



## WATER WATCH REPORT

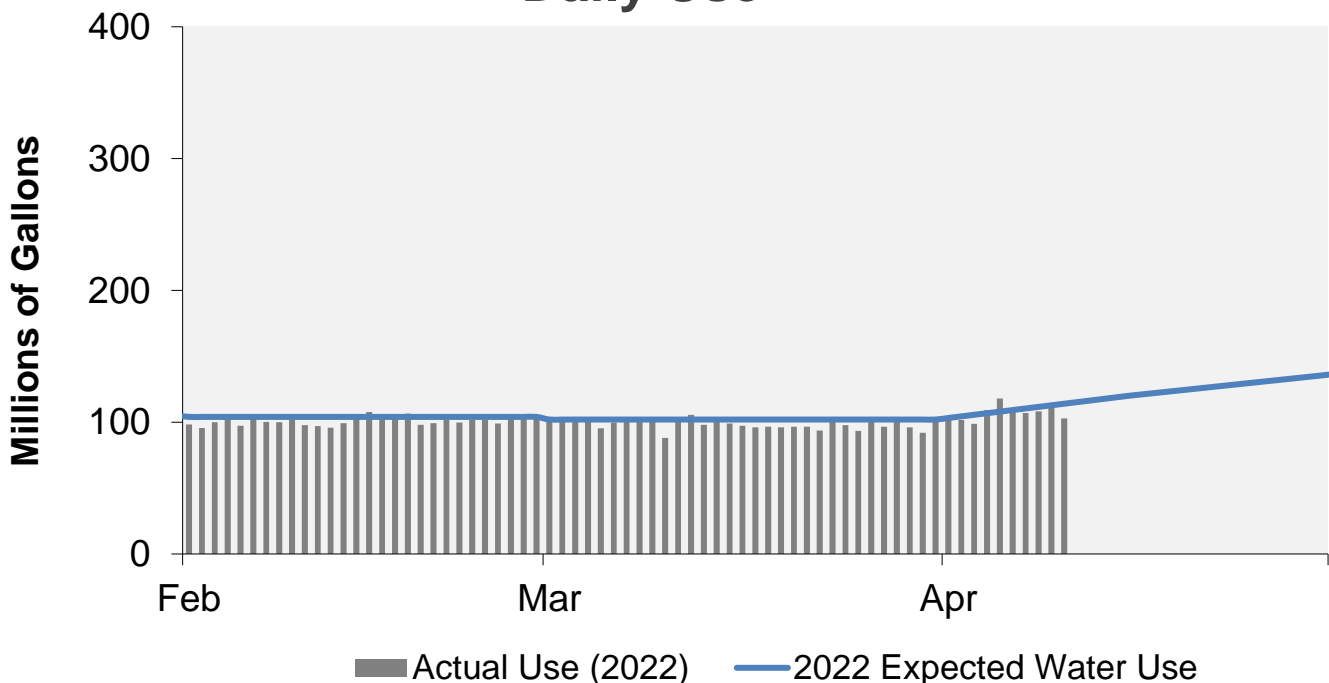
April 11, 2022

### Supply Reservoir Contents

Reservoir	Capacity (acre-feet)		Current Usable Contents (acre-feet)	Percent Full		
	Total	Usable		Current	Last Year	Historical Median
Antero	20,122	20,067	19,933	99%	99%	99%
Eleven Mile	97,779	97,779	100,071	102%	97%	102%
Cheesman	79,064	79,064	58,749	74%	66%	86%
Marston	19,108	13,133	6,463	49%	77%	64%
Strontia Springs	7,863	7,163	6,132	86%	91%	94%
Chatfield	28,709	12,415	8,659	70%	53%	95%
Dillon	257,304	249,095	191,376	77%	78%	86%
Gross*	41,811	29,811	15,942	53%	26%	29%
Ralston	10,776	7,276	1,254	17%	51%	59%
Meadow Creek	5,370	4,520	3,043	67%	27%	12%
<b>Total</b>	<b>567,906</b>	<b>520,323</b>	<b>411,622</b>	<b>79%</b>	<b>76%</b>	<b>79%</b>

