



WATER WATCH REPORT

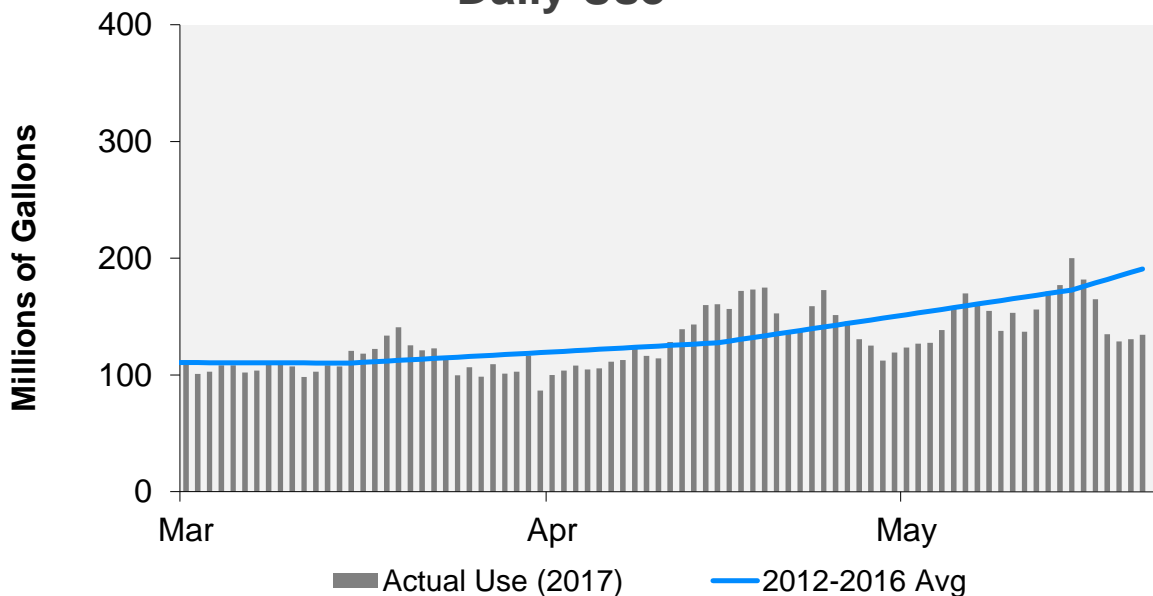
May 22, 2017

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	16,920	85%	17%	100%
Eleven Mile	97,779	97,779	99,589	102%	102%	102%
Cheesman	79,064	79,064	75,455	95%	100%	92%
Marston	19,256	13,133	12,806	98%	60%	76%
Strontia Springs	7,863	7,163	6,036	84%	81%	94%
Chatfield	27,076	10,782	10,740	100%	98%	93%
Dillon	257,304	249,095	219,931	88%	93%	91%
Gross	41,811	29,811	14,230	48%	69%	49%
Ralston	10,776	7,276	5,736	79%	92%	80%
Meadow Creek	5,370	4,520	1,138	25%	38%	30%
Total	566,180	518,449	462,581	89%	90%	85%

