



## WATER WATCH REPORT

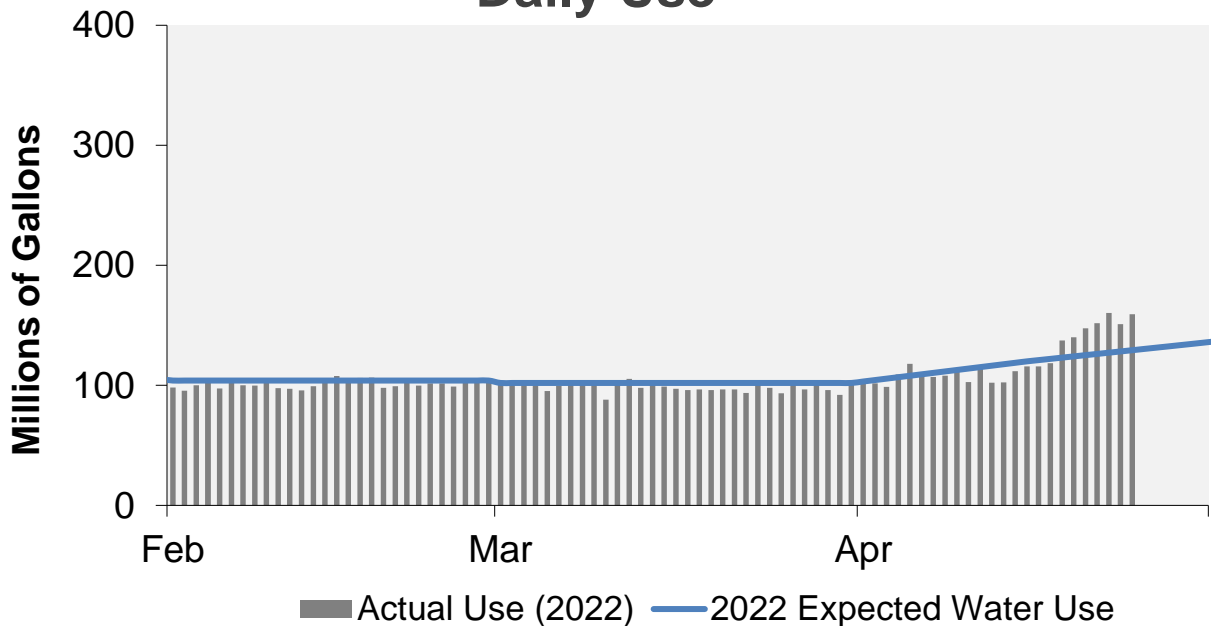
April 25, 2022

### Supply Reservoir Contents

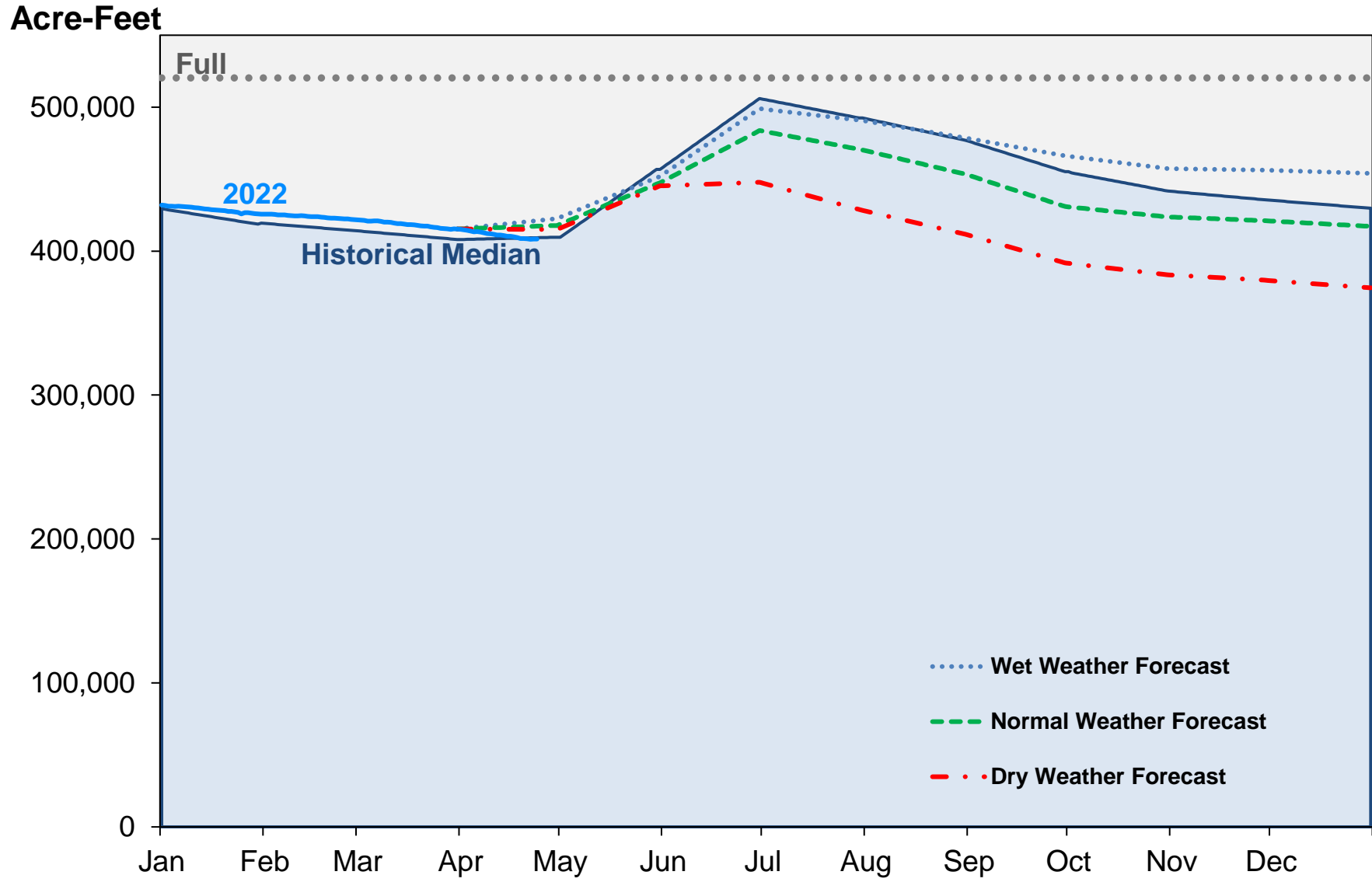
Reservoir	Capacity		Current Usable Contents (acre-feet)	Percent Full		
	(acre-feet)			Current	Last	Historical
	Total	Usable	Year		Median	
Antero	20,122	20,067	19,738	98%	99%	99%
Eleven Mile	97,779	97,779	100,071	102%	99%	102%
Cheesman	79,064	79,064	58,145	74%	67%	88%
Marston	19,108	13,133	5,993	46%	75%	66%
Strontia Springs	7,863	7,163	6,045	84%	83%	94%
Chatfield	28,709	12,415	7,404	60%	52%	94%
Dillon	257,304	249,095	191,584	77%	79%	86%
Gross*	41,811	29,811	16,087	54%	26%	27%
Ralston	10,776	7,276	1,264	17%	42%	62%
Meadow Creek	5,370	4,520	3,043	67%	27%	12%
<b>Total</b>	<b>567,906</b>	<b>520,323</b>	<b>409,374</b>	<b>79%</b>	<b>77%</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