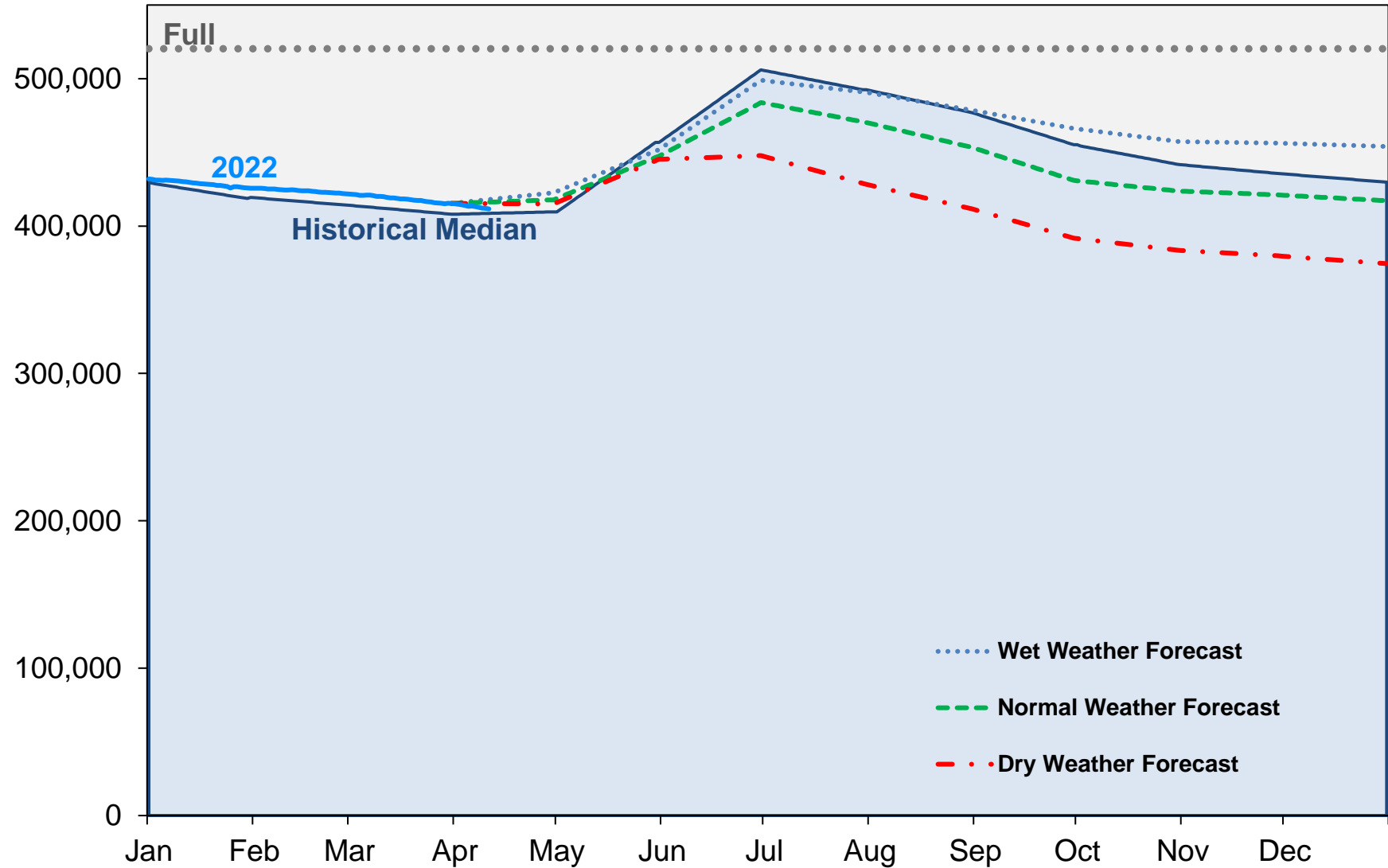
\*Gross Reservoir storage is limited to 29,938 acre feet in total storage during construction activities. The percent full figures are based on the normal usable capacity of 29,811 acre feet.