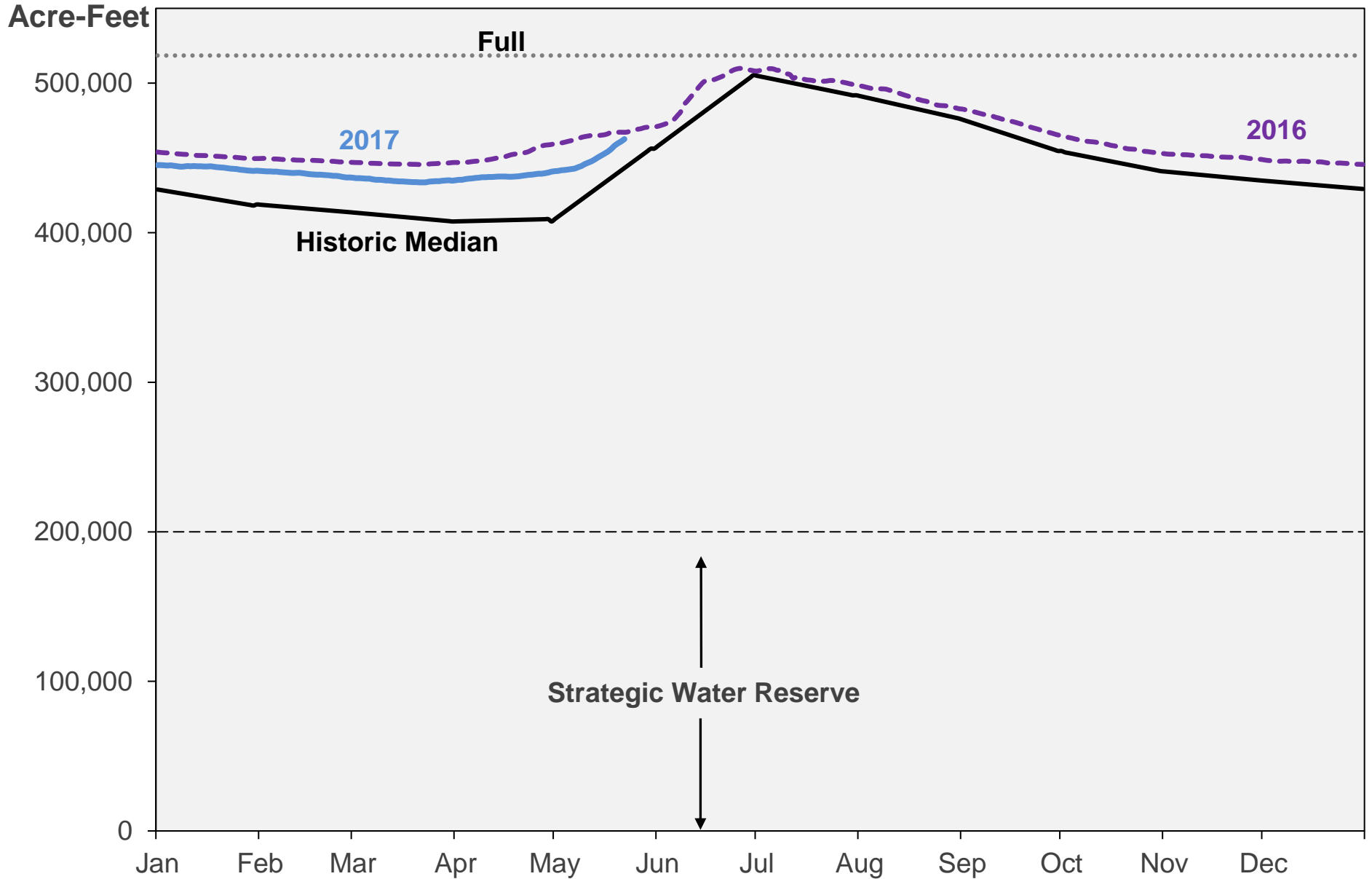
Note: The Board has designated 200,000 acre feet of stored water to protect against unforeseen circumstances such as a dam or tunnel failure, a water quality crisis, climate change or catastrophic drought.

