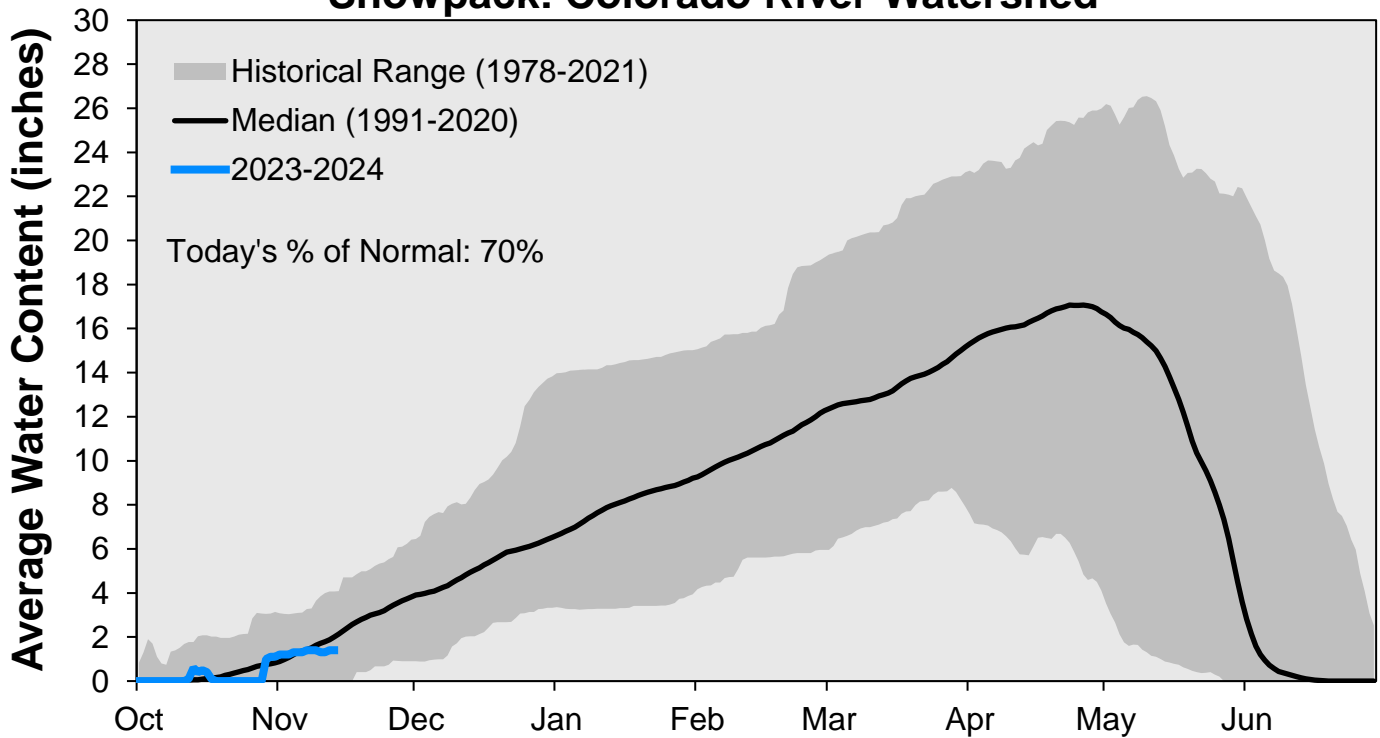


### Snowpack: South Platte River Watershed



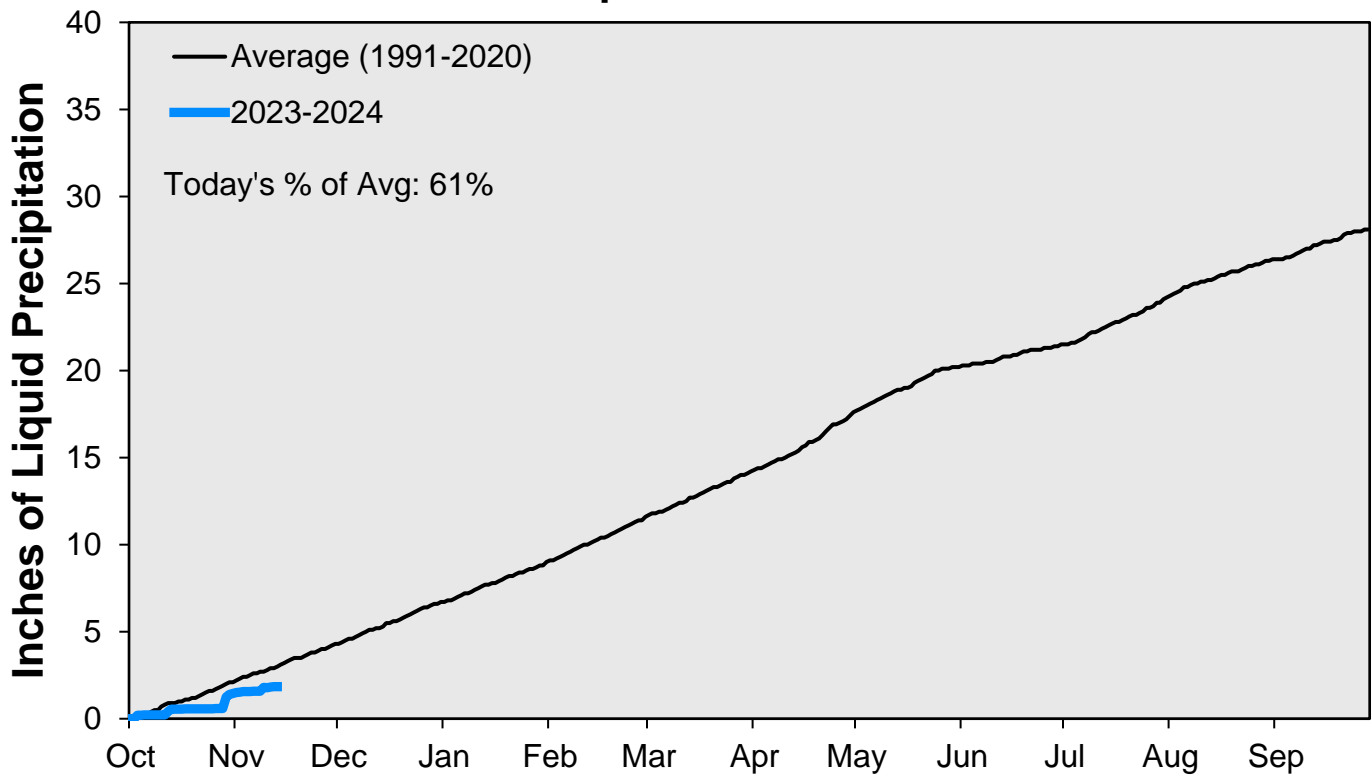
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