### Daily Use



# Supply Reservoir Contents

Acre-Feet

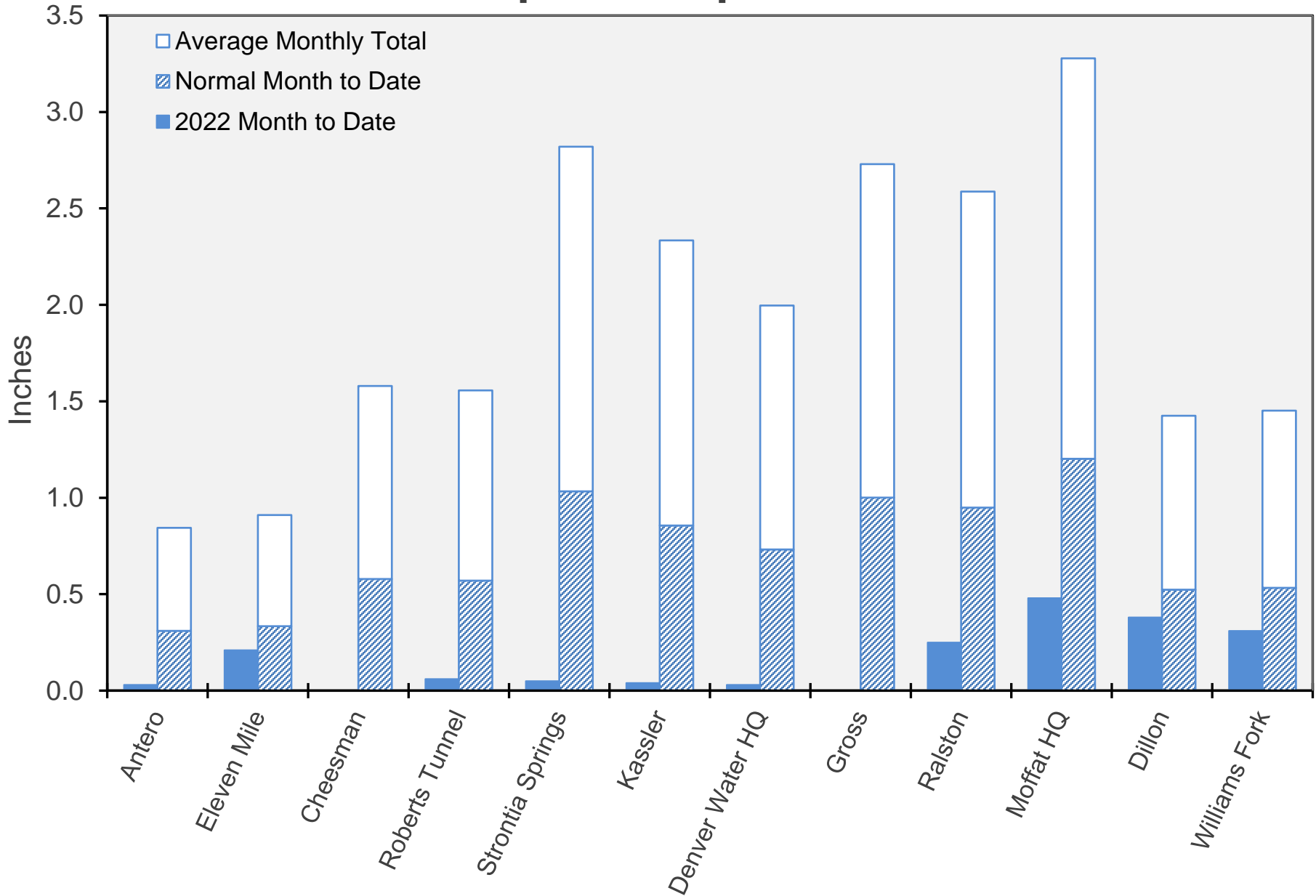


Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

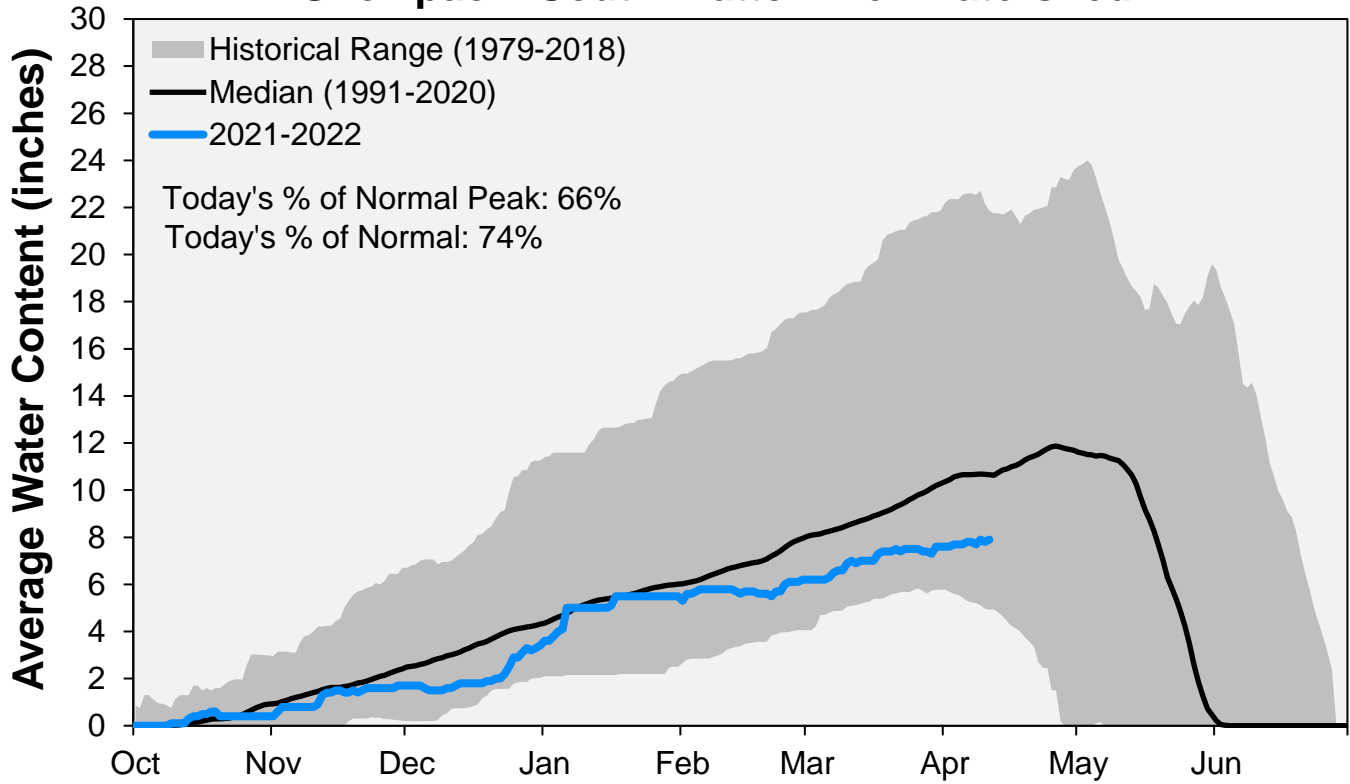
Gross Reservoir storage is limited to 29,938 acre feet in total storage during construction activities. The percent full figures are based on the normal usable capacity of 29,811 acre feet.

