



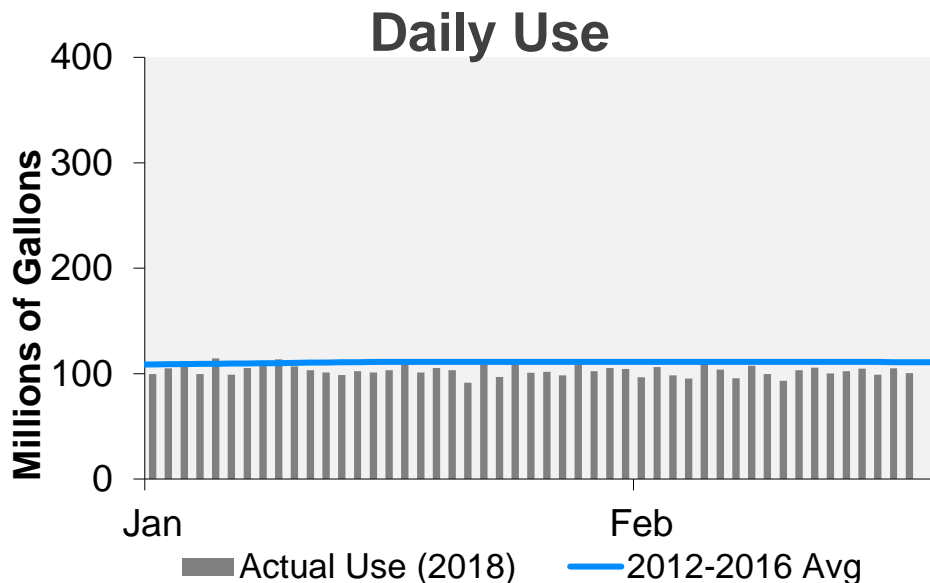
# WATER WATCH REPORT

February 20, 2018

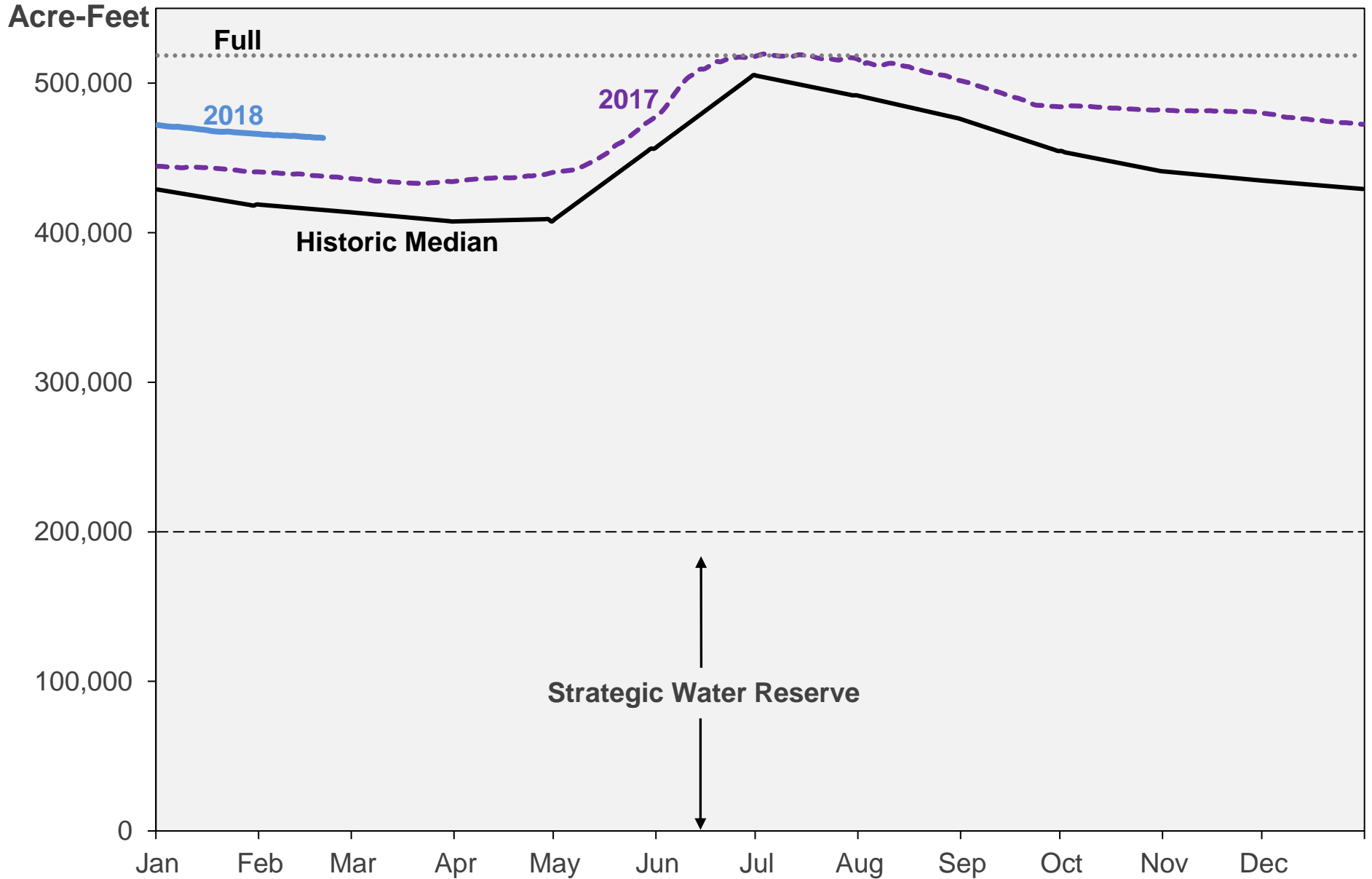
## Supply Reservoir Contents

Reservoir	Capacity (acre-feet)		Current Usable Contents (acre-feet)	Percent Full		
	Total	Usable		Current	Last Year	Historic Median
Antero	19,881	19,826	20,130	102%	74%	99%
Eleven Mile	97,779	97,779	99,624	102%	102%	102%
Cheesman	79,064	79,064	68,143	86%	91%	83%
Marston	19,256	13,133	6,914	53%	44%	52%
Strontia Springs	7,863	7,163	6,106	85%	92%	94%
Chatfield	27,076	10,782	6,740	63%	90%	94%
Dillon	257,304	249,095	234,679	94%	87%	89%
Gross	41,811	29,811	16,880	57%	32%	43%
Ralston	10,776	7,276	2,930	40%	63%	54%
Meadow Creek	5,370	4,520	1,185	26%	0%	12%
<b>Total</b>	<b>566,180</b>	<b>518,449</b>	<b>463,330</b>	<b>89%</b>	<b>84%</b>	<b>80%</b>

Note: The Board has designated 200,000 acre feet of stored water to protect against unforeseen circumstances such as a dam or tunnel failure, a water quality crisis, climate change or catastrophic drought.

