

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2024 WY April forecast under ABOVE NORMAL water year type conditions*

DATE	S.F.	ALDER	CANAL	CAPLES	CAPLES	CAPLES	SILVER	SILVER	SILVER	ECHO	ECHO	ECHO	ECHO	ALOHA	ALOHA	PYRAMID	HAZEL	RES. 1	P.H.
	BELOW KYBURZ	DIVERSION	FLOWS	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	CREEK	CONDUIT	STORAGE	STORAGE	FLOWS	FLOWS	FLOWS	FLOWS
	CFS	CFS	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	CFS	Stage	AF	CFS	CFS	CFS	CFS
<i>Requirements</i>	180			39.24	10000	25 or NF**	--	--	4 or NF	--	--	25 or NF		--	--	11 or NF			
4/1/2024	490	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	13	0	5	131
4/2/2024	550	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	15	0	5	131
4/3/2024	650	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	20	0	6	130
4/4/2024	800	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	30	0	7	129
4/5/2024	675	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	25	0	7	129
4/6/2024	550	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	20	0	7	129
4/7/2024	500	0	145	43.47	11993	NF	4.36	1181	NF	0.00	0	NF	0	13.06	1635	15	0	7	129
4/8/2024	500	0	145	43.52	12012	26	4.46	1210	50	0.10	32	26	0	13.06	1635	15	0	7	129
4/9/2024	525	0	145	43.57	12037	26	4.56	1239	50	0.15	48	26	0	13.06	1635	18	0	7	129
4/10/2024	550	0	145	43.62	12061	26	4.71	1284	50	0.20	63	26	0	13.06	1635	21	0	7	129
4/11/2024	575	0	145	43.67	12085	26	4.96	1357	50	0.25	79	26	0	13.06	1635	24	0	7	129
4/12/2024	600	0	145	43.72	12109	26	5.21	1432	50	0.30	95	26	0	13.10	1652	27	0	7	129
4/13/2024	650	0	145	43.77	12134	26	5.46	1507	50	0.35	110	26	0	13.20	1695	30	0	7	129
4/14/2024	700	0	145	43.82	12158	26	5.71	1583	50	0.40	123	26	0	13.30	1735	33	0	7	129
4/15/2024	750	0	145	43.87	12182	26	5.96	1659	50	0.60	189	26	0	13.40	1779	36	0	7	129
4/16/2024	800	0	145	43.97	12231	26	6.21	1736	50	0.80	252	26	0	13.50	1824	39	0	10	126
4/17/2024	850	0	145	44.07	12279	26	6.71	1892	50	1.00	315	26	0	13.60	1867	42	0	12	124
4/18/2024	900	0	145	44.17	12328	26	7.21	2051	50	1.20	378	26	0	13.70	1910	47	0	12	124
4/19/2024	925	0	145	44.27	12377	26	7.71	2212	50	1.40	441	26	0	13.80	1954	52	0	12	124
4/20/2024	950	0	145	44.37	12426	26	8.31	2411	50	1.60	501	26	0	13.90	1998	57	0	12	124
4/21/2024	975	0	145	44.47	12475	26	8.91	2615	50	1.80	565	26	0	14.10	2089	62	0	12	124
4/22/2024	1000	0	145	44.57	12524	26	9.51	2826	50	2.00	628	26	0	14.30	2181	67	0	12	124
4/23/2024	1025	0	145	44.67	12573	26	10.11	3040	50	2.00	631	26	0	14.50	2275	72	0	12	124
4/24/2024	1050	0	145	44.77	12622	26	10.71	3258	50	2.00	631	26	0	14.70	2366	77	0	12	124
4/25/2024	1075	0	145	44.87	12671	26	11.31	3485	50	2.00	631	26	0	14.90	2458	80	0	12	124
4/26/2024	1100	0	145	44.99	12730	26	11.91	3717	50	2.00	631	26	0	15.10	2553	83	0	12	124
4/27/2024	1125	0	145	45.11	12790	26	12.66	4015	50	2.10	663	26	0	15.30	2650	86	0	12	124
4/28/2024	1150	0	145	45.23	12850	26	13.41	4321	50	2.20	696	26	0	15.50	2749	89	0	12	124
4/29/2024	1175	0	145	45.35	12910	26	14.16	4635	50	2.30	728	26	0	15.75	2869	92	0	12	124
4/30/2024	1200	0	145	45.50	12986	26	15.00	4999	50	2.40	761	26	0	16.00	2991	95	0	12	124

NF = Natural Flow conditions

* This forecast assumes an Above Normal B-120 release

** Releases from Caples Lake always to exceed 5 cfs