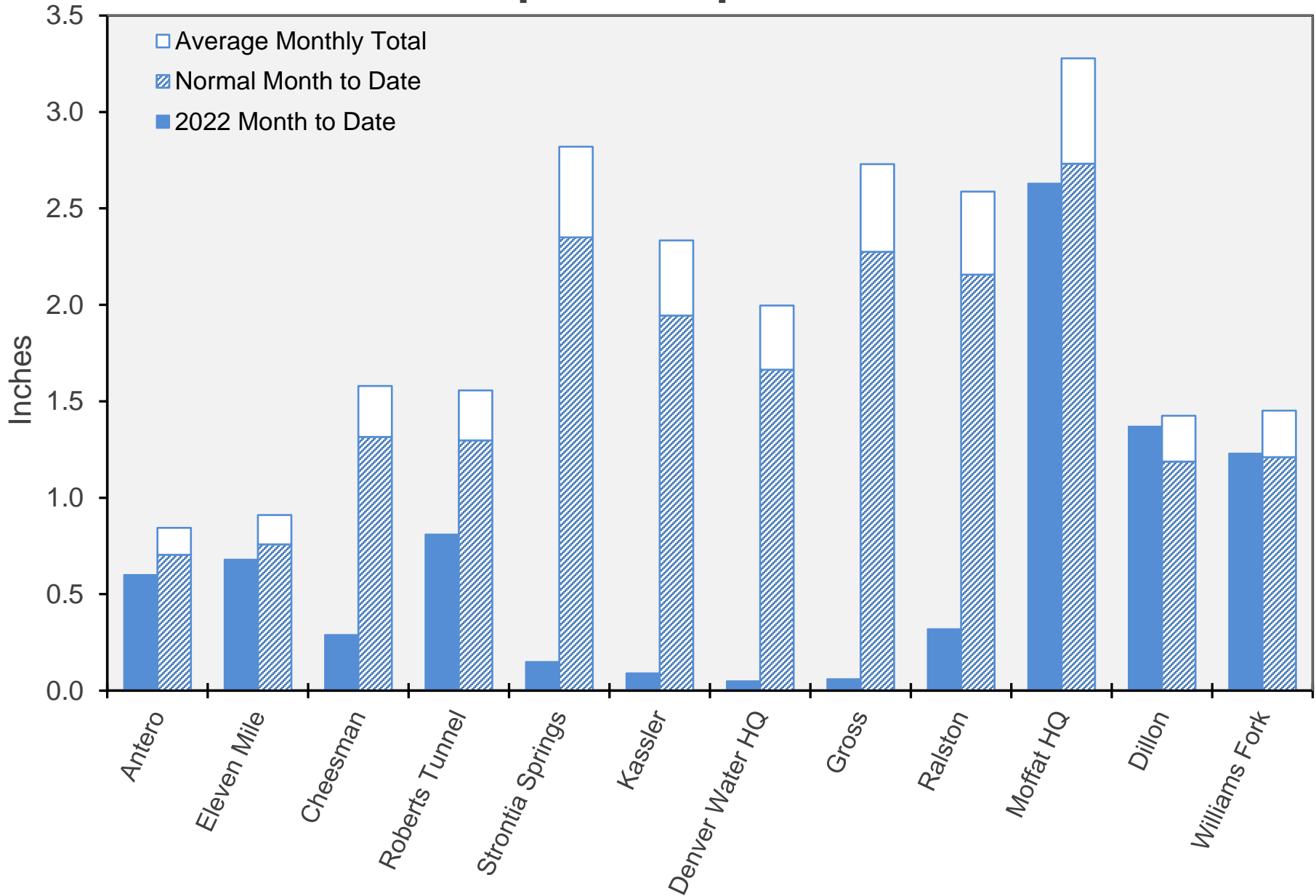
# Supply Reservoir Contents



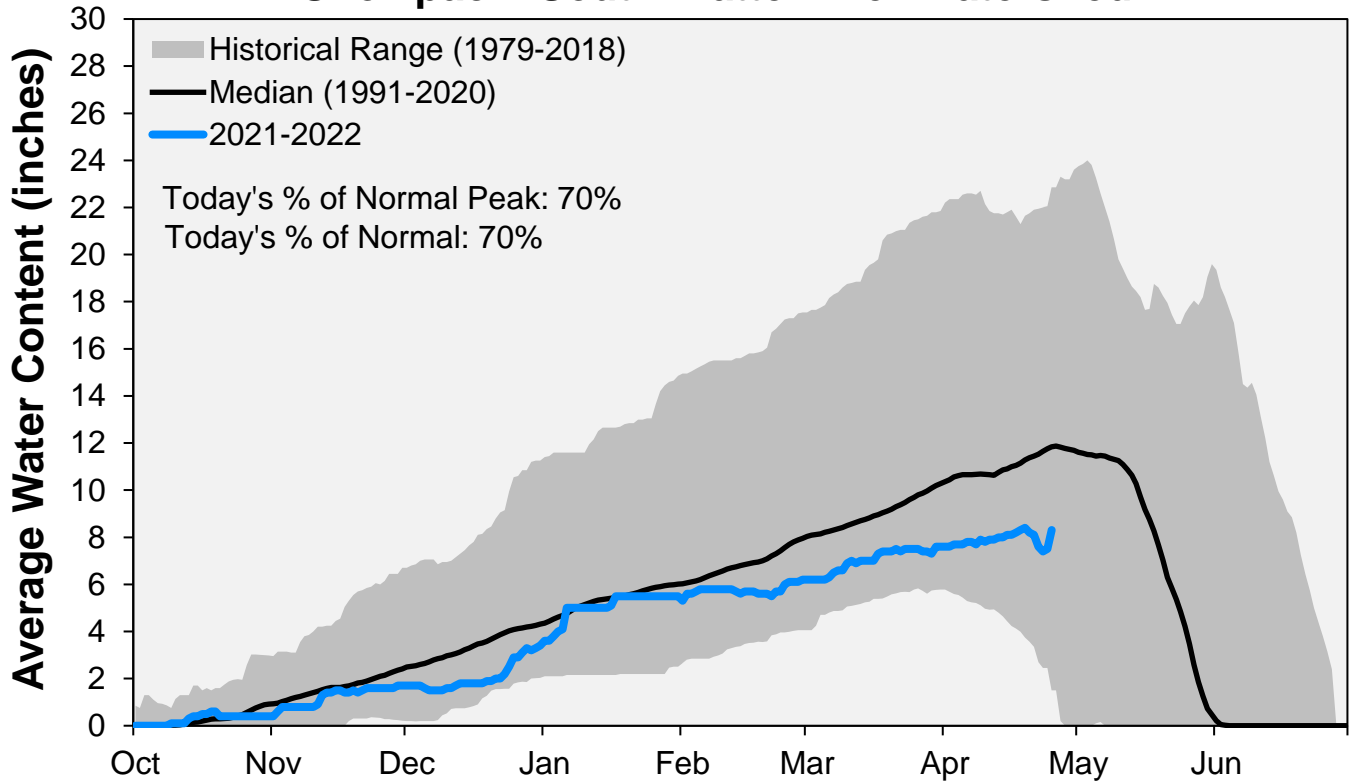
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