April 11, 2022

# April Precipitation

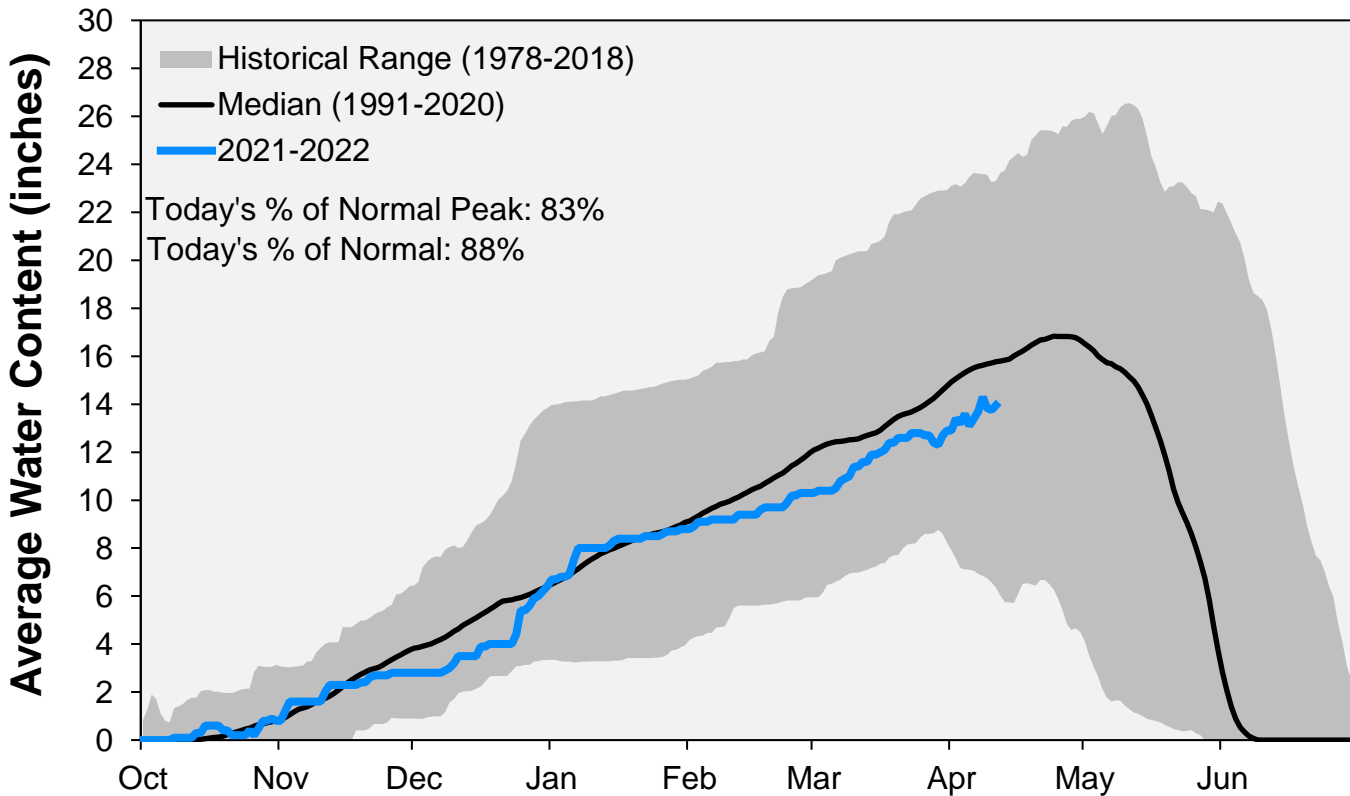


### Snowpack: South Platte River Watershed



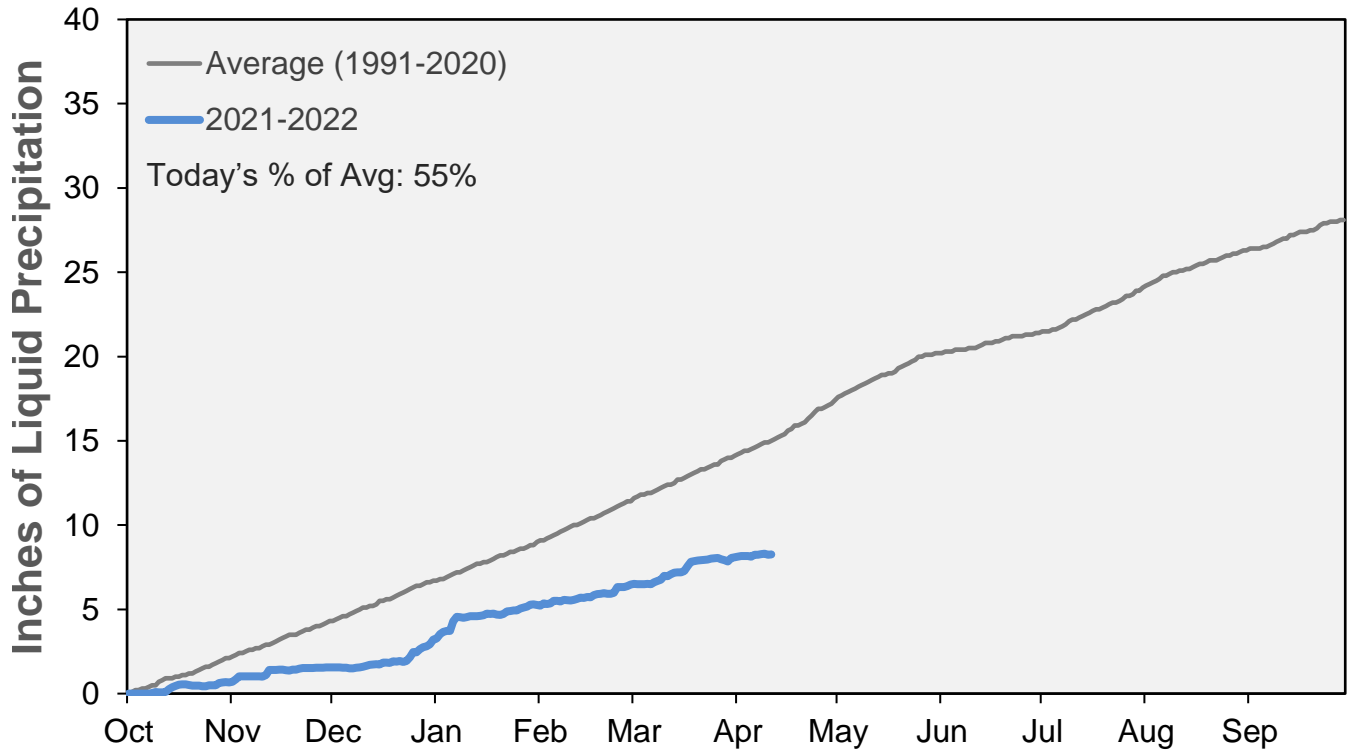
Data are from the 7 Snotel stations above