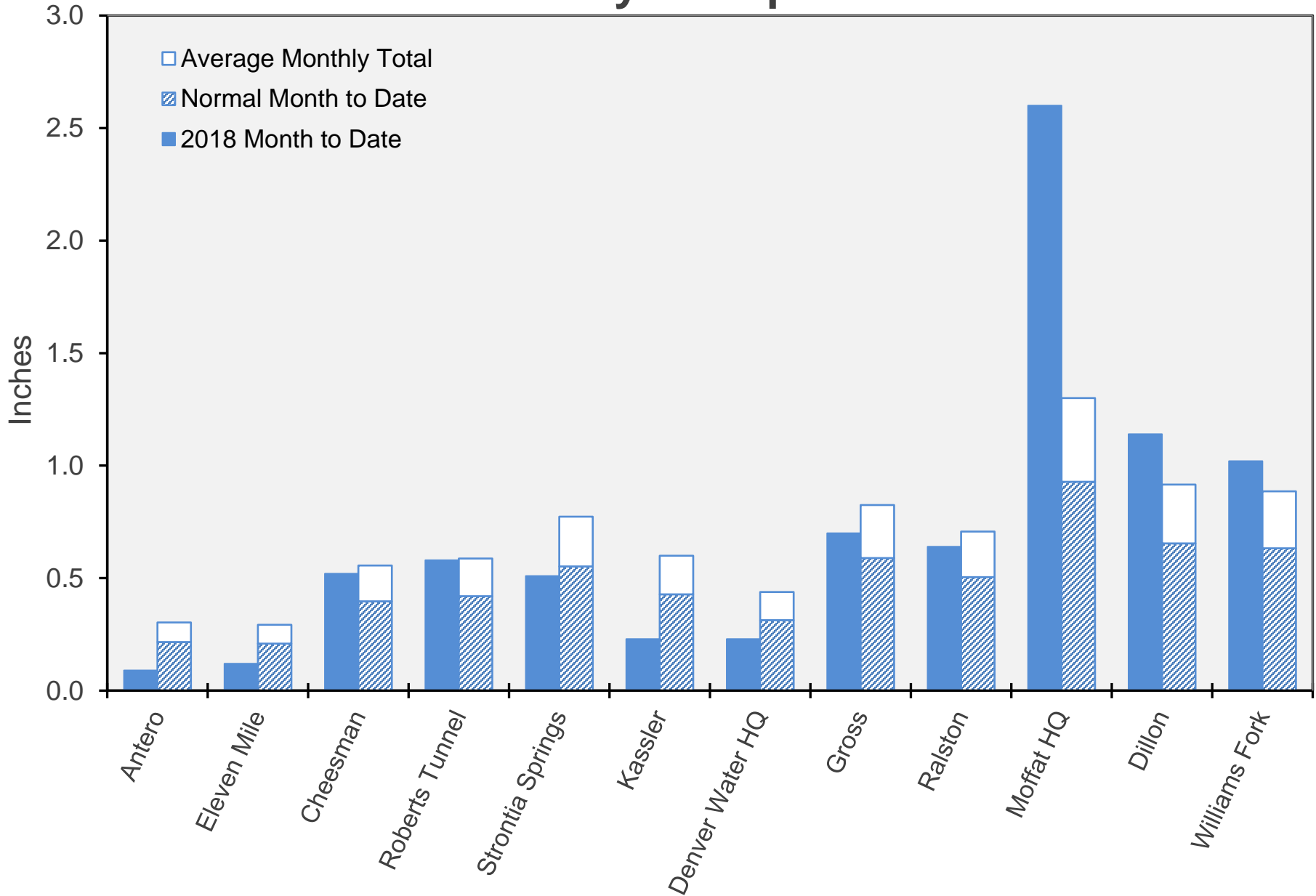


# Supply Reservoir Contents

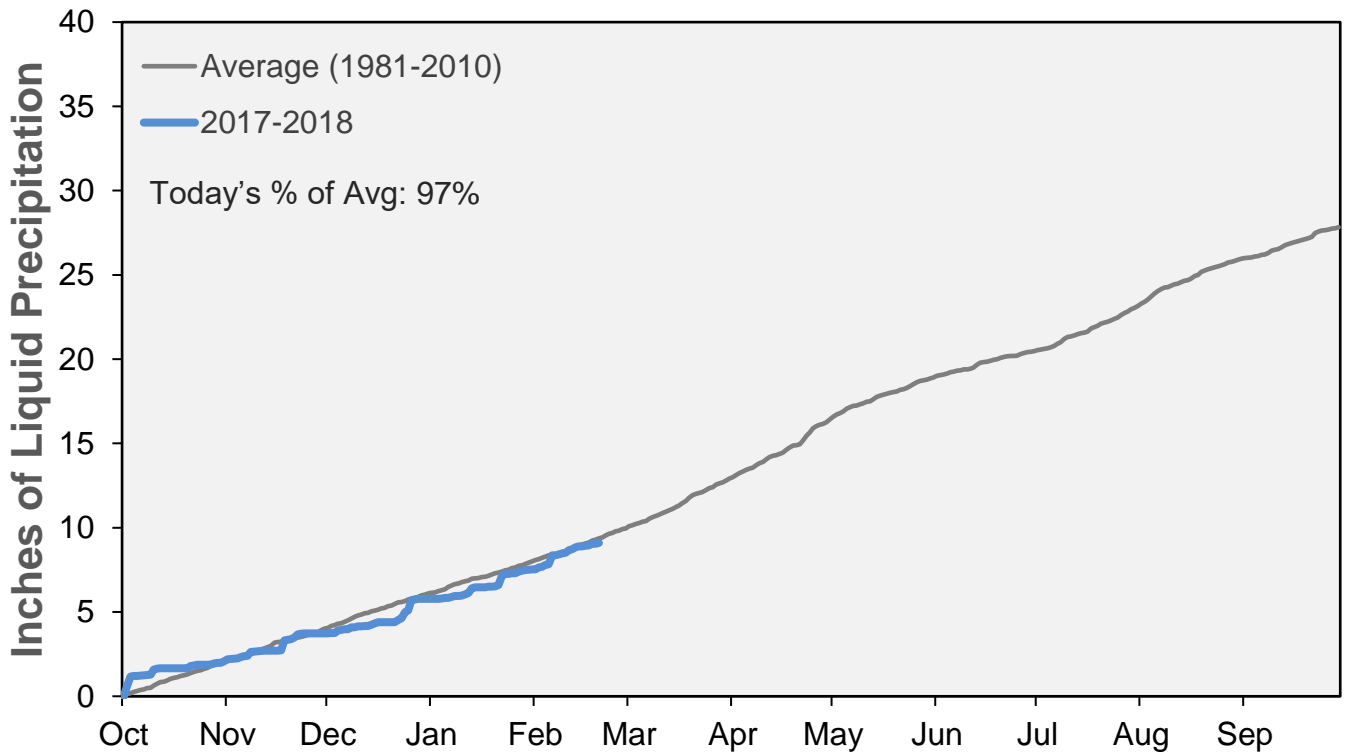


Note: The Board has designated 200,000 acre feet of stored water to protect against unforeseen circumstances such as a dam or tunnel failure, a water quality crisis, climate change or catastrophic drought.