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 Precipitation

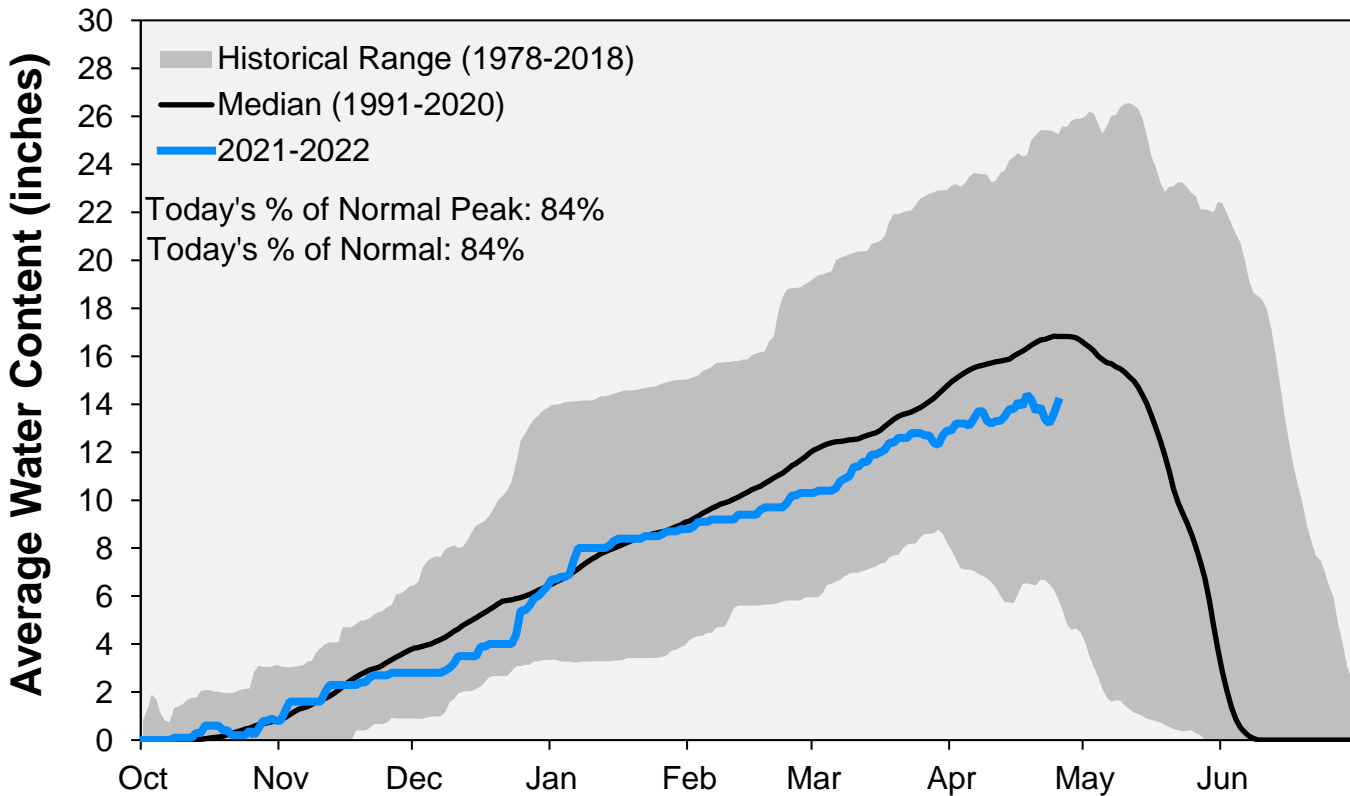


### Snowpack: South Platte River