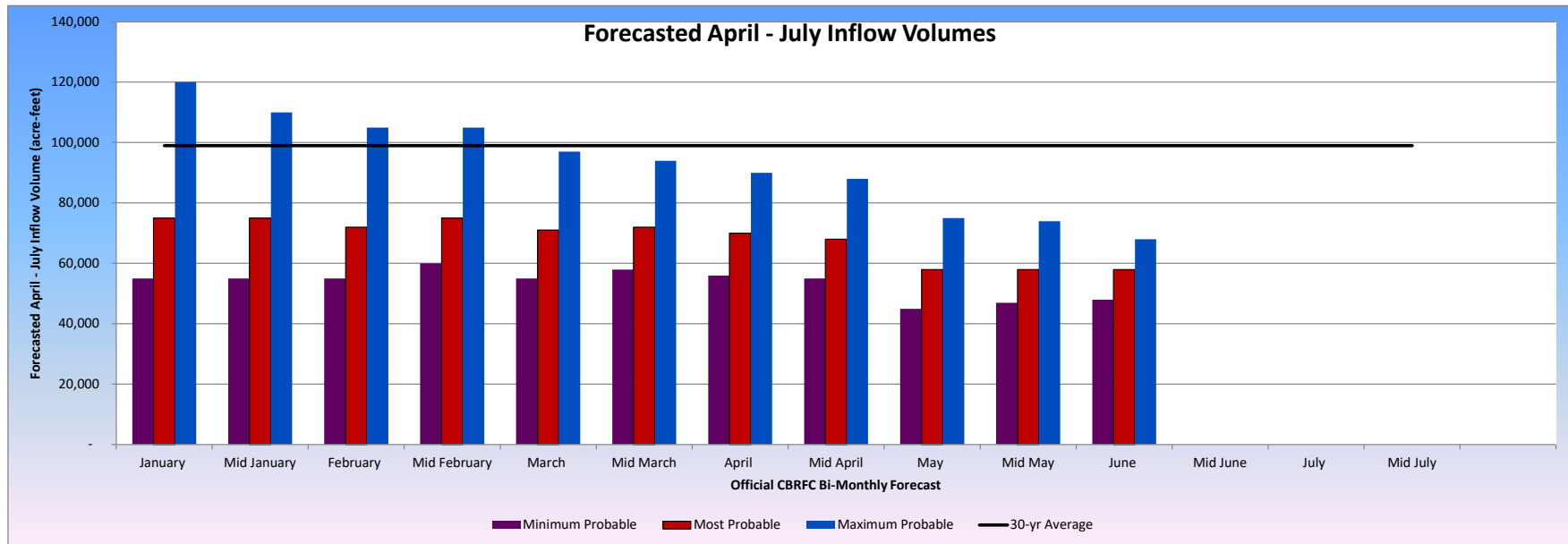
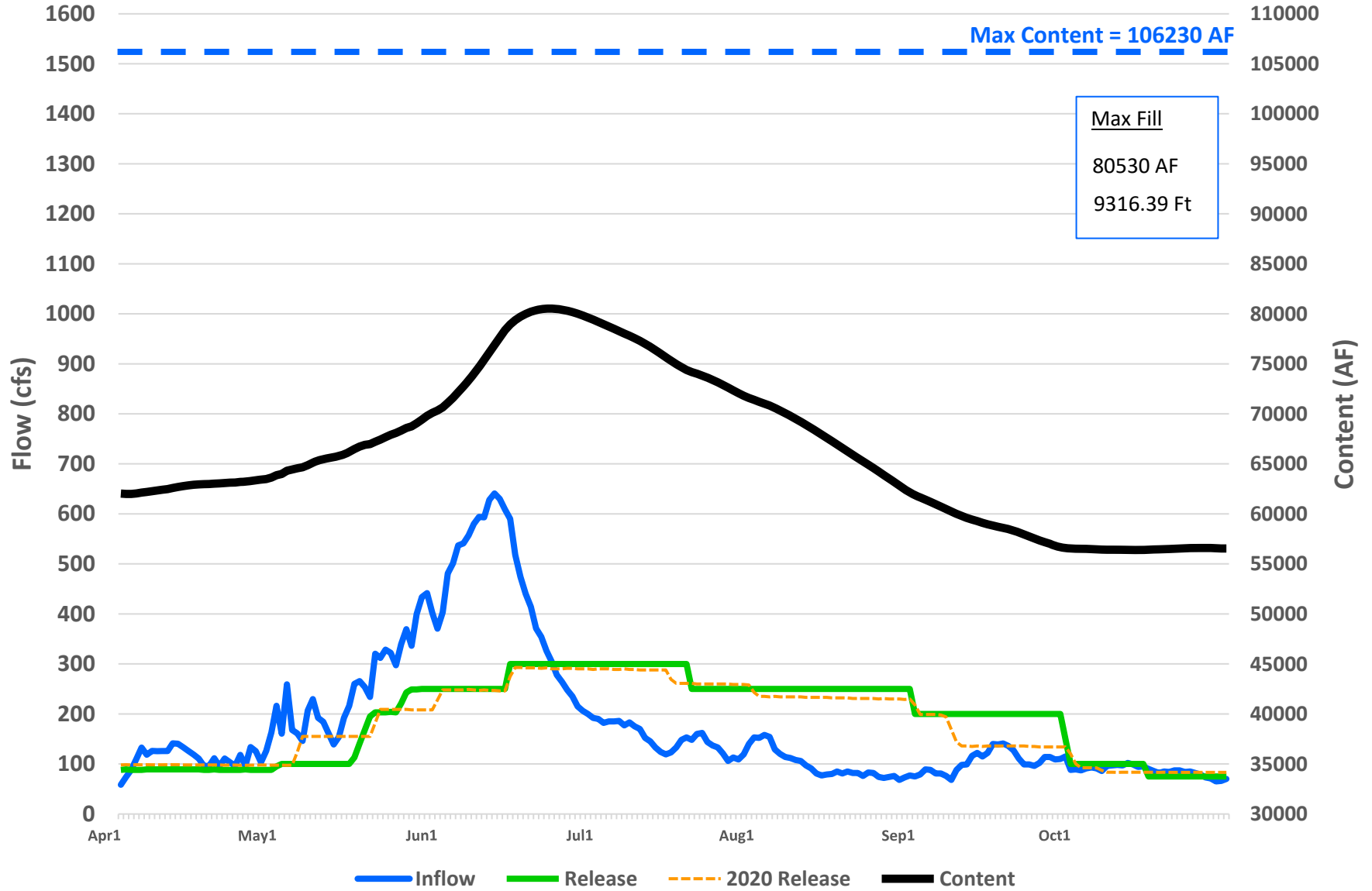