Daily Use



May 22, 2017

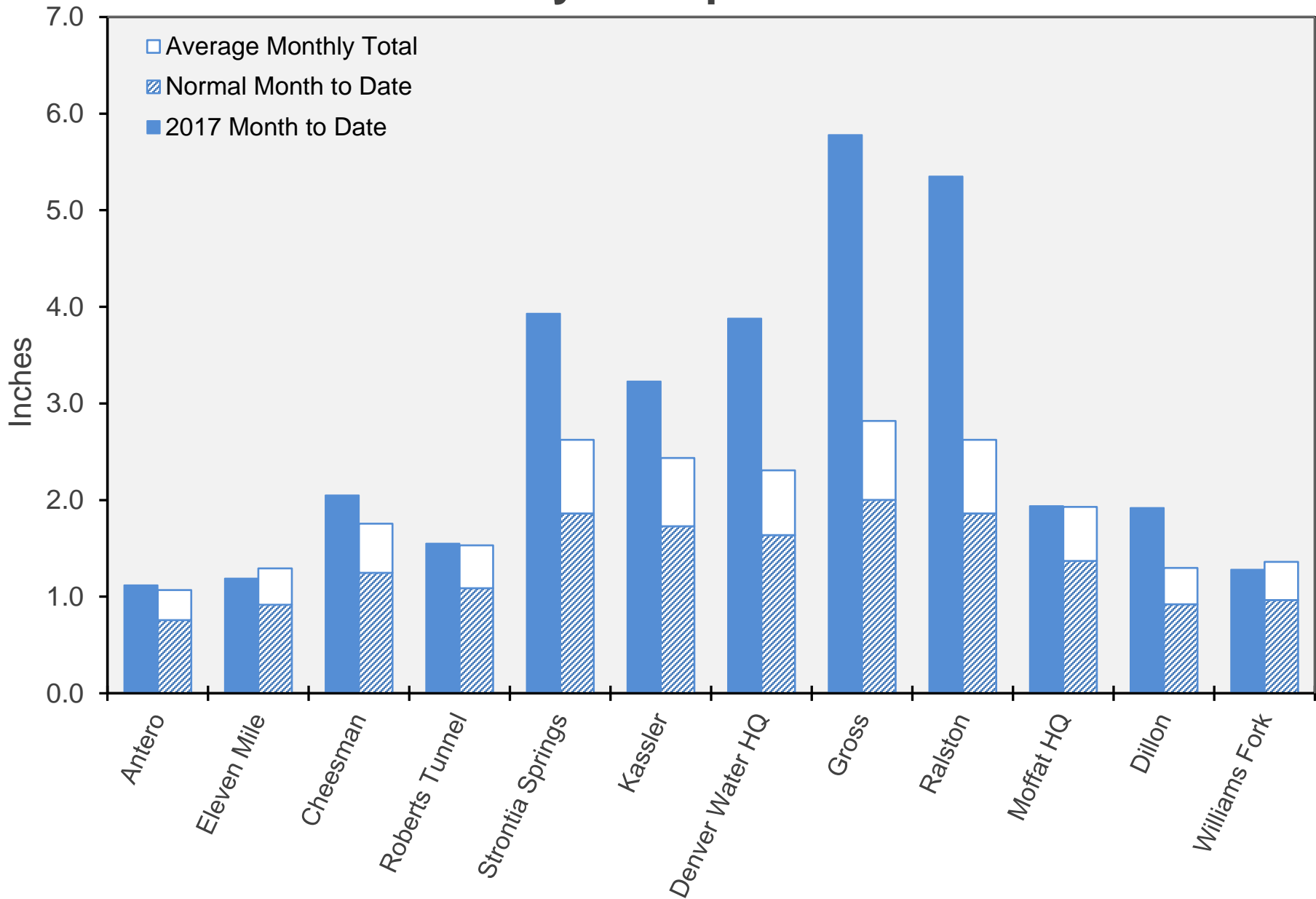
Supply Reservoir Contents