### Snowpack: Colorado River Watershed

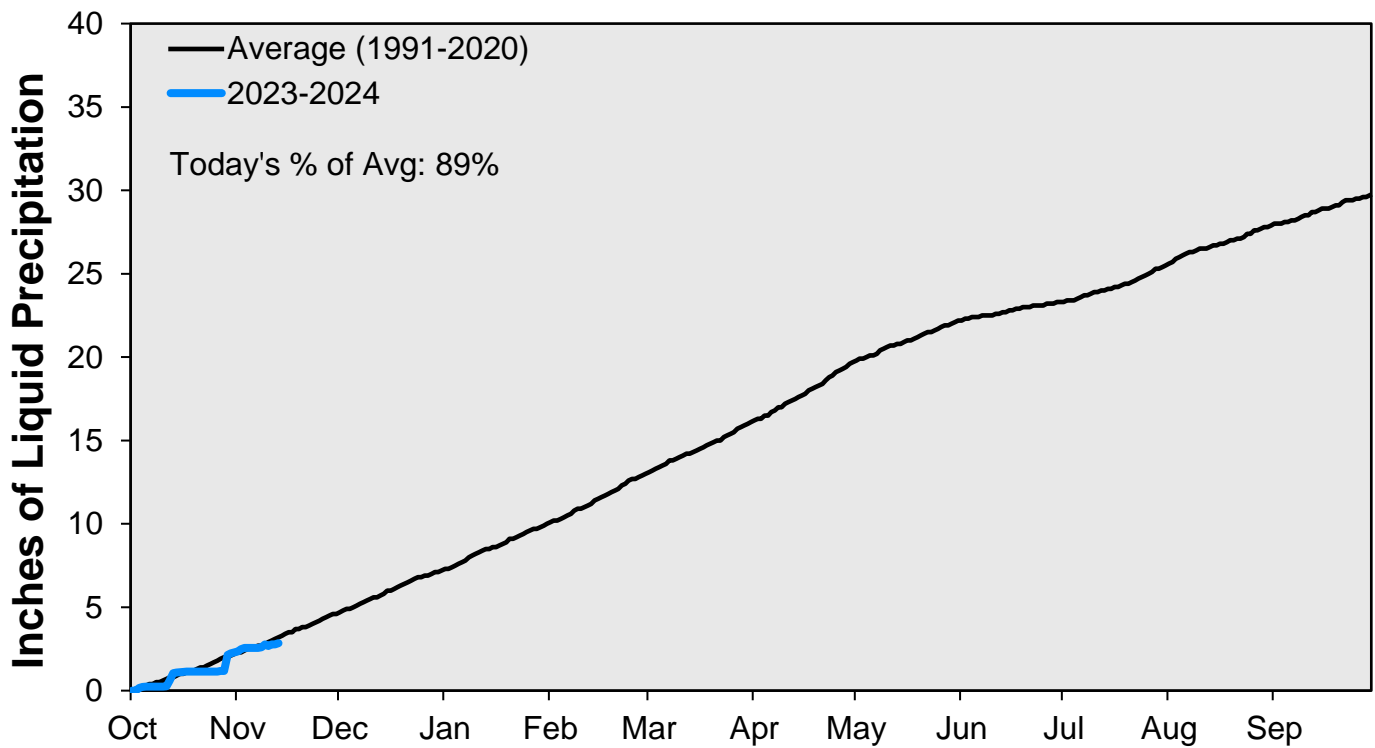


Data are from the 9 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