WY2021 CBRFC - Taylor Park Reservoir Most, Max and Min Inflow Forecasts (acre-feet)

CBRFC Forecast Issued	Monthly Inflow Volume Forecast (Acre-Feet)												April - July Forecasts							
	October	November	December	January	February	March	April	May	June	July	August	September								
October	4,400	3,800	3,500																	
Mid October	4,400	3,800	3,500																	
November	4,300	3,800	3,500	3,200																
Mid November	4,300	4,000	3,500	3,200																
December	4,300	4,200	3,500	3,200	2,800															
Mid December	4,300	4,200	3,500	3,200	2,800															
January	4,300	4,200	3,900	3,400	2,900	3,200	6,000	20,000	34,000	15,000										
Mid January	4,300	4,200	3,900	3,400	2,900	3,200	6,000	21,000	34,000	14,000										
February	4,300	4,200	3,900	3,550	2,900	3,200	6,000	20,000	33,000	13,000										
Mid February	4,300	4,200	3,900	3,550	3,200	3,300	6,000	21,000	34,000	14,000										
March	4,300	4,200	3,900	3,550	3,200	3,400	7,000	20,000	32,000	12,000										
Mid March	4,300	4,200	3,900	3,550	3,200	3,400	7,000	21,000	32,000	12,000										
April	4,300	4,200	3,900	3,550	3,200	3,800	8,000	21,000	30,000	11,000										
Mid April	4,300	4,200	3,900	3,550	3,200	3,800	7,000	20,000	30,000	11,000										
May	4,300	4,200	3,900	3,550	3,200	3,800	6,800	19,200	22,000	10,000										
Mid May	4,300	4,200	3,900	3,550	3,200	3,800	6,800	18,200	23,000	10,000										
June	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100	24,000	11,100										
Mid June	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
July	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
Mid July	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
August	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
Mid August	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
September	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												
Mid September	4,300	4,200	3,900	3,550	3,200	3,800	6,800	16,100												



Taylor Park Reservoir Operations Plan



Proposed Operation
Taylor Park Reservoir
June 1st forecast = 59% (58,000) of
June 4, 2021

<u>Month</u>	<u>Inflow ac-ft</u>	<u>Average Inflow cfs</u>	<u>Outflow ac-ft</u>	<u>Average Outflow cfs</u>	<u>EOM Content ac-ft</u>	<u>EOM Elevation ft</u>
					68,253	
Nov 1-15	2,050	69	2,470	83	67,833	9308.69
Nov 16-30	2,090	70	2,470	83	67,453	9308.45
Dec 1-15	1,840	62	2,440	82	66,853	9308.06
Dec 16-31	2,100	66	2,600	82	66,353	9307.72
Jan 1-15	1,780	60	2,430	82	65,703	9307.31
Jan 16-31	1,960	62	2,600	82	65,063	9306.88
Feb 1-15	2,000	67	2,540	85	64,523	9306.52
Feb 16-28	1,470	57	2,290	89	63,703	9305.97
Mar 1-15	1,910	64	2,650	89	62,963	9305.48
Mar 16-31	1,920	61	2,810	89	62,073	9304.88
Apr 1-15	3,460	116	2,640	89	62,893	9305.44
Apr 16-30	3,350	113	2,620	88	63,623	9305.92
May 1-15	5,530	186	2,970	100	66,183	9307.61
May 16-31	10,540	332	6,630	209	70,093	9310.13
Jun 1-15	16,380	551	7,540	253	78,933	9315.47
Jun 16-30	9,610	323	8,920	300	79,623	9315.87
Jul 1-15	4,950	166	8,930	300	75,643	9313.53
Jul 16-31	4,270	135	8,330	262	71,583	9311.06
Aug 1-15	3,430	115	7,440	250	67,573	9308.52
Aug 16-31	2,480	78	7,930	250	62,123	9304.91
Sep 1-15	2,770	93	5,950	200	58,943	9302.71
Sep 16-30	3,480	117	5,850	197	56,573	9301.04
Oct 1-15	2,780	93	2,980	100	56,373	9300.88
Oct 16-31	2,530	80	2,380	75	56,523	9301.00