Watershed



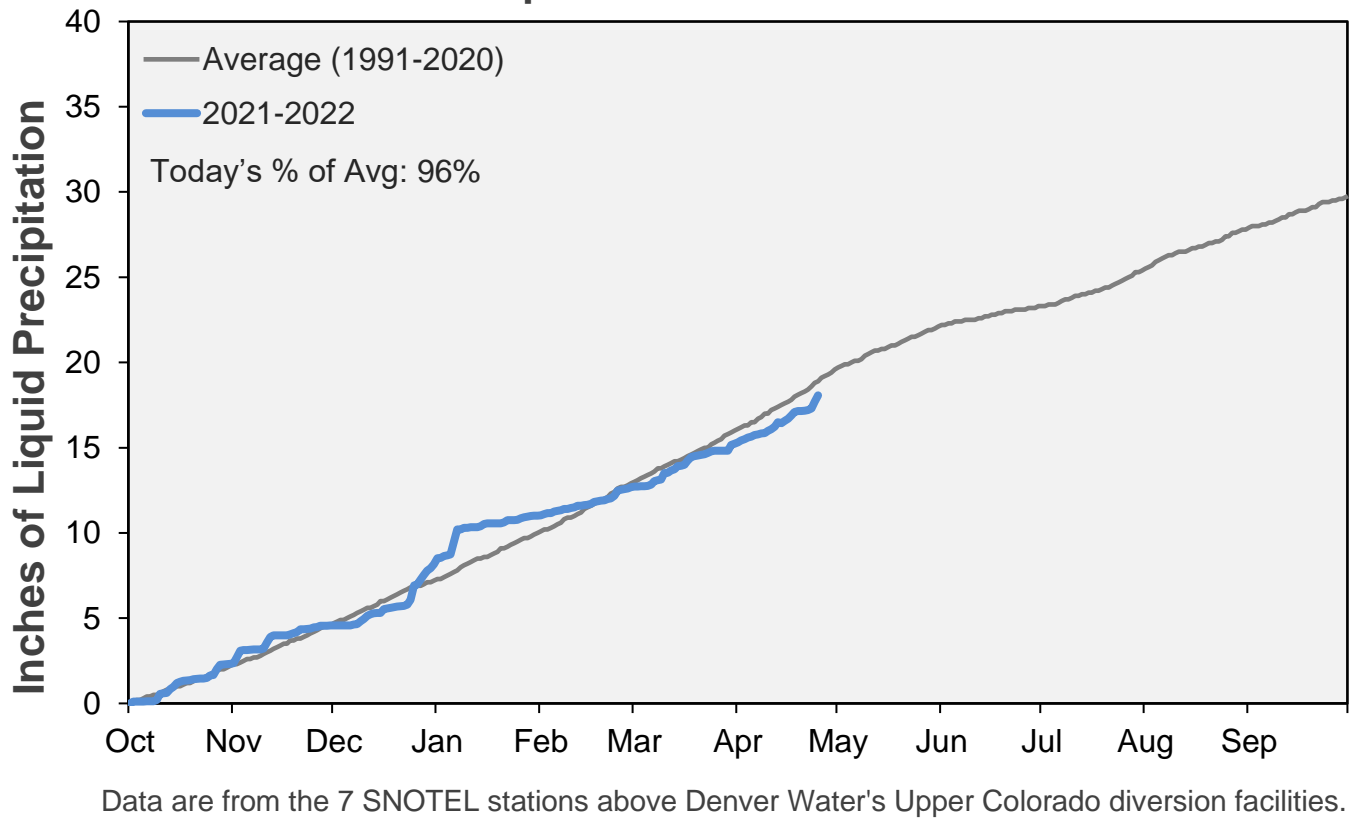
Data are from the 7 Snotel stations above Denver Water's Upper South Platte diversion

