

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2023 WY January forecast under DRY water year type conditions*.

	S.F.	ALDER	CANAL	CAPLES	CAPLES	CAPLES	SILVER	SILVER	SILVER	ECHO	ECHO	ECHO	ALOHA	ALOHA	PYRAMID	P.H.
	BELOW KYBURZ	DIVERSION	FLAWS	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE	CREEK	STORAGE	STORAGE	FLAWS	FLAWS
DATE	CFS	CFS	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	Stage	AF	CFS	CFS
<i>Requirements</i>	25			39.24	10000	7 or NF**	--	--	4 or NF	--	--	6 or NF	--	--	3 or NF	
1/1/2023	2450	0	0	48.97	14781	8	14.59	4825	260	2.60	825	NF	12.50	1403	NF	0
1/2/2023	1450	0	0	49.12	14860	8	14.50	4786	175	1.75	552	NF	12.60	1443	NF	0
1/3/2023	1100	0	0	49.22	14913	8	14.20	4657	130	1.25	394	NF	12.70	1483	NF	0
1/4/2023	950	0	0	49.00	14797	8	13.90	4525	95	0.90	284	NF	12.80	1521	NF	0
1/5/2023	1500	0	0	49.28	14945	8	13.60	4400	75	0.70	221	NF	12.90	1563	NF	0
1/6/2023	1250	0	0	49.33	14972	8	13.30	4275	60	0.55	174	NF	13.00	1606	NF	0
1/7/2023	900	0	0	49.38	14993	8	13.00	4152	50	0.45	142	NF	12.98	1597	NF	0
1/8/2023	1000	0	0	49.43	15020	8	12.80	4071	40	0.37	117	NF	12.96	1588	NF	0
1/9/2023	1200	0	0	49.48	15047	8	12.60	3991	35	0.32	101	NF	12.94	1584	NF	0
1/10/2023	1200	0	0	49.47	15041	8	12.40	3911	30	0.27	85	NF	12.92	1576	NF	0
1/11/2023	1100	0	0	49.46	15036	8	12.30	3871	25	0.22	69	NF	12.90	1567	NF	0
1/12/2023	1000	0	0	49.45	15031	8	12.25	3851	23	0.17	54	NF	12.88	1558	NF	0
1/13/2023	800	0	0	49.44	15031	8	12.20	3831	21	0.14	45	NF	12.86	1550	NF	0
1/14/2023	650	0	0	49.43	15025	8	12.15	3811	19	0.11	35	NF	12.84	1542	NF	0
1/15/2023	550	0	0	49.42	15020	8	12.13	3804	17	0.08	26	NF	12.82	1533	NF	0
1/16/2023	500	0	0	49.41	15015	8	12.11	3796	15	0.05	16	NF	12.80	1525	NF	0
1/17/2023	450	0	0	49.40	15009	8	12.09	3788	13	0.02	6	NF	12.78	1516	NF	0
1/18/2023	450	0	0	49.39	15004	8	12.07	3780	11	0.00	0	NF	12.76	1508	NF	0
1/19/2023	450	0	0	49.38	14999	8	12.05	3772	9	0.00	0	NF	12.74	1500	NF	0
1/20/2023	450	0	0	49.37	14993	8	12.03	3768	8	0.00	0	NF	12.72	1492	NF	0
1/21/2023	450	0	0	49.36	14988	8	12.01	3760	8	0.00	0	NF	12.70	1483	NF	0
1/22/2023	450	0	0	49.35	14983	8	11.99	3752	8	0.00	0	NF	12.68	1475	NF	0
1/23/2023	450	0	0	49.34	14977	8	11.97	3744	8	0.00	0	NF	12.66	1467	NF	0
1/24/2023	450	0	0	49.33	14972	8	11.95	3737	8	0.00	0	NF	12.64	1459	NF	0
1/25/2023	450	0	0	49.32	14967	8	11.93	3729	8	0.00	0	NF	12.62	1451	NF	0
1/26/2023	450	0	0	49.31	14961	8	11.91	3721	8	0.00	0	NF	12.60	1443	NF	0
1/27/2023	450	0	0	49.30	14956	8	11.89	3713	8	0.00	0	NF	12.58	1435	NF	0
1/28/2023	450	0	0	49.29	14951	8	11.87	3705	8	0.00	0	NF	12.56	1427	NF	0
1/29/2023	450	0	0	49.28	14945	8	11.85	3698	8	0.00	0	NF	12.54	1419	NF	0
1/30/2023	450	0	0	49.27	14940	8	11.83	3690	8	0.00	0	NF	12.52	1411	NF	0
1/31/2023	450	0	0	49.26	14935	8	11.81	3682	8	0.00	0	NF	12.50	1403	NF	0

NF = Natural Flow conditions

*This forecast assumes that the canal will not be available in January due to annual maintenance repairs and a forecast revision will be made in the event that the canal is available prior to the end of January

** Releases from Caples Lake always to exceed 5 cfs