preliminary

**TAYLOR PARK RESERVOIR - WY2021 - ANNUAL OPERATING PLAN MONTHLY SUMMARY
MOST PROBABLE INFLOW**

Timestep (Month)	Inflow Volume (Acre-Ft)	% of Average Inflow	Reservoir Release Volume (Acre-Ft)	Average Monthly Reservoir Release (CFS)	% of Average Reservoir Release	End of Month Reservoir Live Storage (Acre-Ft)	% of Average Live Storage	End of Month Reservoir Elevation
OCT 2019	7,388	114%	10,901	177	95%	77,062	111%	9314.37
NOV 2019	4,805	98%	6,000	101	92%	75,867	115%	9313.66
DEC 2019	5,489	121%	6,002	98	110%	75,354	113%	9313.35
JAN 2020	4,423	101%	5,803	94	118%	73,974	111%	9312.52
FEB 2020	4,312	113%	5,622	101	127%	72,664	111%	9311.72
MAR 2020	4,557	104%	6,030	98	92%	71,191	112%	9310.81
APR 2020	7,223	86%	5,832	98	58%	72,582	115%	9311.67
MAY 2020	23,581	87%	10,235	166	72%	85,928	111%	9319.44
JUN 2020	22,485	54%	16,042	270	80%	92,371	90%	9322.93
JUL 2020	7,680	39%	16,861	274	72%	83,190	86%	9317.91
AUG 2020	3,954	39%	14,301	233	75%	72,843	86%	9311.83
