

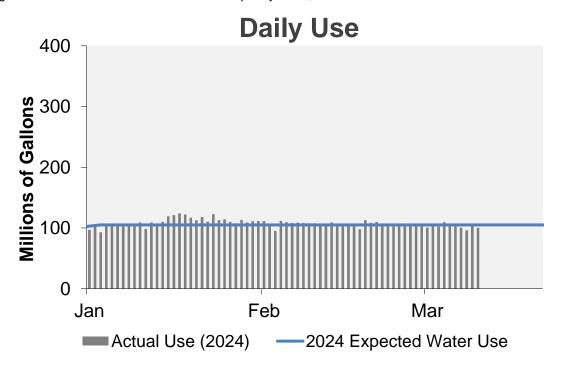
### WATER WATCH REPORT

March 11, 2024

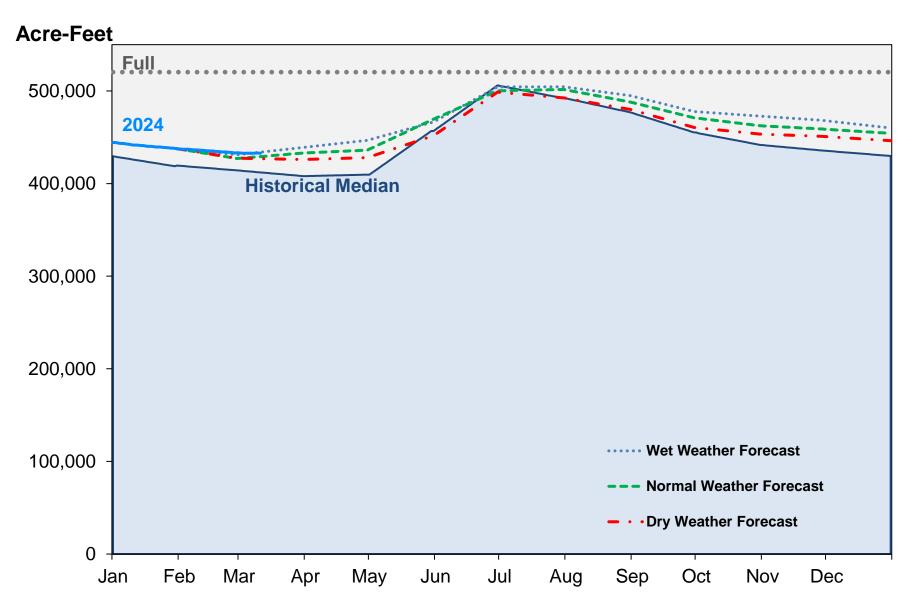
#### **Supply Reservoir Contents**

	Сара	acity	Current Usable	Percent Full					
	(acre	-feet)	Contents		Last	Historical			
Reservoir	Total	Usable	(acre-feet)	Current	Year	Median			
Antero	20,122	20,067	20,283	101%	99%	99%			
Eleven Mile	97,779	97,779	99,968	102%	102%	102%			
Cheesman	79,064	79,064	65,145	82%	84%	83%			
Marston	19,108	13,133	8,759	67%	56%	54%			
Strontia Springs	7,863	7,163	6,239	87%	86%	94%			
Chatfield	28,709	12,415	11,902	96%	89%	95%			
Dillon	257,304	249,095	209,590	84%	80%	88%			
Gross*	41,811	29,811	6,225	21%	23%	38%			
Ralston	10,776	7,276	4,475	62%	59%	52%			
Meadow Creek	5,370	4,520	-	0%	0%	12%			
Total	567,906	520,323	432,586	83%	81%	79%			

<sup>\*</sup>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.