### Cumulative Precipitation: South Platte River



### Cumulative Precipitation: Colorado River



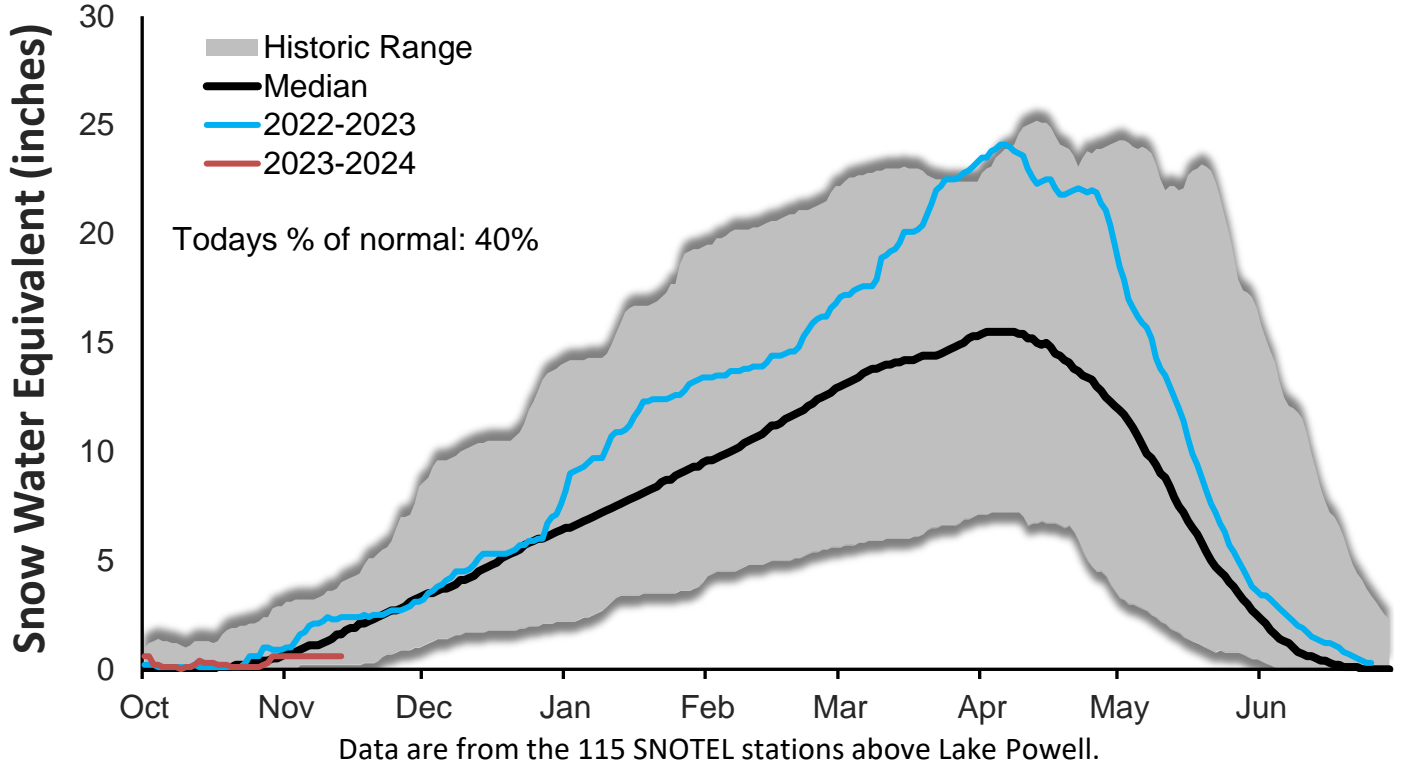
Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