SEP 2020	5,493	77%	9,043	152	52%	69,293	97%	9309.62
OCT 2020	4,250	66%	5,304	86	46%	68,239	99%	9308.95
TOTALS	98,253	69%	107,076	148	75%			
Apr-Jul	60,970	63%	48,971		72%			

WY 2021

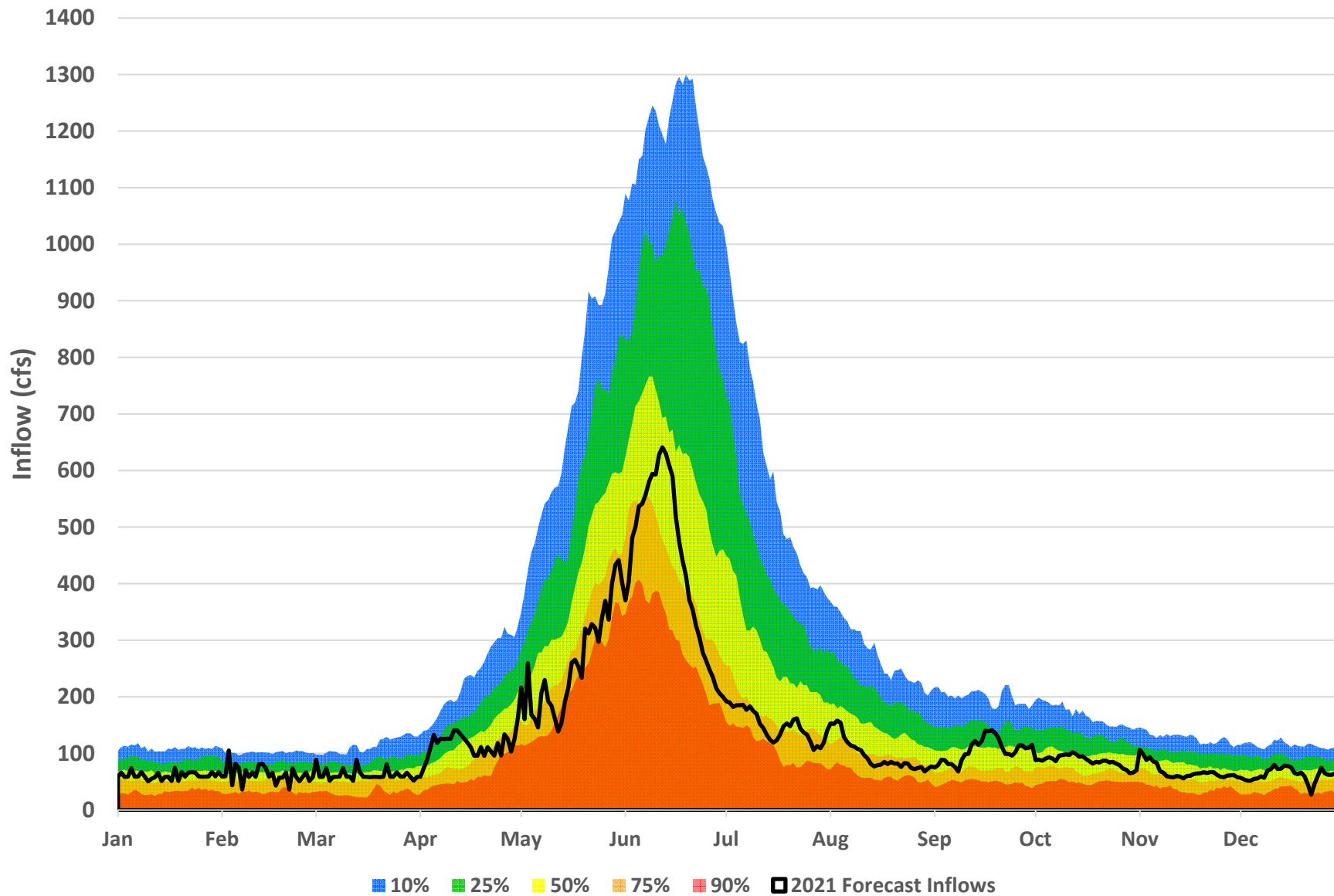
NOV 2020	4,140	84%	4,940	83	76%	67,453	102%	9308.45
DEC 2020	3,940	87%	5,040	82	92%	66,353	99%	9307.72
JAN 2021	3,740	86%	5,030	82	102%	65,063	98%	9306.88
FEB 2021	3,470	91%	4,830	87	109%	63,703	97%	9305.97
MAR 2021	3,830	87%	5,460	89	84%	62,073	98%	9304.88
APR 2021	6,810	81%	5,260	88	52%	63,623	101%	9305.92
MAY 2021	16,070	59%	9,600	156	68%	70,093	91%	9310.13
JUN 2021	25,990	62%	16,460	277	82%	79,623	78%	9315.87
JUL 2021	9,220	47%	17,260	281	74%	71,583	74%	9311.06
AUG 2021	5,910	59%	15,370	250	81%	62,123	73%	9304.91
SEP 2021	6,250	87%	11,800	198	68%	56,573	79%	9301.04
OCT 2021	5,310	82%	5,360	87	47%	56,523	82%	9301.00
TOTALS	94,680	66%	106,410	147	74%			
Apr-Jul	58,090	60%	48,580		72%			