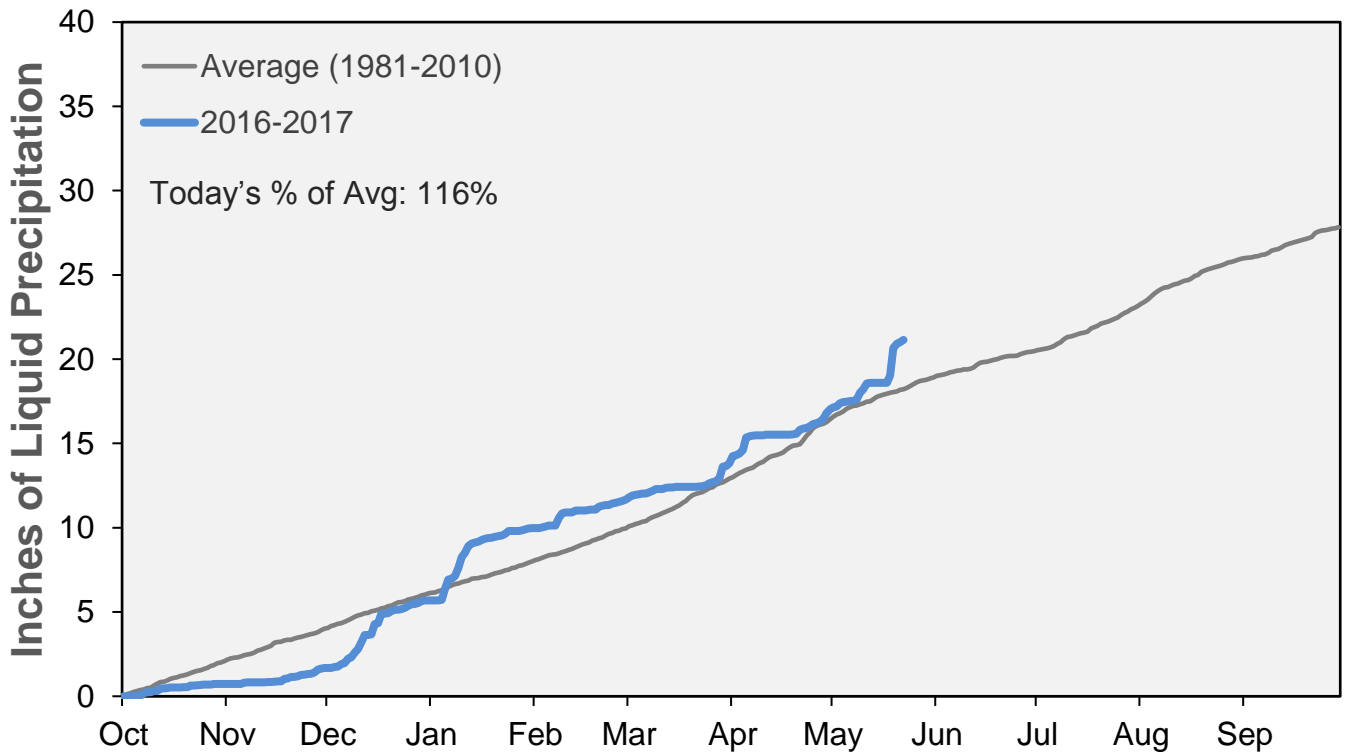
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May 22, 2017

