

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2022 WY May forecast under DRY water year type conditions.

	S.F. BELOW KYBURZ	ALDER DIVERSION	CANAL FLOWS	CAPLES STORAGE	CAPLES STORAGE	CAPLES OUTLET	SILVER STORAGE	SILVER STORAGE	SILVER OUTLET	ECHO STORAGE	ECHO STORAGE	ECHO CREEK	ALOHA STORAGE	ALOHA STORAGE	PYRAMID FLOWS	HAZEL FLOWS	RES. 1 FLOWS	P.H. FLOWS
DATE	CFS	CFS	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	CFS	CFS	CFS
Requirements	120			39.24	10000	27 or NF**	--	--	4 or NF**	--	--	15 or NF**	--	--	10 or NF			
5/1/2022	879	11	0	61.34	21922	11	21.21	7897	35	4.96	1598	8	18.74	4446	71	0	0	1
5/2/2022	849	12	0	61.46	22003	34	21.47	8030	44	5.06	1631	9	18.74	4452	68	0	0	10
5/3/2022	885	11	0	61.51	22028	53	21.58	8084	36	5.27	1700	10	18.75	4452	67	0	0	1
5/4/2022	874	11	0	61.55	22059	53	21.85	8213	32	5.44	1754	10	18.76	4457	74	0	0	10
5/5/2022	970	11	11	61.66	22121	62	22.15	8361	38	5.73	1850	14	18.76	4463	91	0	0	23
5/6/2022	1004	11	49	61.78	22196	104	22.48	8530	40	6.01	1946	25	18.78	4468	100	0	0	31
5/7/2022	1089	13	103	61.75	22177	162	22.85	8716	92	6.24	2022	52	18.90	4541	109	0	0	99
5/8/2022	950	12	120	61.52	22034	119	22.84	8706	95	6.19	2006	57	18.96	4575	71	0	0	144
5/9/2022	686	12	127	61.52	22040	52	22.84	8711	65	6.06	1959	43	18.95	4570	56	0	2	144
5/10/2022	593	10	133	61.58	22077	32	22.91	8746	60	6.01	1946	28	18.92	4547	50	0	4	142
5/11/2022	544	8	137	61.63	22102	28	22.72	8645	55	5.99	1936	23	18.87	4524	50	0	7	142
5/12/2022	540	7	138	61.65	22115	28	22.56	8570	39	5.95	1926	23	18.81	4485	53	0	7	142
5/13/2022	583	7	138	61.62	22096	94	22.62	8600	22	5.97	1933	23	18.75	4457	59	0	7	138
5/14/2022	754	4	140	61.31	21903	158	22.72	8650	21	6.04	1953	27	18.75	4457	79	0	7	115
5/15/2022	871	0	143	61.09	21766	158	23.02	8797	32	6.18	1999	38	18.81	4491	106	0	7	105
5/16/2022	971	0	145	61.02	21729	160	23.37	8971	91	6.32	2045	64	18.94	4558	116	0	7	131
5/17/2022	985	0	145	60.97	21698	162	23.41	8995	130	6.31	2042	71	19.00	4592	114	0	7	109
5/18/2022	985	0	145	61.00	21717	125	23.61	9095	175	6.30	2042	70	19.07	4632	110	0	7	124
5/19/2022	935	0	145	61.05	21748	100	23.51	9045	165	6.25	2025	68	19.14	4672	105	0	7	124
5/20/2022	885	0	145	61.10	21773	90	23.41	8995	155	6.20	2009	66	19.21	4713	110	0	7	124
5/21/2022	835	0	145	61.15	21804	75	23.31	8946	130	6.20	2009	61	19.28	4753	105	0	7	124
5/22/2022	785	0	145	61.20	21835	75	23.21	8896	110	6.20	2009	56	19.35	4794	100	0	7	124
5/23/2022	760	0	145	61.25	21866	60	23.11	8846	100	6.20	2009	51	19.42	4835	95	0	7	124
5/24/2022	735	0	145	61.30	21897	50	23.01	8797	95	6.20	2009	46	19.40	4823	90	0	7	124
5/25/2022	710	0	145	61.35	21928	50	22.91	8746	90	6.20	2009	41	19.38	4812	85	0	7	124
5/26/2022	685	0	145	61.40	21959	50	22.81	8696	85	6.20	2009	36	19.38	4817	80	0	7	124
5/27/2022	660	0	145	61.50	22021	30	22.70	8640	80	6.20	2009	31	19.38	4817	77	0	7	124
5/28/2022	640	0	145	61.60	22084	30	22.70	8640	75	6.20	2009	26	19.38	4817	74	0	7	124
5/29/2022	620	0	145	61.70	22146	30	22.70	8640	70	6.20	2009	25	19.38	4817	71	0	7	124
5/30/2022	600	0	145	61.80	22215	30	22.70	8640	65	6.20	2009	25	19.38	4817	68	0	7	124
5/31/2022	580	0	145	61.80	22215	30	22.70	8640	60	6.20	2009	25	19.38	4817	65	0	7	124

*License-required pulse flow releases from Caples are required in a DRY water year type. These pulse flows began Friday, May 13, 2022.

** DRY water year conditions announced 5/9/2022: <https://cdec.water.ca.gov/reportapp/javareports?name=B120>. Operations from 5/1 - 5/9 were under a CRITICALLY DRY WY type condition.