WY 2022

NOV 2021	4,500	91%	4,300	72	66%	57,100	86%	9301.41
DEC 2021	4,100	91%	4,450	72	81%	56,750	85%	9301.16
JAN 2022	4,400	101%	4,450	72	91%	56,700	85%	9301.13
FEB 2022	3,800	99%	4,000	72	90%	56,500	86%	9300.97
MAR 2022	4,400	101%	4,450	72	68%	56,450	89%	9300.93
APR 2022	8,400	100%	6,000	101	59%	58,850	93%	9302.65
MAY 2022	27,000	99%	11,000	179	78%	74,850	97%	9313.05
JUN 2022	42,000	101%	15,000	252	75%	101,850	100%	9327.82
JUL 2022	20,000	101%	22,850	372	98%	99,000	102%	9326.38
AUG 2022	10,000	100%	22,000	358	116%	87,000	102%	9320.03
SEP 2022	7,000	98%	18,000	302	104%	76,000	106%	9313.74
OCT 2022	6,500	100%	12,500	203	109%	70,000	101%	9310.07
NOV 2022	5,000	102%	5,050	85	78%	69,950	106%	9310.04
DEC 2022	4,500	99%	5,250	85	96%	69,200	104%	9309.56
TOTALS	142,100	99%	129,000	178	90%			
Apr-Jul	97,400	100%	54,850		81%			