### Snowpack: Colorado River Watershed

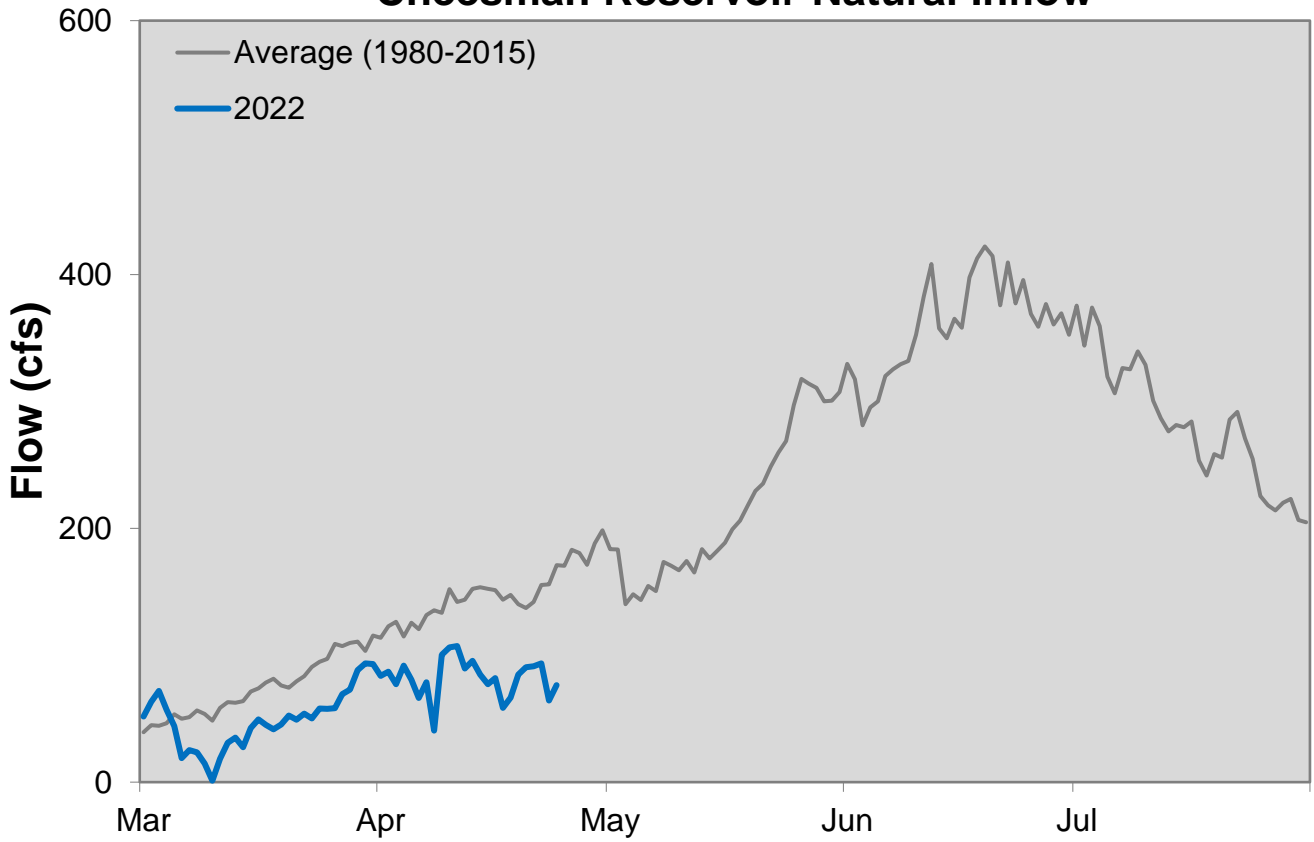


Data are from the 7 Snotel stations above Denver Water's Upper Colorado diversion