Denver Water's Upper South Platte diversion

### Snowpack: Colorado River Watershed



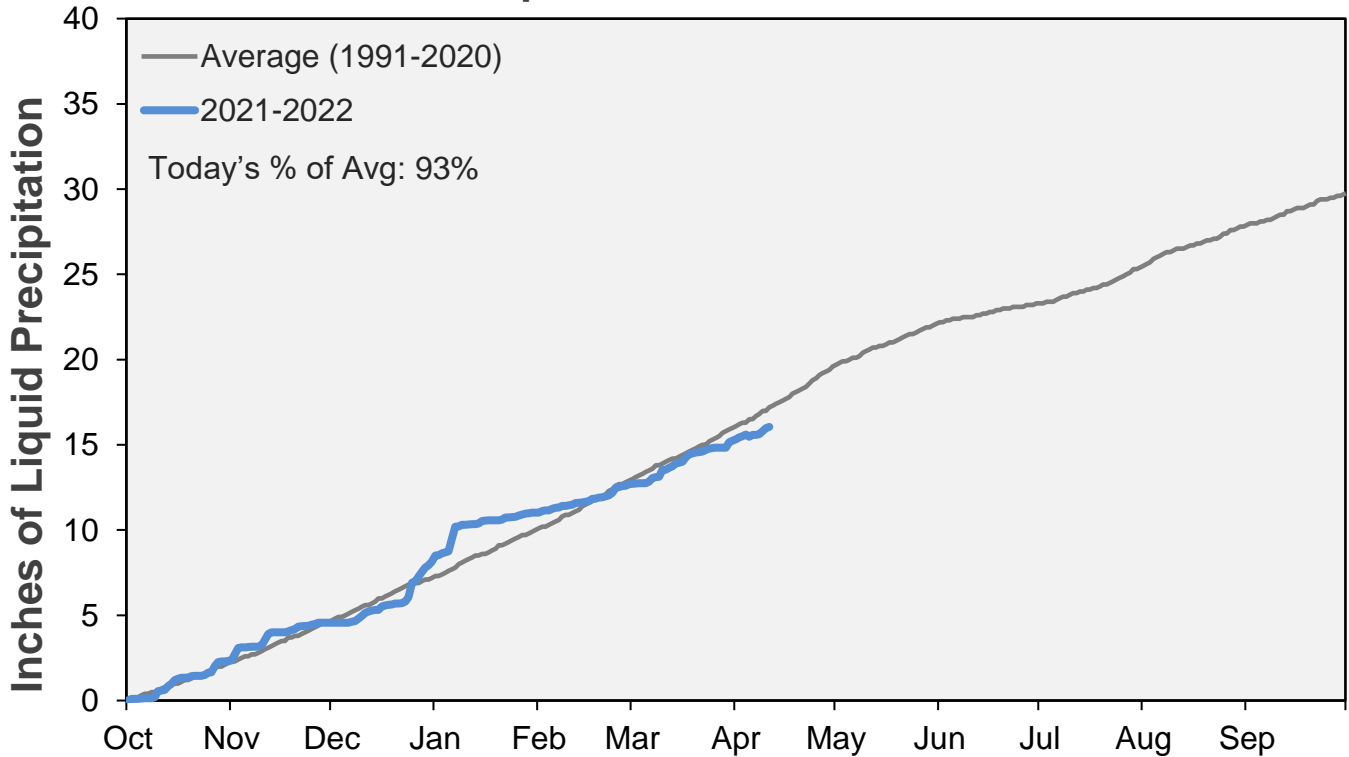
Data are from the 7 Snotel stations above Denver Water's Upper Colorado diversion