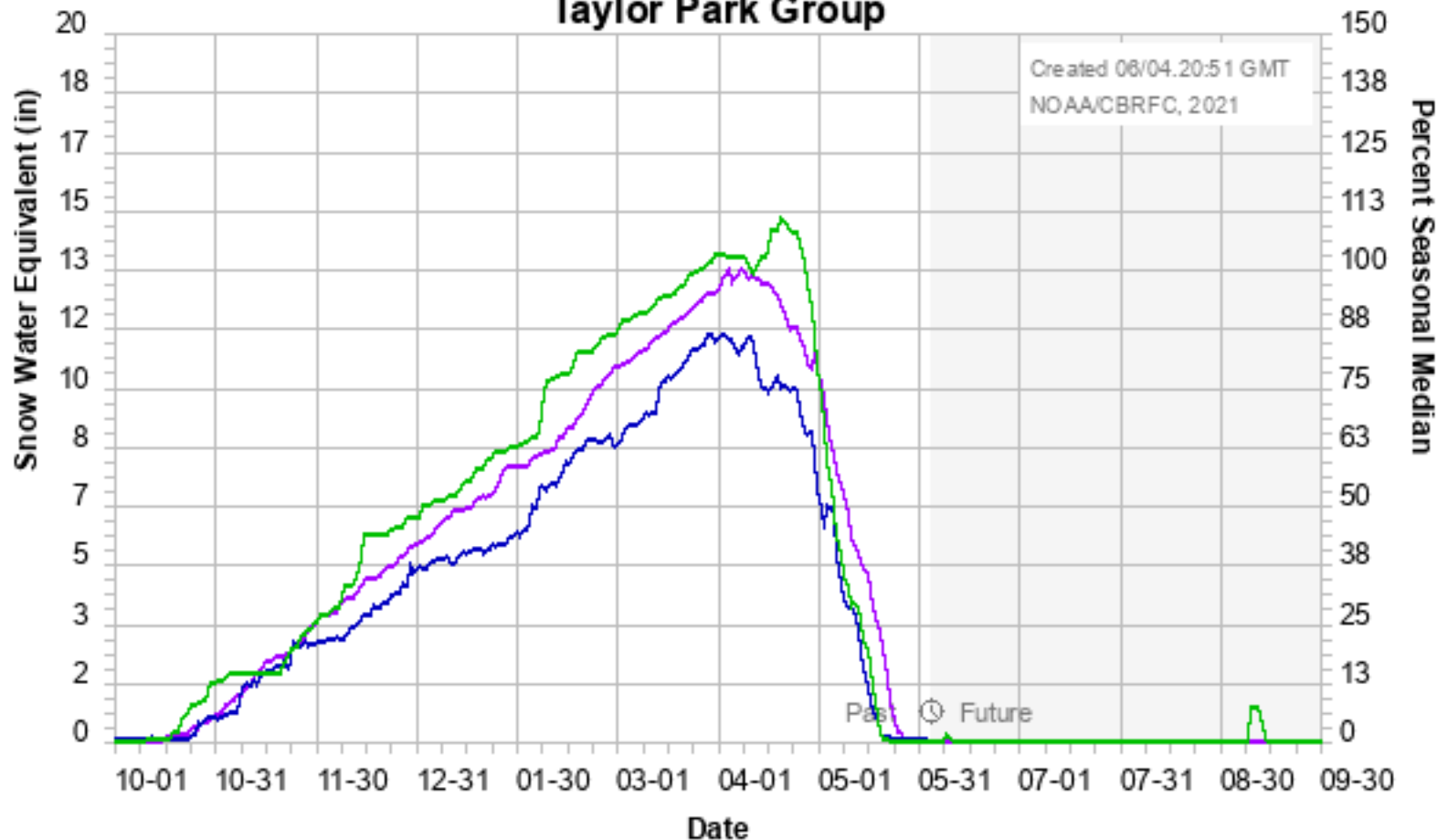
Taylor Park Inflows

% Exceedence - Historical Inflows



Colorado Basin River Forecast Center Taylor Park Group

Created 08/04.20:51 GMT
NOAA/CBRFC, 2021



Median 1981-2010 2021 2020