

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2019 WY May forecast under WET water year type conditions.

DATE	S.F. BELOW KYBURZ CFS	ALDER DIVERSION CFS	CANAL FLOWS CFS	CAPLES STORAGE Stage	CAPLES STORAGE AF	CAPLES OUTLET CFS	SILVER STORAGE Stage	SILVER STORAGE AF	SILVER OUTLET CFS	ECHO STORAGE Stage	ECHO STORAGE AF	ECHO CREEK CFS	ECHO CONDUIT CFS	ALOHA STORAGE Stage	ALOHA STORAGE AF	PYRAMID FLOWS CFS	HAZEL FLOWS CFS	RES. 1 FLOWS CFS	P.H. FLOWS CFS
<i>Requirements</i>	240			39.24	10000	55 or NF	--	--	4 or NF	--	--	45 or NF		--	--	20 or NF			
5/1/2019	1700	0	145	52.20	16535	90	13.68	4437	200	1.25	394	64	0	14.00	2048	79	0	13	120
5/2/2019	1600	0	145	52.45	16674	90	13.53	4375	170	1.10	347	59	0	14.15	2116	77	0	13	120
5/3/2019	1650	0	145	52.70	16815	90	13.54	4379	170	1.10	347	51	0	14.30	2185	88	0	13	120
5/4/2019	1700	0	145	52.82	16882	91	13.62	4408	180	1.15	362	53	0	14.50	2280	96	0	13	120
5/5/2019	1750	0	145	52.95	16949	92	13.69	4441	190	1.20	378	55	0	14.70	2370	105	0	13	120
5/6/2019	1800	0	145	53.07	17023	93	13.77	4475	200	1.25	394	57	0	14.90	2463	113	0	13	120
5/7/2019	2000	0	145	53.37	17192	93	14.14	4631	200	1.34	422	69	0	15.20	2606	124	0	13	120
5/8/2019	2026	0	145	53.66	17357	93	14.31	4704	202	1.40	441	75	0	15.50	2754	133	0	13	120
5/9/2019	2060	0	145	53.96	17522	93	14.54	4799	204	1.47	464	52	0	15.80	2898	143	0	13	120
5/10/2019	2110	0	145	54.15	17636	150	14.76	4899	206	1.54	486	54	0	16.10	3046	153	0	13	120
5/11/2019	2135	0	145	54.30	17721	150	14.98	4995	208	1.61	508	56	0	16.40	3199	162	0	13	120
5/12/2019	2160	0	145	54.45	17801	150	15.21	5091	210	1.68	530	59	0	16.70	3352	172	0	13	120
5/13/2019	2185	0	145	54.60	17893	150	15.43	5192	213	1.78	558	61	0	17.00	3507	182	0	18	115
5/14/2019	2210	0	145	54.75	17979	150	15.65	5289	215	1.87	590	63	0	17.06	3533	250	0	18	115
5/15/2019	2235	0	145	54.90	18066	150	15.88	5387	217	1.97	622	65	0	17.11	3565	256	0	18	115
5/16/2019	2280	0	145	55.00	18123	175	16.10	5490	219	2.07	650	52	0	17.17	3591	262	0	18	115
5/17/2019	2325	0	145	55.10	18181	175	16.32	5590	221	2.19	692	54	0	17.22	3623	268	0	18	115
5/18/2019	2370	0	145	55.20	18239	175	16.55	5690	223	2.32	735	56	0	17.28	3650	274	0	18	115
5/19/2019	2415	0	145	55.30	18297	175	16.77	5795	225	2.45	777	59	0	17.33	3682	279	0	18	115
5/20/2019	2460	0	145	55.40	18355	175	16.99	5896	227	2.58	819	61	0	17.39	3709	285	0	18	115
5/21/2019	2525	0	145	55.50	18413	200	17.22	5997	229	2.71	861	63	0	17.44	3741	291	0	18	115
5/22/2019	2568	0	145	55.60	18471	200	17.44	6103	231	2.84	900	65	0	17.50	3774	297	0	18	115
5/23/2019	2610	0	145	55.70	18529	200	17.66	6205	233	2.97	942	52	0	17.56	3800	303	0	18	115
5/24/2019	2653	0	145	55.89	18634	200	17.89	6308	235	3.10	984	54	0	17.61	3832	309	0	18	115
5/25/2019	2695	0	145	56.08	18744	200	18.11	6415	238	3.23	1026	56	0	17.67	3858	315	0	18	115
5/26/2019	2738	0	145	56.26	18855	200	18.33	6518	240	3.36	1068	59	0	17.72	3890	321	0	18	115
5/27/2019	2780	0	145	56.45	18967	200	18.56	6622	242	3.48	1110	61	0	17.78	3916	326	0	18	115
5/28/2019	2823	0	145	56.64	19072	200	18.78	6730	244	3.61	1152	63	0	17.83	3948	332	0	18	115
5/29/2019	2865	0	145	56.83	19184	200	19.00	6835	246	3.74	1195	65	0	17.89	3975	338	0	18	115
5/30/2019	2908	0	145	57.01	19296	200	19.23	6939	248	3.87	1237	52	0	17.94	4008	344	0	18	115
5/31/2019	2950	0	145	57.20	19403	200	19.45	7049	250	4.00	1279	55	0	18.00	4040	350	0	18	115

*License-required pulse flow releases from Caples in a Wet water year = 345 cfs for 5 days. Pulse flow releases will be timed to correspond to peak runoff conditions. EID is monitoring watershed conditions to determine the appropriate date for beginning pulse flows.