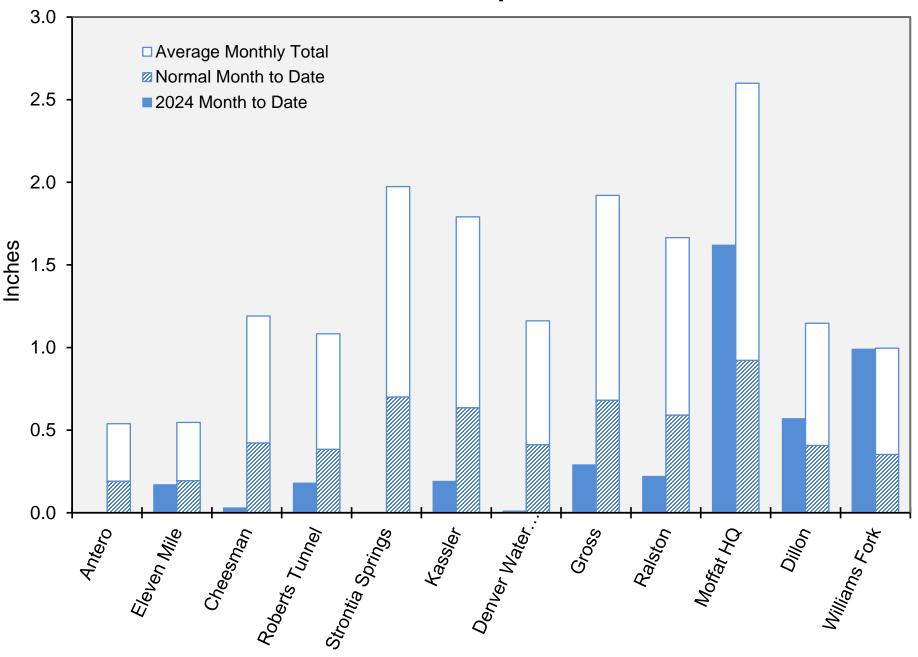
## **Supply Reservoir Contents**



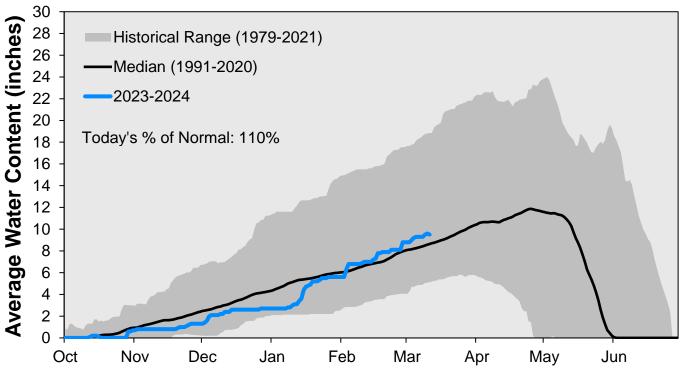
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

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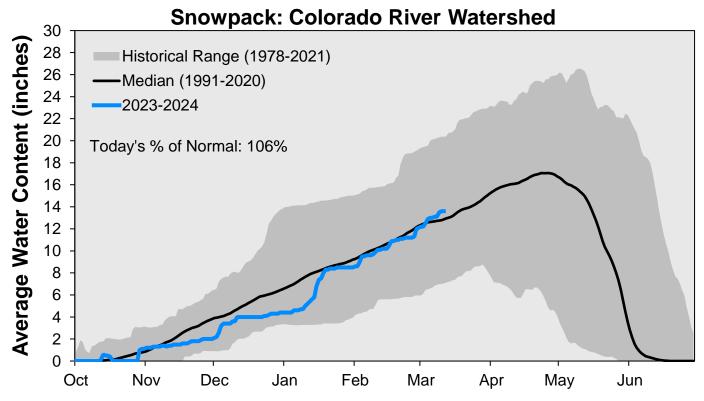
# **March Precipitation**