# February Precipitation

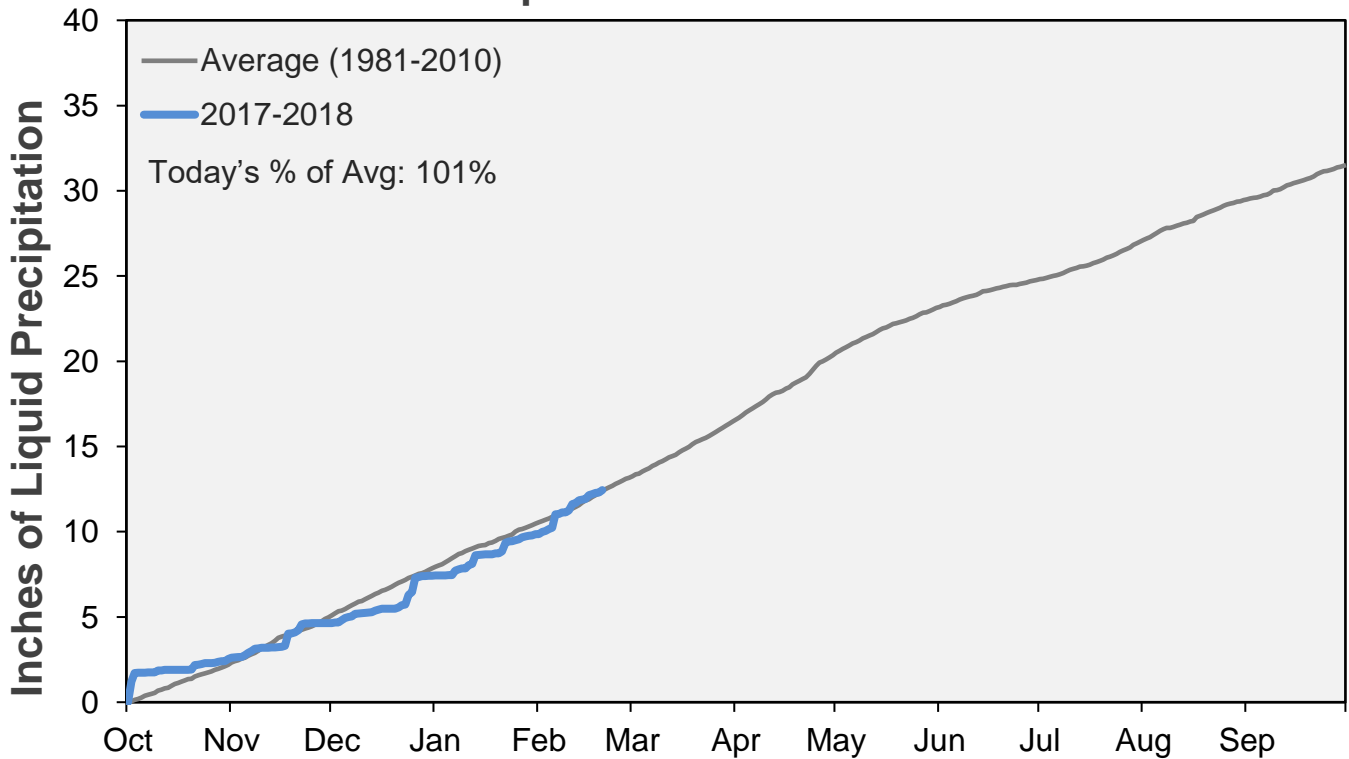


### Cumulative Precipitation: South Platte