May Precipitation

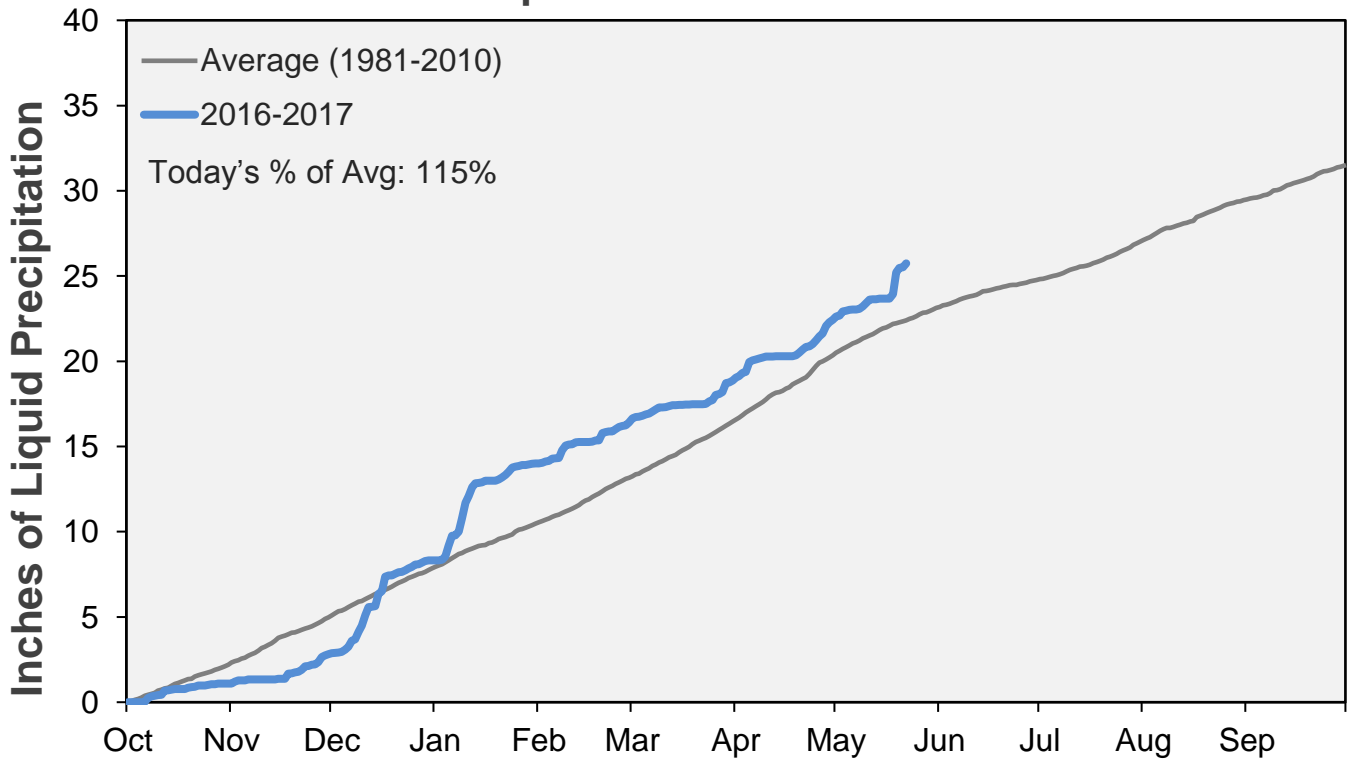


Cumulative Precipitation: South Platte River Watershed



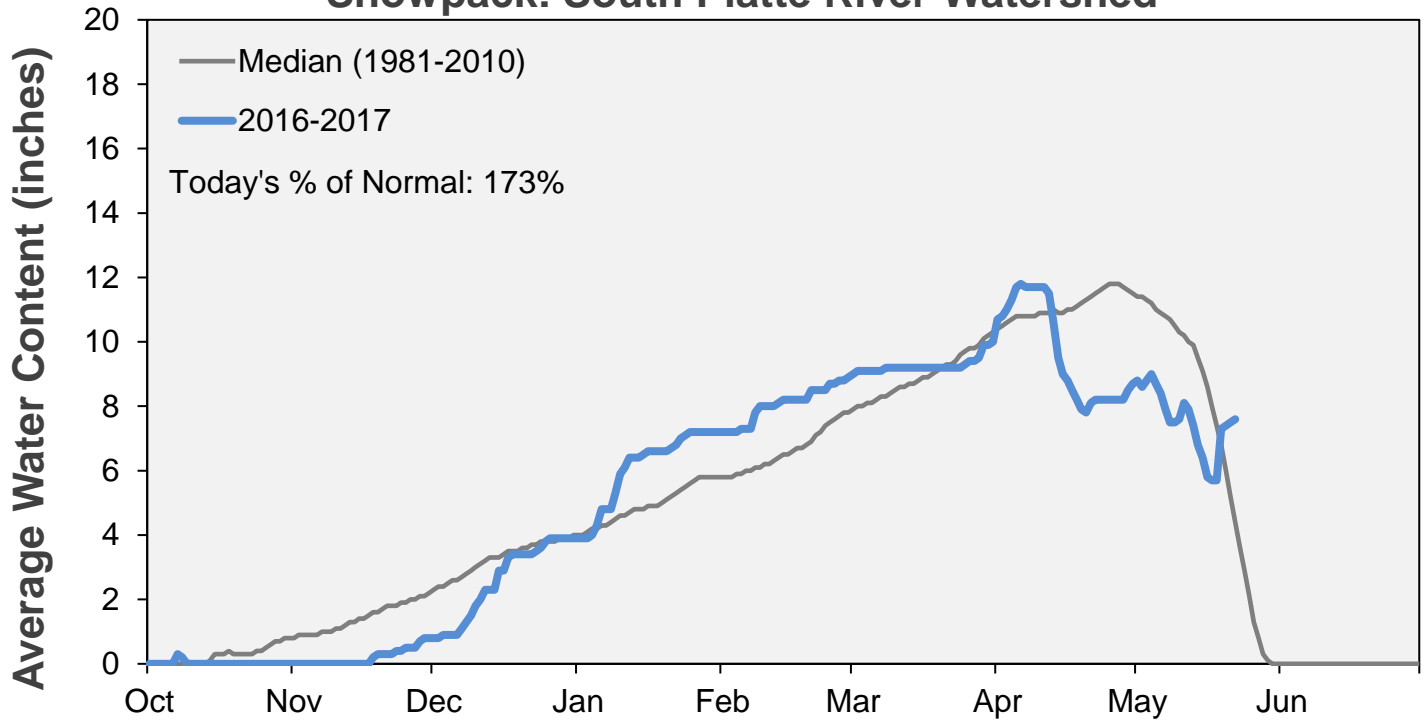
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