### Cumulative Precipitation: South Platte River Watershed



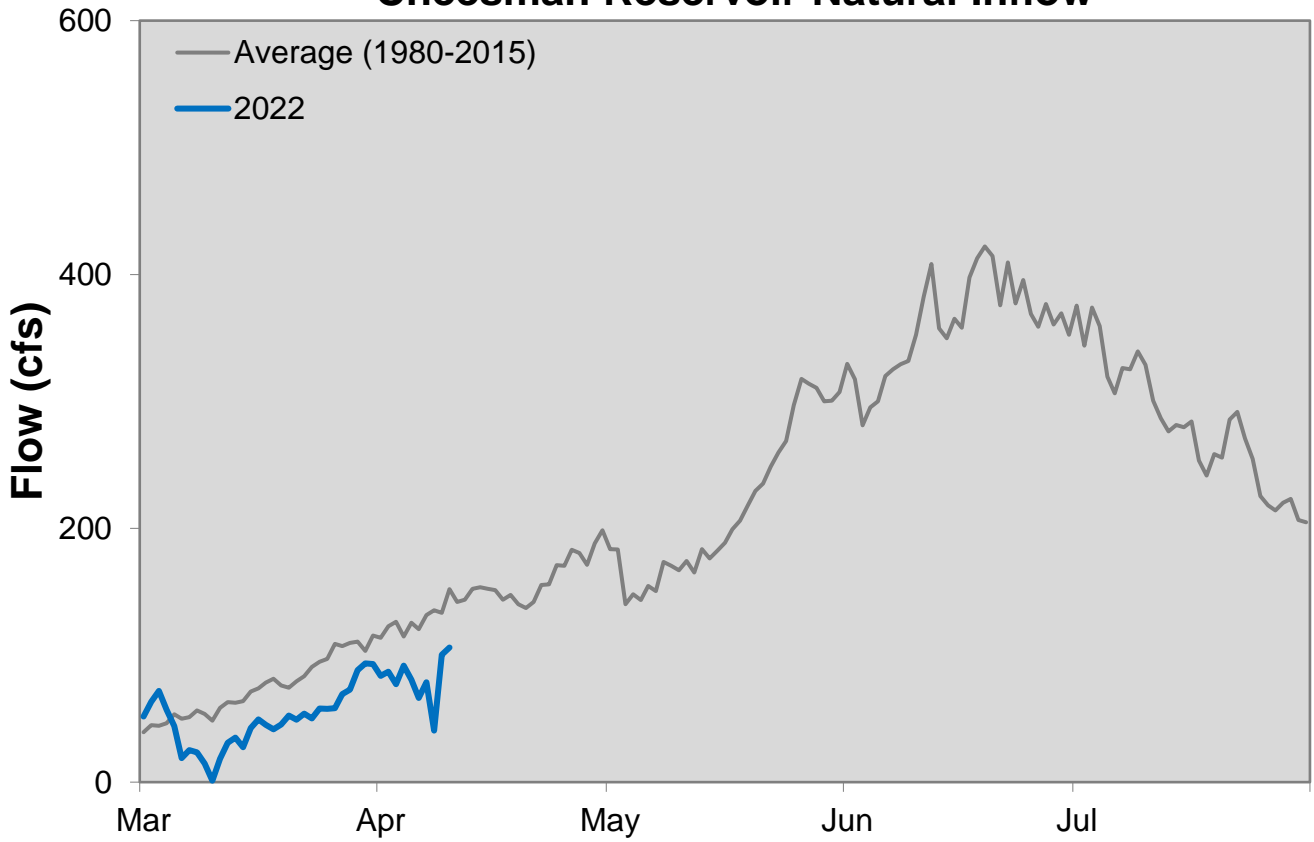
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

