

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2024 WY May forecast under BELOW NORMAL water year type conditions.

	S.F.	ALDER	CANAL	CAPLES	CAPLES	CAPLES	SILVER	SILVER	SILVER	ECHO	ECHO	ECHO	ALOHA	ALOHA	PYRAMID	HAZEL	RES. 1	P.H.
	BELOW KYBURZ	DIVERSION	FLOWS	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	CREEK	STORAGE	STORAGE	FLOWS	FLOWS	FLOWS	FLOWS
DATE	CFS	CFS	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	CFS	CFS	CFS
<b>Requirements</b>	<b>180</b>			<b>39.24</b>	<b>10000</b>	<b>40 or NF</b>	--	--	<b>4 or NF</b>	--	--	<b>30 or NF</b>	--	--	<b>15 or NF</b>			
5/1/2024	1274	0	145	49.26	14935	27	15.91	5546	52	2.27	718	39	16.07	3031	58	0	10	128
5/2/2024	1321	0	145	49.58	15105	27	16.42	5778	54	2.31	731	40	16.19	3091	65	0	10	128
5/3/2024	1430	0	145	49.93	15293	44	17.02	6057	84	2.41	764	45	16.33	3163	76	0	10	128
5/4/2024	1410	0	145	50.30	15491	56	17.57	6316	115	2.49	790	54	16.56	3281	66	0	10	128
5/5/2024	1131	0	145	50.38	15534	56	17.57	6316	117	2.38	754	54	16.62	3311	43	0	10	128
5/6/2024	1042	0	145	50.40	15545	56	17.38	6226	111	2.28	722	46	16.64	3321	35	0	10	128
5/7/2024	1074	0	145	50.44	15567	56	17.32	6198	97	2.06	650	40	16.69	3342	37	0	10	128
5/8/2024	1150	0	145	50.55	15626	49	17.29	6183	90	2.06	650	32	16.74	3367	40	0	10	128
5/9/2024	1250	0	145	50.75	15734	41	17.44	6249	80	2.12	670	32	16.84	3419	50	0	10	128
5/10/2024	1350	0	145	51.05	15898	41	17.64	6344	80	2.22	702	32	17.01	3507	75	0	10	128
5/11/2024	1500	0	145	51.45	16113	41	17.85	6446	80	2.37	751	32	17.21	3612	110	0	10	128
5/12/2024	1650	0	145	52.00	16418	41	18.18	6605	80	2.67	848	32	17.46	3747	130	0	10	128
5/13/2024	1650	0	145	52.80	16865	41	18.63	6823	80	2.97	942	32	17.71	3879	150	0	10	128
5/14/2024	1600	0	145	53.60	17317	41	19.26	7133	80	3.22	1023	32	18.06	4067	170	0	10	128
5/15/2024	1550	0	145	54.45	17801	41	19.78	7392	80	3.47	1104	32	18.26	4178	190	0	10	128
5/16/2024	1400	0	145	54.78	17991	135*	20.18	7594	80	3.72	1185	32	18.41	4262	200	0	10	128
5/17/2024	1250	0	145	54.70	17945	225*	20.55	7782	80	3.97	1266	32	18.51	4319	200	0	10	128
5/18/2024	1150	0	145	54.66	17922	225*	20.87	7947	80	4.22	1352	32	18.61	4374	190	0	10	128
5/19/2024	1000	0	145	54.91	18066	225*	21.19	8112	75	4.47	1435	32	18.71	4429	180	0	10	128
5/20/2024	900	0	145	55.21	18239	225*	21.41	8225	75	4.72	1518	32	18.78	4468	170	0	13	125
5/21/2024	825	0	145	55.51	18413	135*	21.54	8293	75	4.92	1584	32	18.85	4508	160	0	15	123
5/22/2024	750	0	145	55.76	18558	41	21.69	8372	75	5.12	1651	32	18.92	4547	150	0	15	123
5/23/2024	690	0	145	56.11	18762	41	22.01	8541	75	5.32	1717	32	18.99	4587	145	0	15	123
5/24/2024	630	0	145	56.46	18967	41	22.11	8593	75	5.52	1783	32	19.04	4615	140	0	15	123
5/25/2024	570	0	145	56.81	19172	41	22.21	8646	75	5.70	1843	32	19.09	4644	135	0	15	123
5/26/2024	530	0	145	57.16	19379	41	22.31	8699	75	5.75	1860	32	19.14	4672	130	0	15	123
5/27/2024	490	0	145	57.51	19588	41	22.41	8751	75	5.80	1876	32	19.19	4701	125	0	15	123
5/28/2024	450	0	145	57.76	19737	41	22.51	8804	70	5.85	1893	32	19.24	4730	120	0	15	123
5/29/2024	430	0	145	58.01	19887	41	22.61	8863	70	5.90	1906	32	19.29	4759	115	0	15	123
5/30/2024	410	0	145	58.26	20037	41	22.70	8912	70	5.95	1923	32	19.34	4788	110	0	15	123
5/31/2024	390	0	145	58.50	20192	41	22.70	8912	70	6.00	1940	32	19.40	4823	105	0	15	123

\* Pulse flows of 210 cfs or greater (5 consecutive days) are tentatively scheduled to begin 5/16/24 and end 5/21/24. Start date is subject to triggers indicating peak inflow to Caples Lake.