Cumulative Precipitation: Colorado River Watershed



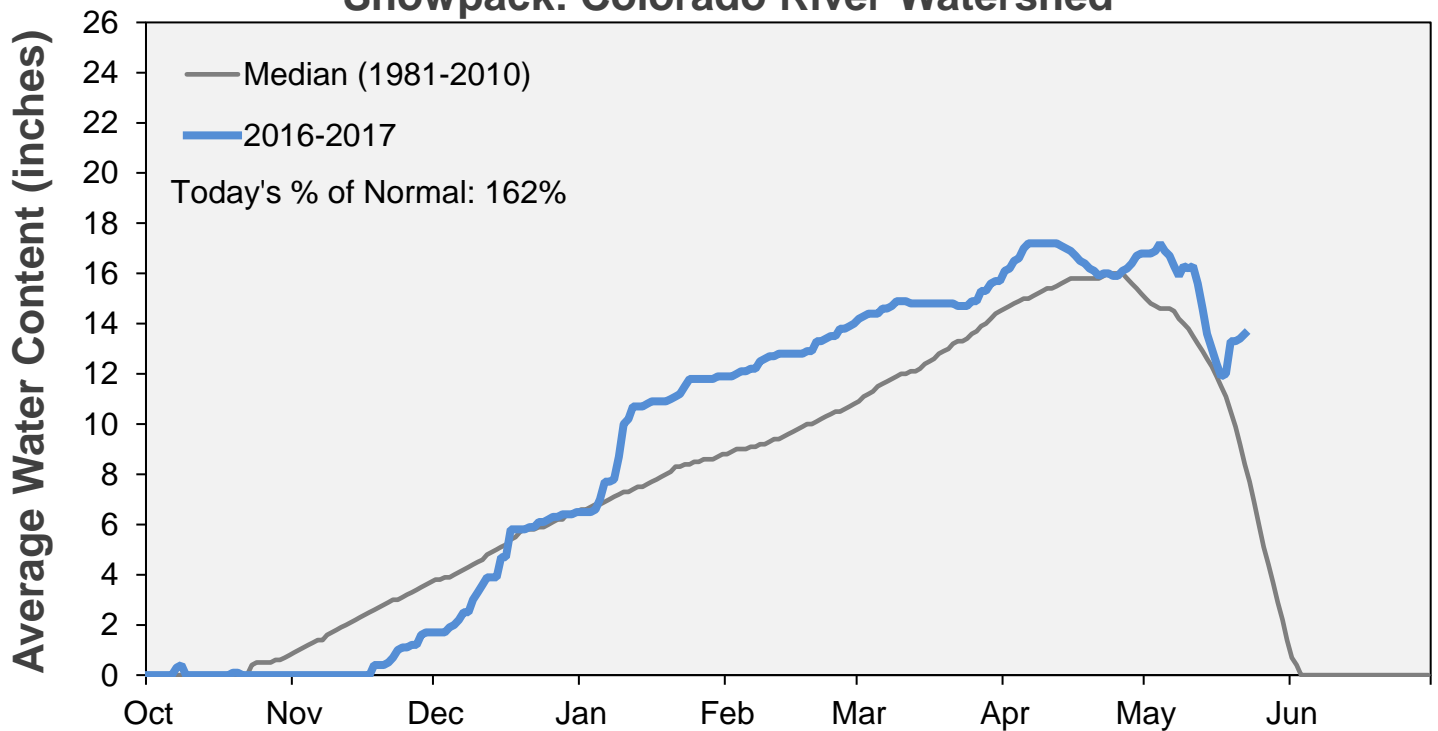
Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

