

SUMMIT COUNTY STATE OF THE RIVER



May 14, 2020

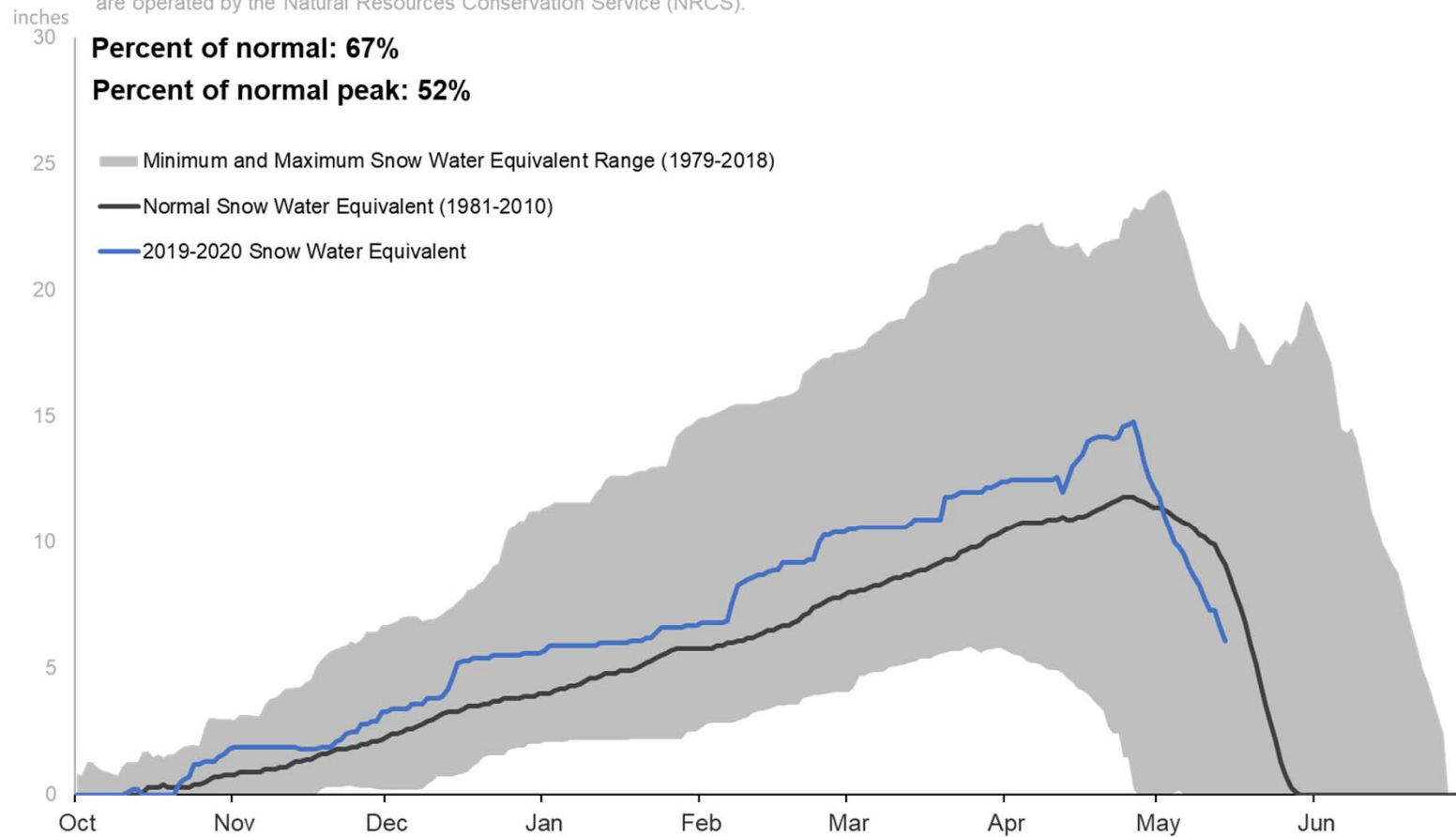
Nathan Elder, Raw Water Supply

Current Storage May 14, 2020

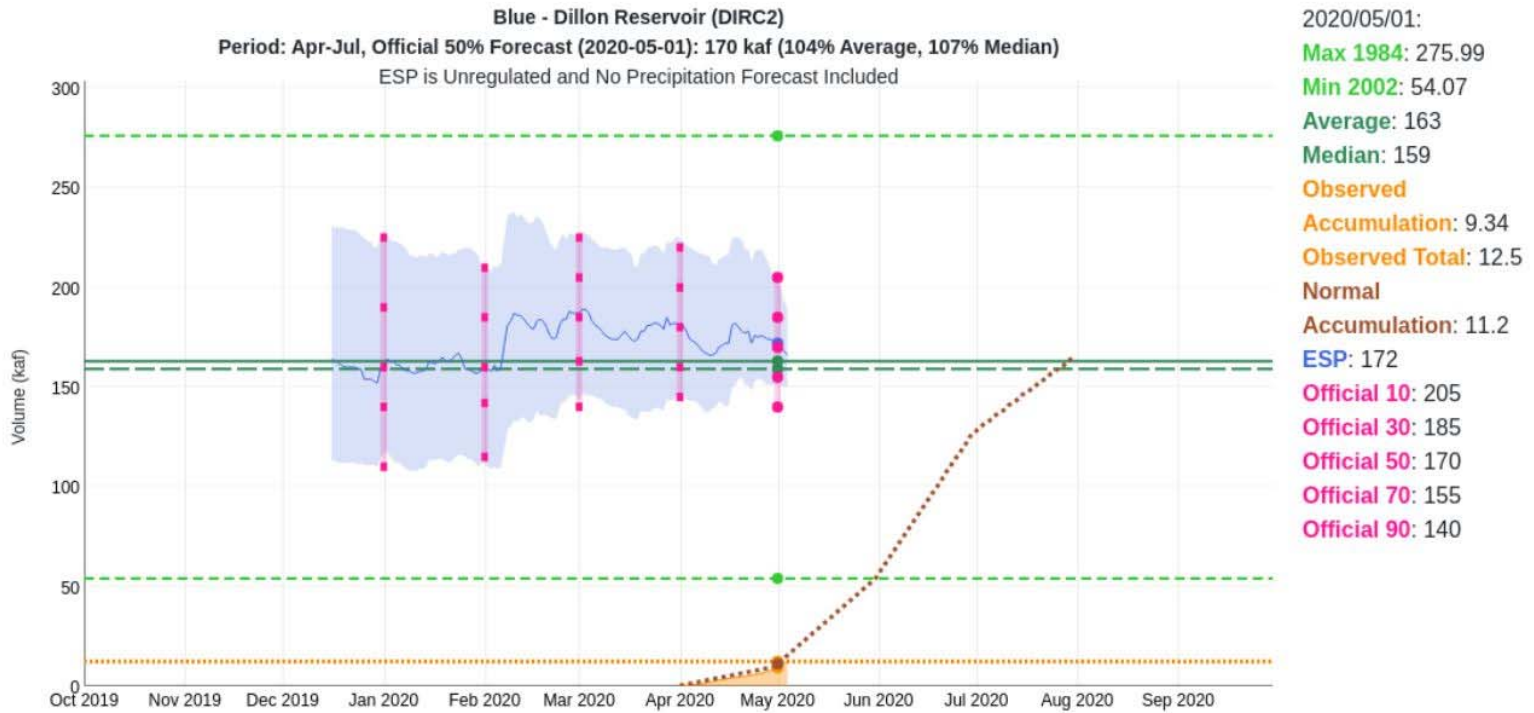
Reservoir	Capacity (acre-feet)		Current Usable Contents (acre-feet)	Percent Full		
	Total	Usable		Current	Last Year	Historical Median
Antero	19,881	19,826	19,476	98%	98%	99%
Eleven Mile	97,779	97,779	99,315	102%	102%	102%
Cheesman	79,064	79,064	50,410	64%	81%	91%
Marston	19,256	13,133	7,617	58%	55%	74%
Strontia Springs	7,863	7,163	6,521	91%	79%	94%
Chatfield	27,076	10,782	9,111	85%	100%	93%
Dillon	257,304	249,095	232,695	93%	72%	89%
Gross	41,811	29,811	15,527	52%	20%	38%
Ralston	10,776	7,276	3,460	48%	63%	75%
Meadow Creek	5,370	4,520	0	0%	0%	23%
Total	566,180	518,449	444,131	86%	76%	83%