### Cumulative Precipitation: Colorado River Watershed

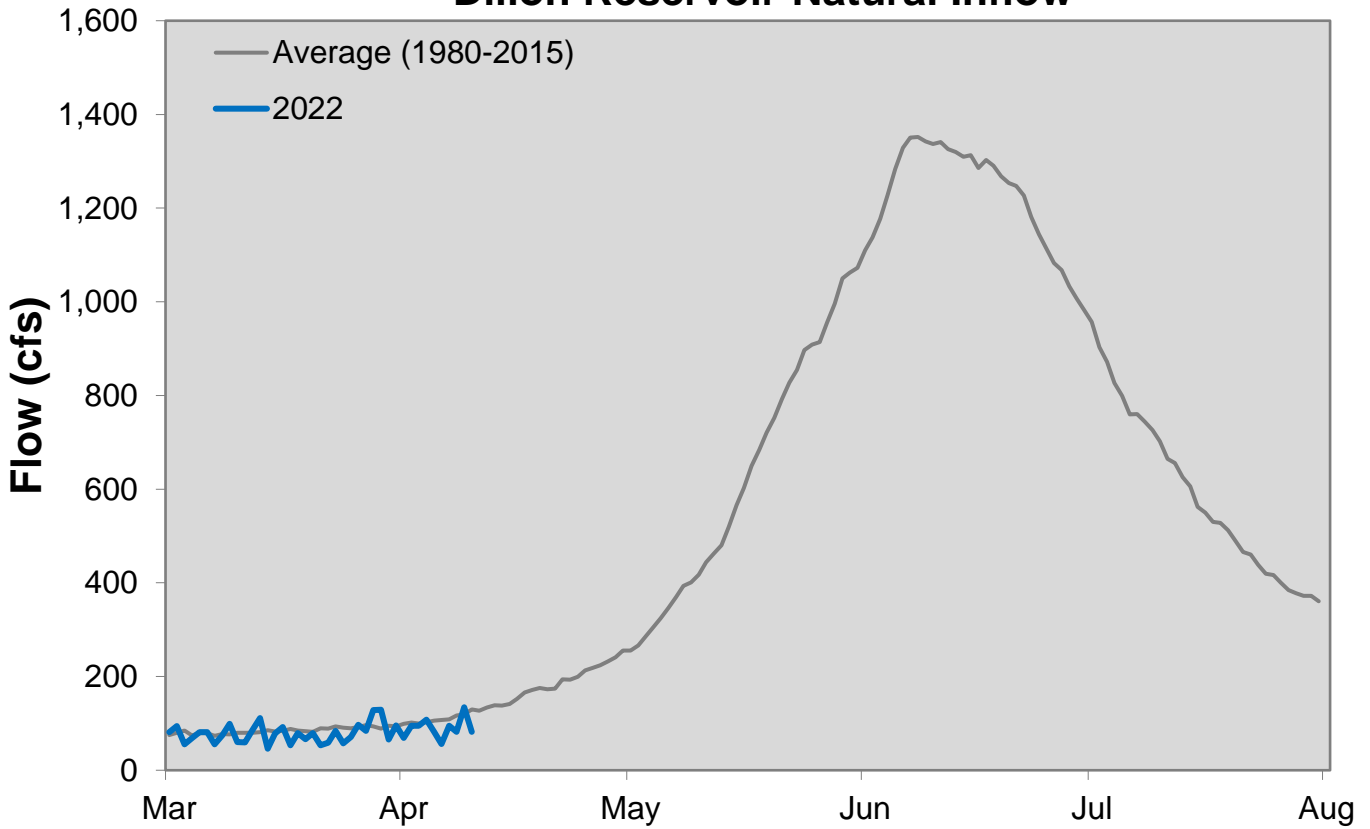


Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

### Cheesman Reservoir Natural Inflow



### Dillon Reservoir Natural Inflow



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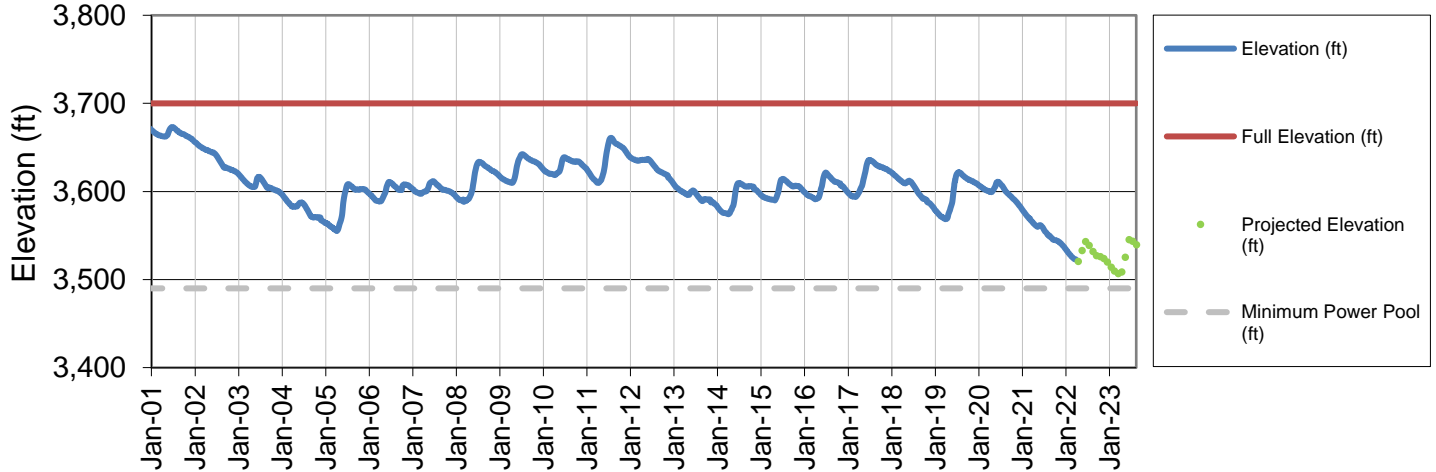
### Denver Water Use and Reservoir Contents 2022