River Watershed



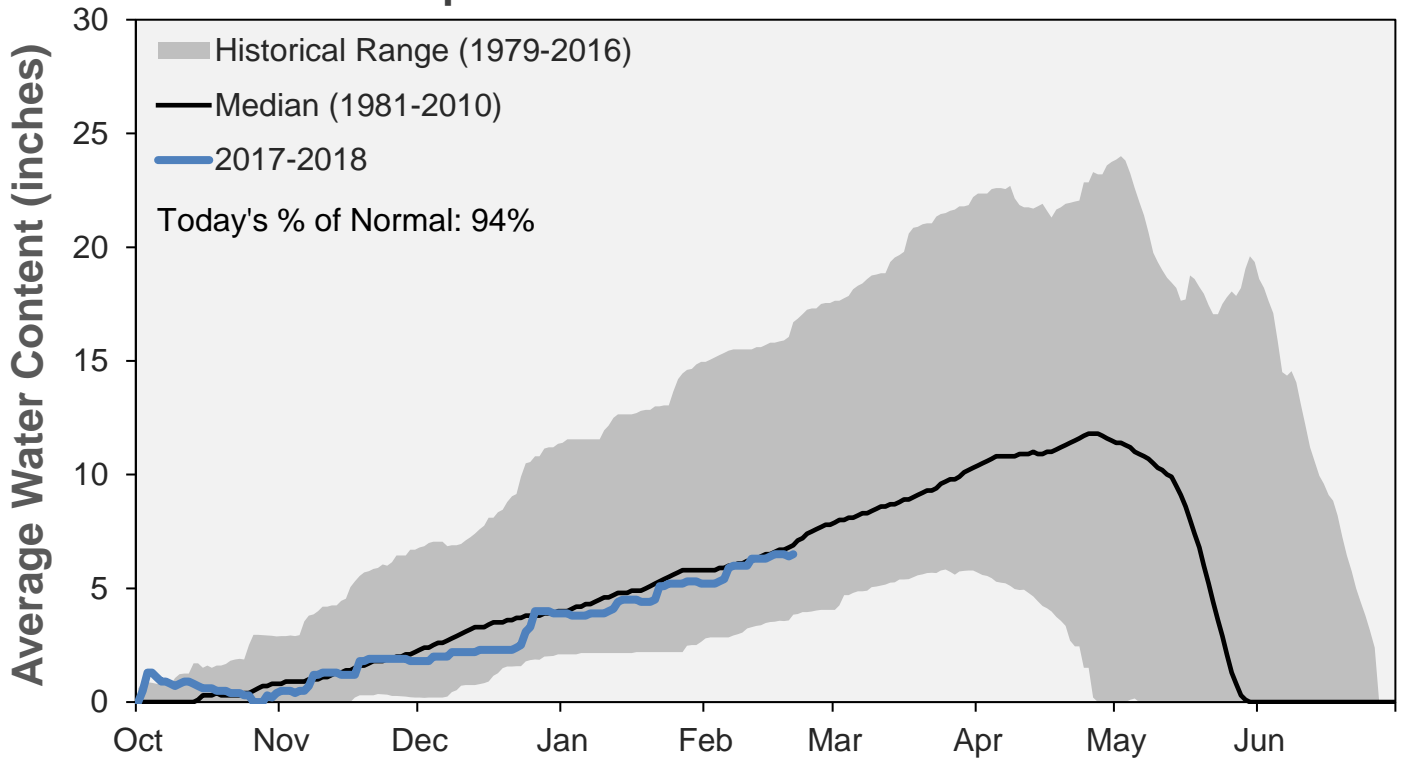
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