Snow Water Equivalent in S. Platte River Collection System

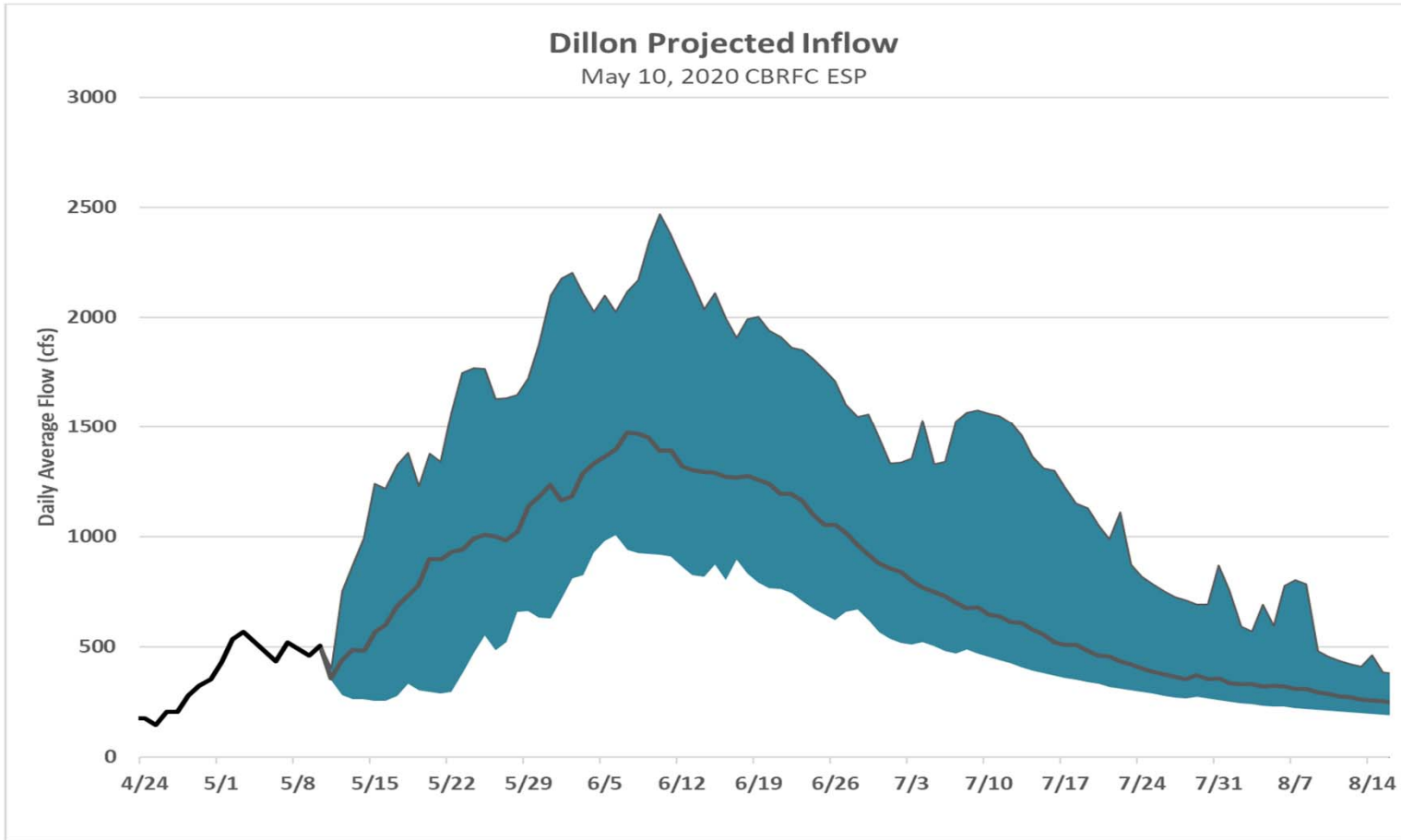
Snow water equivalent (SWE) is the amount of water contained in the snowpack, or the depth of water that would result if the snowpack suddenly melted. The information in this chart comes from seven automated SNOTEL stations, in the Upper South Platte River basin, that are operated by the Natural Resources Conservation Service (NRCS).