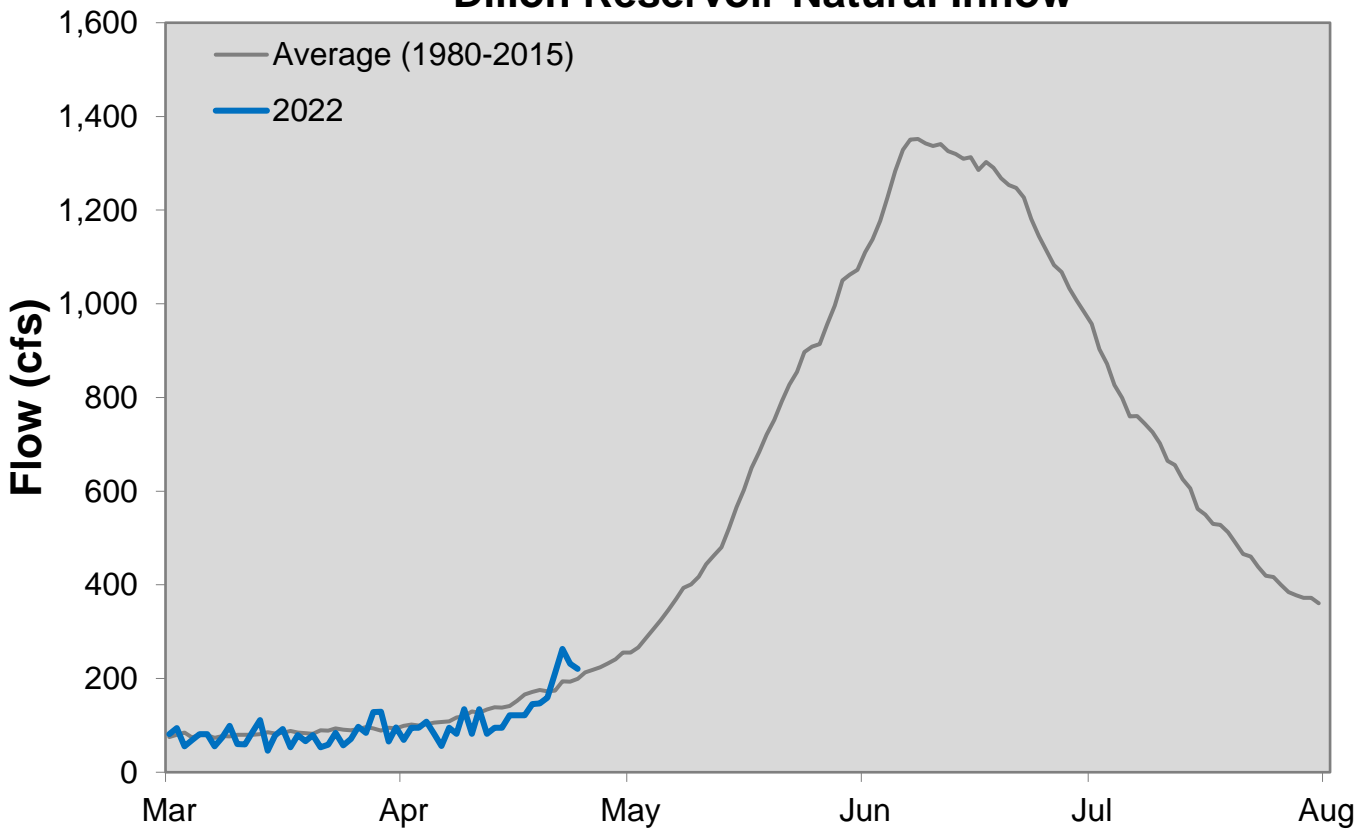
### Cumulative Precipitation: Colorado River Watershed



### Cheesman Reservoir Natural Inflow



### Dillon Reservoir Natural Inflow



April 25, 2022

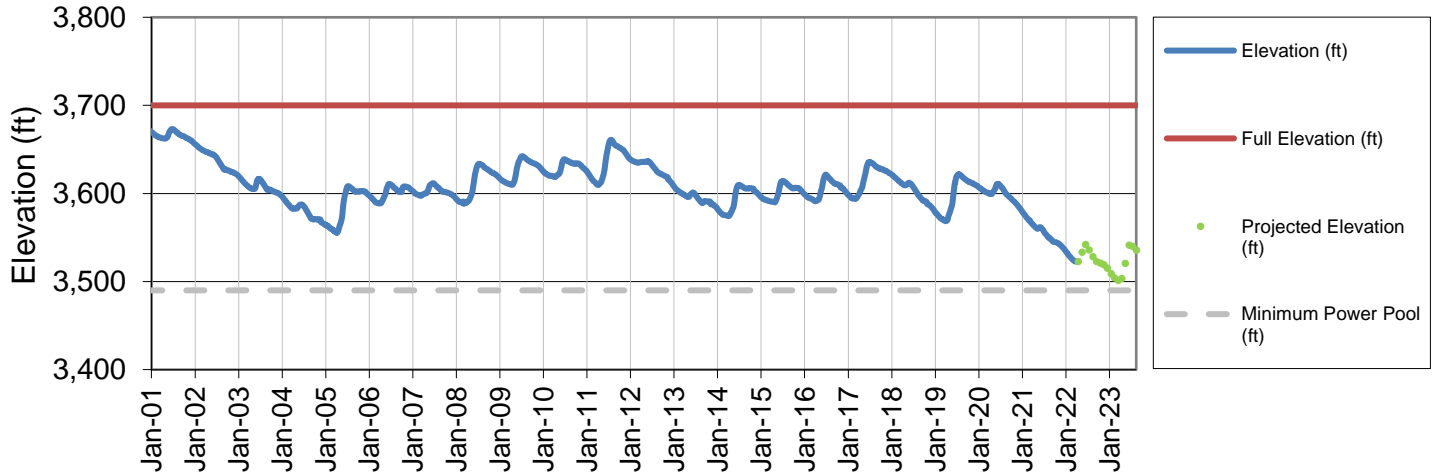
### Denver Water Use and Reservoir Contents 2022