### Cumulative Precipitation: Colorado River Watershed



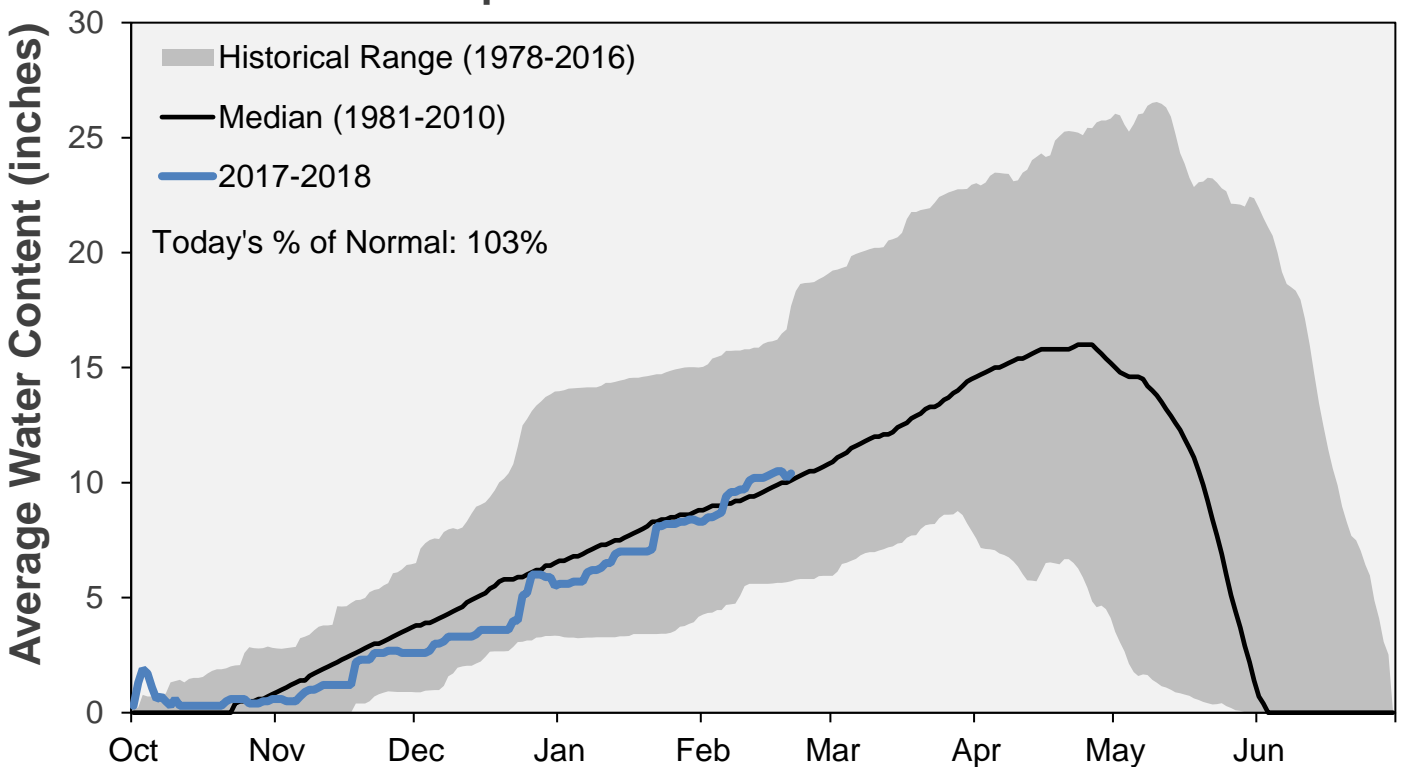
Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

### 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 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

February 20, 2018

Denver Water Use and Reservoir Contents 2018													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD-Avg
Predicted End-of-Month Supply Reserv Contents (Full = 518,449 AF)	464,200												
Actual End-of-Month Supply Reservoir Contents (AF)	466,073												
Actual % Full	90%												
Historical Median % Full	81%												
12-16 Avg. Daily Use (MG)	111	111	110	128	173	266	294	286	243	155	110	106	111
Actual Daily Use (MG)	1	99	96										
	2	105	106										
	3	112	98										
	4	100	95										
	5	115	111										
	6	99	104										
	7	105	96										
	8	108	107										
	9	114	100										
D	10	107	93										
A	11	103	103										
Y	12	101	105										
	13	99	100										
O	14	102	102										
F	15	101	105										
	16	103	99										
M	17	112	105										
O	18	101	100										
N	19	105											
T	20	103											
H	21	91											
	22	111											
	23	97											
	24	111											
	25	101											
	26	102											
	27	98											
	28	111											
	29	102											
	30	105											
	31	104											
Monthly Average	104	102											103
% of 12-16 Avg. Daily Use	94%	91%											93%

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 February 1, 2018. 4) The differences between predicted and actual end-of-month supply reservoir contents are the result of imperfect predictions of daily use, supply, evaporation, carriage losses and raw water deliveries. 5) Predicted supply reservoir contents last updated on February 6, 2018. 6) Daily water figures are subject to change.