Current CBRFC Inflow Projection -Total Volume



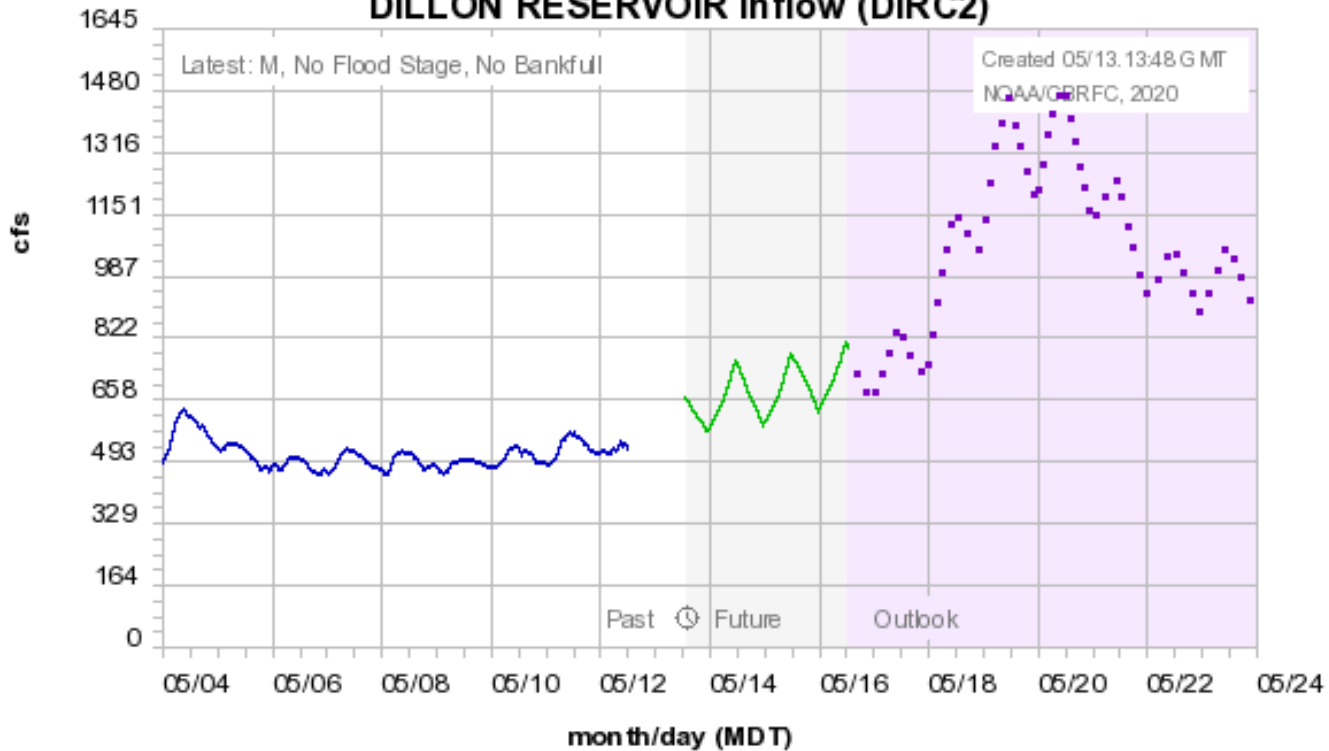
Current CBRFC Inflow Projection- Daily Average Flows



CBRFC Short Term Flow Forecast

Colorado Basin River Forecast Center

DILLON RESERVOIR Inflow (DIRC2)



Simulated — Observed — Forecast (05/12. 15:00) — Outlook (increasing uncertainty) ..
 Historical Exceedance Probability (USGS): 90-75% 75-50% 50-25% 25-10%

Dillon Expected Operations Summary



- Dillon is expected to fill and spill
- Peak outflow likely* to be 800-1600 cfs
- Outflows above 500 cfs expected for 2 to 6 weeks
- June 1st reservoir elevation expected* to be at least 9012 ft

*unless May/June precipitation is significantly above average

QUESTIONS ?

Email notification sign-up:
<https://www.denverwater.org/recreation/dillon-resevoir/outflow-update>