	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)	418,600												
Actual End-of-Month Supply Reservoir Contents (AF)	425,595	421,903	415,083										
Actual % Full	82%	81%	80%										
Historical Median % Full	81%	80%	79%	79%	88%	98%	95%	92%	88%	85%	84%	83%	
2022 Expected Daily Use (MG)	105	104	102	120	157	257	298	292	270	158	105	101	105
Actual Daily Use (MG)	1	92	98	102	102								
	2	100	95	101	102								
	3	100	100	101	99								
	4	105	105	100	109								
	5	99	97	95	118								
	6	101	103	100	108								
	7	100	100	102	107								
	8	101	100	101	108								
	9	101	102	103	112								
D	10	99	98	88	103								
A	11	100	97	100									
Y	12	98	96	105									
	13	101	99	98									
O	14	93	105	102									
F	15	96	108	99									
	16	96	105	97									
M	17	103	106	96									
O	18	96	106	97									
N	19	100	98	96									
T	20	100	99	97									
H	21	102	102	96									
	22	95	100	94									
	23	102	102	102									
	24	102	102	98									
	25	95	99	93									
	26	101	103	101									
	27	94	104	97									
	28	103	103	102									
	29	96		96									
	30	102		92									
	31	91		101									
Monthly Average	99	101	98	107									100
% of 2022 Expected Daily Use	94%	97%	97%	89%									95%

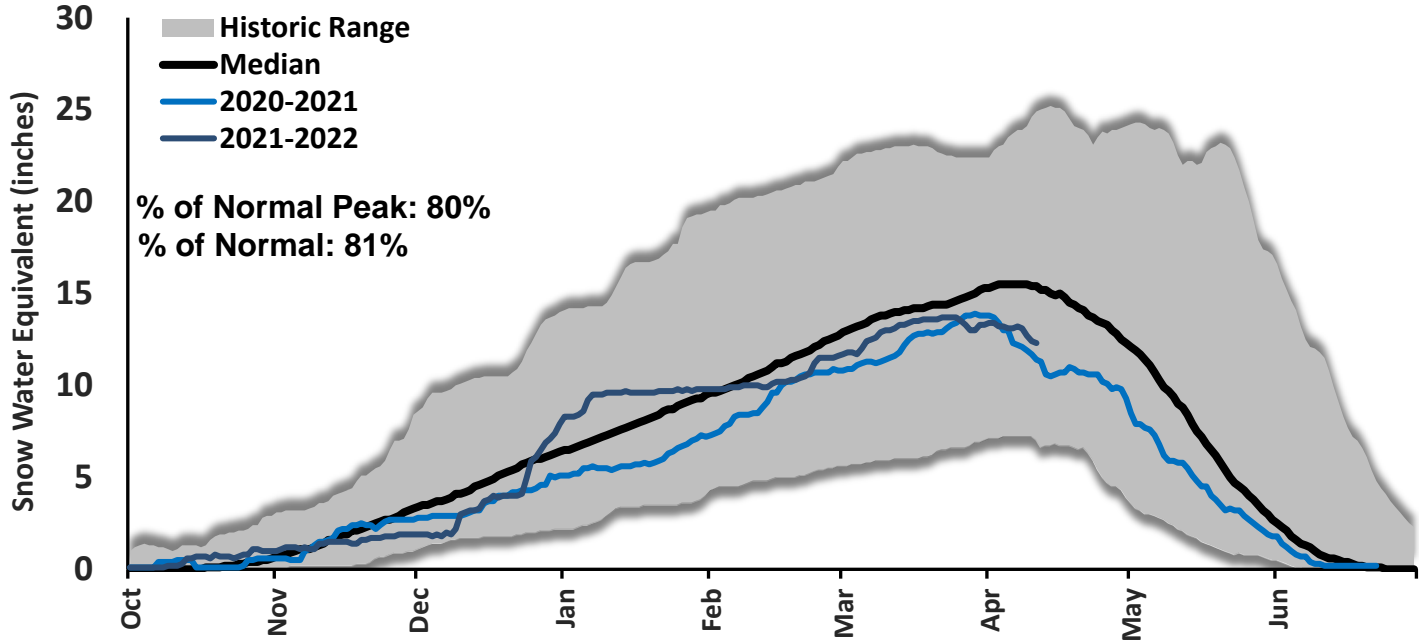
Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather after April 4<sup>th</sup>, 2022. 4) The differences between predicted 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 April 4<sup>th</sup>, 2022. 6) Daily water figures are subject to change.

# Lake Powell Report\*

## Lake Powell Elevation (2001-Current)



## Colorado River above Lake Powell Snowpack



Data are from the 115 SNOTEL stations above Lake Powell.

\* 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.