#### **Snowpack: South Platte River Watershed**

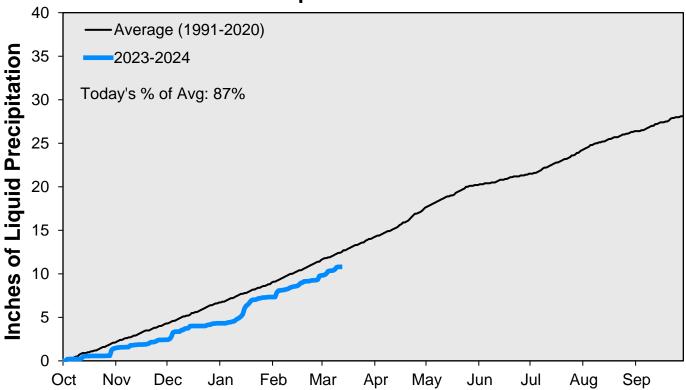


Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

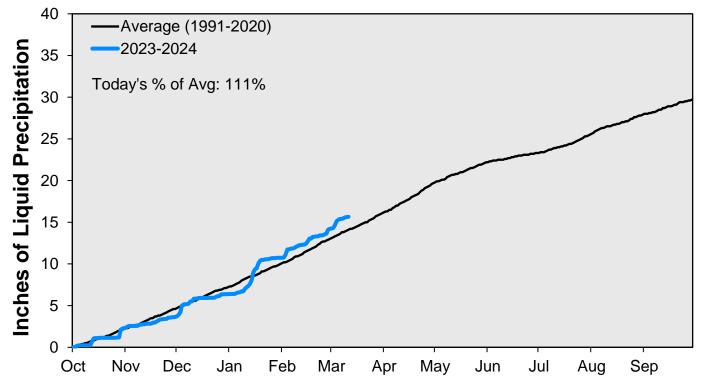


Data are from the 9 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

#### **Cumulative Precipitation: South Platte River**



## **Cumulative Precipitation: Colorado River**



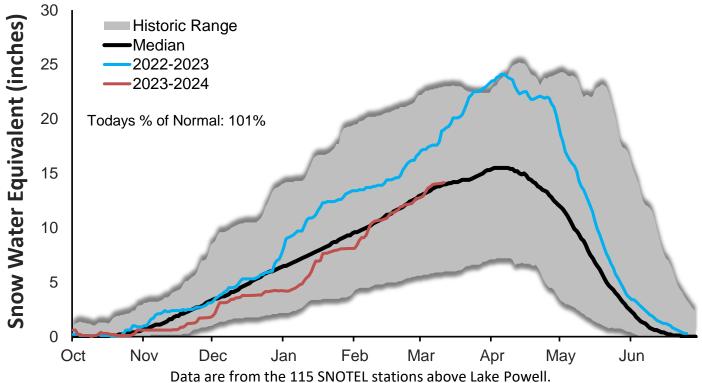
Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

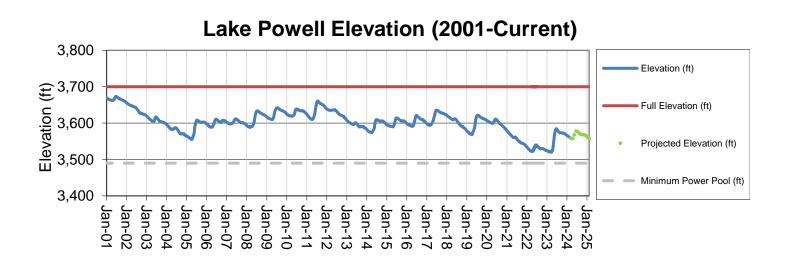
			Denver Water Use and Reservoir Contents 2024												
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD-Avg
Predicted End-of-Month Supply F	Reser	voir			431,900										
Contents (Full = 518,449 AF)					Ť										
Actual End-of-Month Supply Reservoir Contents (AF)			437,644	433,227											
Actual % Full			84%	84%											
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	105
Actual Daily Use (MG)		1	97	111	101										
		2	105	104	103										
		3	93	95	102										
		4	103	112	110										
		5	105	109	103										
		6	102	108	103										
		7	107	109	101										
		8	103	108	96										
		9	106	108	106										
	D	10	109	108	100										
	Α	11	98	106											
	Υ	12	109	106											
		13	107	109											
	0	14	110	106											
	F	15	119	105											
		16	121	104											
	М	17	124	102											
	0	18	122	98											
	N	19	117	113											
	Т	20	113	109											
	Н	21	118	110											
		22	110	104											
		23	123	104											
		24	113	102											
		25	114	105											
		26	110	108											
		27	108	103											
		28	113	107											
		29	109	106											
		30	111												
		31	112												
Monthly Average			110	106	102										107
% of 2023 Expected Daily Use			105%	101%	99%										102%

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 March 11<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 March 11<sup>th</sup>, 2024. 6) Daily water figures are subject to change.

## **Lake Powell Report\***







<sup>\*</sup> 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.