Snowpack: South Platte River Watershed



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

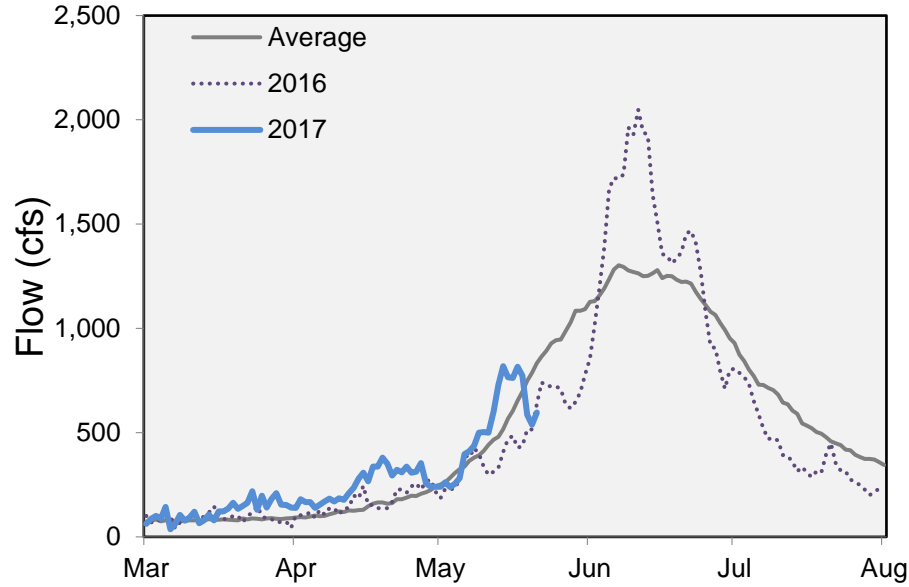
Snowpack: Colorado River Watershed



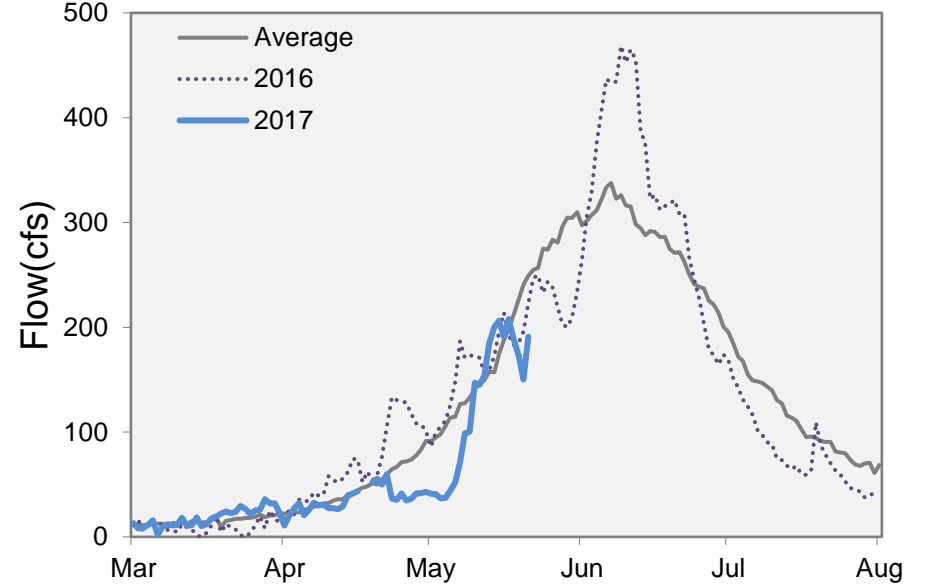
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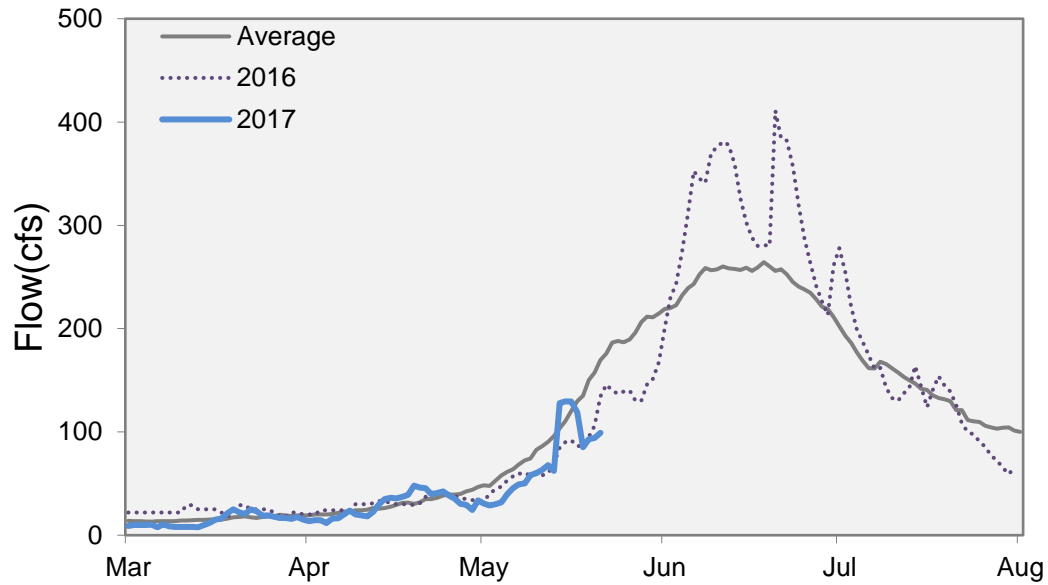
Dillon Reservoir Inflow