Denver Water Use and Reservoir Contents 2023													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD-Avg
Predicted End-of-Month Supply Reservoir Contents (Full = 518,449 AF)	450,100												
Actual End-of-Month Supply Reservoir Contents (AF)	427,785	423,299	418,434	416,025	467,021	507,913	500,096	489,731	470,686	454,894			
Actual % Full	83%	82%	81%	80%	90%	98%	96%	94%	91%	88%			
Historical Median % Full	81%	80%	79%	79%	88%	98%	95%	92%	88%	85%	84%	83%	
2023 Expected Daily Use (MG)	102	102	102	125	190	275	310	297	270	172	108	102	192
Actual Daily Use (MG)	1	105	111	105	107	164	182	201	235	307	239	97	
	2	115	116	114	111	150	200	217	251	275	249	110	
	3	113	119	109	108	178	166	258	236	254	224	104	
	4	112	114	112	102	163	155	210	282	269	236	105	
	5	117	111	114	113	180	166	195	264	263	217	108	
	6	104	111	114	113	173	160	192	241	294	222	111	
	7	112	111	109	117	182	174	202	271	277	201	108	
	8	114	112	99	117	187	173	191	261	299	213	100	
	9	110	110	106	123	190	175	211	302	270	229	104	
D	10	112	103	109	132	175	171	263	280	236	201	104	
A	11	112	108	107	137	142	163	264	297	233	207	103	
Y	12	112	113	106	141	145	153	288	269	219	171	104	
	13	112	115	110	131	135	163	274	265	251	169		
O	14	109	116	109	121	138	174	291	309	213	153		
F	15	106	111	107	111	151	170	265	284	202	156		
	16	117	116	107	123	149	158	271	319	196	177		
M	17	109	113	108	138	159	153	324	297	215	170		
O	18	106	111	107	134	149	165	281	314	245	169		
N	19	116	112	105	130	158	212	290	284	234	167		
T	20	110	115	108	124	151	209	236	268	250	162		
H	21	109	111	109	118	162	230	245	334	240	154		
	22	111	113	109	110	180	170	251	314	256	155		
	23	111	123	111	120	185	185	272	334	231	161		
	24	112	121	110	126	195	186	309	294	235	140		
	25	111	121	102	124	186	201	276	263	266	139		
	26	115	120	104	115	179	250	303	221	243	119		
	27	107	118	107	120	164	250	274	232	263	116		
	28	110	113	106	120	172	254	311	244	251	103		
	29	109		106	124	201	228	283	240	262	106		
	30	108		112	143	196	217	281	291	232	107		
	31	113		101		210		293	282		101		
Monthly Average	111	114	108	122	169	187	259	277	249	172	105		175
% of 2023 Expected Daily Use	109%	112%	106%	97%	89%	68%	83%	93%	92%	100%	97%		91%

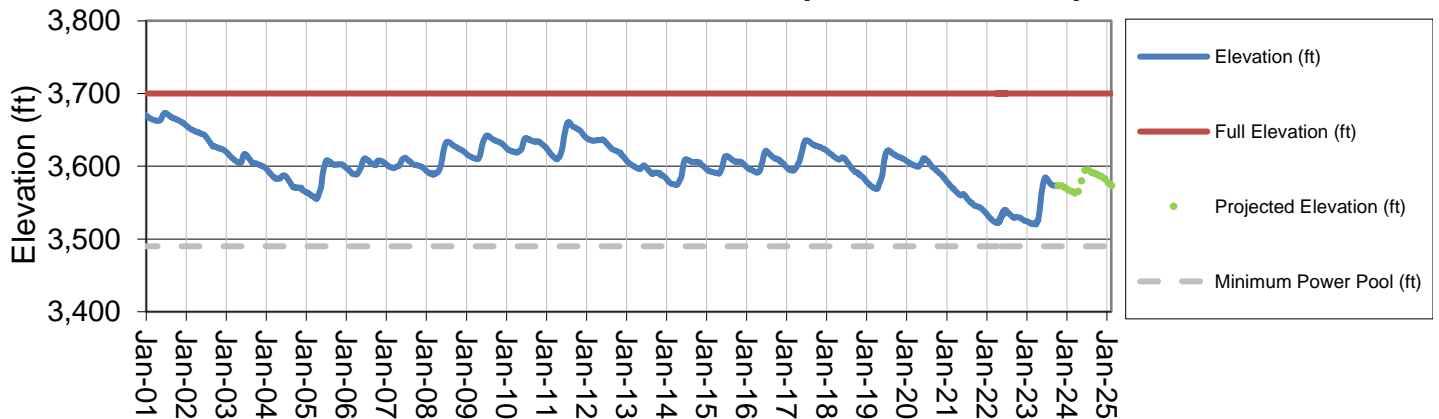
Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather November 6<sup>th</sup>, 2023. 4) The differences between predicted and 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 November 6<sup>th</sup>, 2023. 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.