	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	107
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	115								
Y	12	98	96	105	102								
	13	101	99	98	103								
O	14	93	105	102	112								
F	15	96	108	99	116								
	16	96	105	97	116								
M	17	103	106	96	118								
O	18	96	106	97	137								
N	19	100	98	96	140								
T	20	100	99	97	148								
H	21	102	102	96	152								
	22	95	100	94	160								
	23	102	102	102	151								
	24	102	102	98	159								
	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	121									104
% of 2022 Expected Daily Use	94%	97%	97%	101%									97%

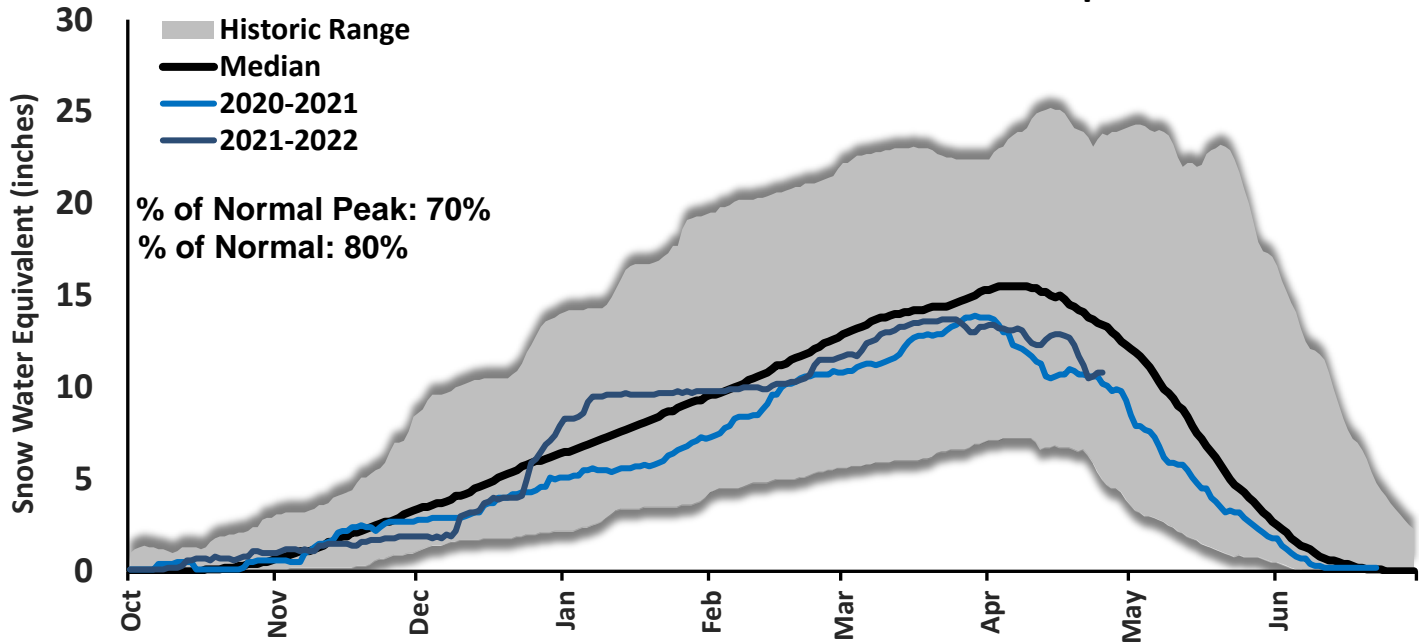
Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather after April 4<sup>th</sup>, 2022. 4) The differences between predicted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