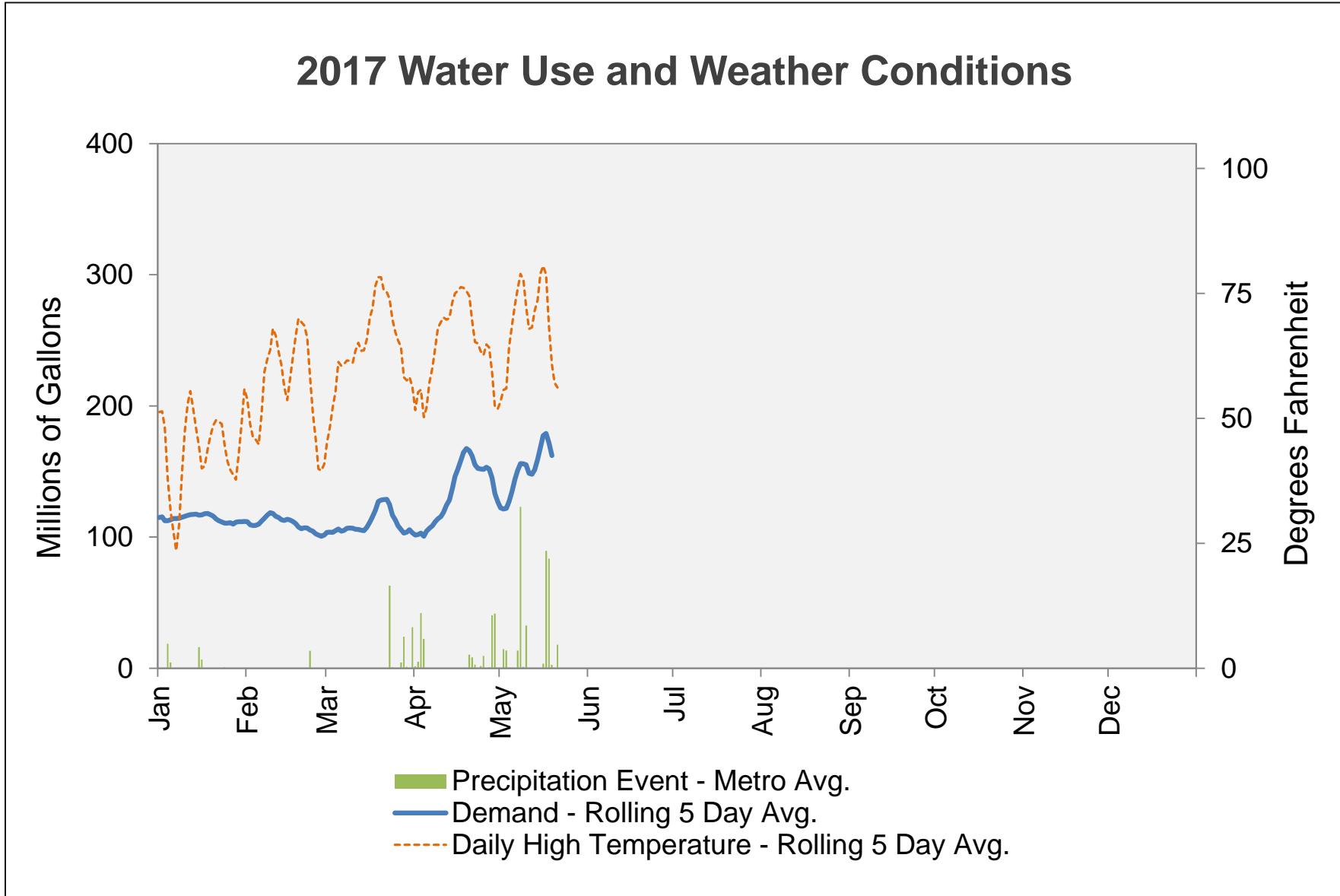


Gross Reservoir Inflow



Natural Flow of the North Fork of the South Platte at Grant





May 22, 2017

Denver Water Use and Reservoir Contents 2017													
	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)	488,600												
Actual End-of-Month Supply Reservoir Contents (AF)	441,404	436,885	434,809	440,815									
Actual % Full	85%	84%	84%	85%									
Historical Median % Full	81%	80%	79%	79%									
12-16 Avg. Daily Use (MG)	111	111	110	128	173	266	294	286	243	155	110	106	124
Actual Daily Use (MG)	1	108	108	111	100	123							
	2	113	106	101	104	127							
	3	114	108	103	108	128							
	4	114	112	108	105	139							
	5	117	114	108	106	157							
	6	113	120	102	111	170							
	7	112	116	104	113	160							
	8	114	121	111	123	155							
	9	117	121	110	116	138							
D	10	121	112	107	114	153							
A	11	117	108	98	128	137							
Y	12	115	112	103	139	156							
	13	115	113	108	143	172							
O	14	118	119	107	160	177							
F	15	117	117	121	161	200							
	16	119	105	118	157	182							
M	17	120	106	122	172	165							
O	18	116	104	134	173	135							
N	19	113	106	141	175	129							
T	20	111	111	125	153	131							
H	21	108	109	121	137	134							
	22	113	105	123	138								
	23	112	97	115	159								
	24	109	100	100	173								
	25	111	100	107	151								
	26	109	104	99	146								
	27	108	101	109	131								
	28	119	102	101	125								
	29	111		103	112								
	30	112		117	119								
	31	110		87									
Monthly Average	114	109	110	135	151								122
% of 12-16 Avg. Daily Use	102%	98%	100%	106%	87%								99%

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 May 1, 2017. 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 May 5, 2017. 6) Daily water figures are subject to change.