

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2024 WY March forecast under BELOW NORMAL* water year type conditions.

	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	FLAWS	STORAGE	STORAGE	OUTLET	STORAGE	STORAGE		OUTLET	STORAGE	STORAGE	CREEK	CONDUIT	STORAGE	STORAGE	FLAWS	FLAWS	FLAWS	FLAWS
DATE	CFS	CFS	CFS	Stage	AF	CFS	Stage	AF		CFS	Stage	AF	CFS	CFS	Stage	AF	CFS	CFS	CFS	CFS
Requirements	110			39.24	10000	15 or NF **	--	--		4 or NF	--	--	6 or NF		--	--	7 or NF			
3/1/2024	365	0	75	43.40	11959	10	2.85	752	627	16	0.00	0	NF	0	12.00	1196	NF	0	0	70
3/2/2024	340	0	75	43.48	11998	10	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	0	70
3/3/2024	315	0	75	43.52	12017	10	2.85	752	627	16	0.00	0	NF	0	12.15	1256	NF	0	0	70
3/4/2024	265	0	100	43.56	12037	15	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	0	95
3/5/2024	200	0	145	43.58	12046	15	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/6/2024	200	0	145	43.60	12056	15	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/7/2024	200	0	145	43.62	12066	15	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/8/2024	205	0	145	43.62	12066	20	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/9/2024	205	0	145	43.62	12066	20	2.85	752	627	16	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/10/2024	207	0	145	43.62	12066	20	2.90	765	627	18	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/11/2024	209	0	145	43.62	12066	20	2.95	776	627	20	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/12/2024	206	0	145	43.62	12066	20	3.00	790	627	22	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/13/2024	205	0	145	43.62	12066	20	3.05	804	627	26	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/14/2024	204	0	145	43.62	12066	20	3.10	818	627	30	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/15/2024	202	0	145	43.62	12066	20	3.15	832	627	33	0.00	0	NF	0	12.10	1235	NF	0	10	125
3/16/2024	212	0	145	43.62	12066	20	3.20	846	632	33	0.00	0	NF	0	12.11	1239	NF	0	10	125
3/17/2024	222	0	145	43.63	12071	20	3.25	860	640	33	0.00	0	NF	0	12.12	1243	NF	0	10	125
3/18/2024	232	0	145	43.64	12075	20	3.35	889	651	33	0.00	0	NF	0	12.13	1243	NF	0	10	125
3/19/2024	242	0	145	43.66	12085	20	3.45	917	665	33	0.00	0	NF	0	12.14	1247	NF	0	10	125
3/20/2024	252	0	145	43.68	12095	20	3.55	945	682	33	0.00	0	NF	0	12.15	1251	NF	0	10	125
3/21/2024	267	0	145	43.71	12109	20	3.65	974	702	33	0.00	0	NF	0	12.16	1256	NF	0	10	125
3/22/2024	282	0	145	43.74	12124	20	3.75	1002	725	33	0.00	0	NF	0	12.17	1260	NF	0	10	125
3/23/2024	297	0	145	43.77	12138	20	3.85	1030	751	33	0.00	0	NF	0	12.18	1264	NF	0	10	125
3/24/2024	312	0	145	43.80	12153	20	3.95	1059	780	33	0.00	0	NF	0	12.19	1268	NF	0	10	125
3/25/2024	327	0	145	43.85	12177	20	4.05	1088	812	33	0.00	0	NF	0	12.20	1272	NF	0	10	125
3/26/2024	342	0	145	43.91	12206	20	4.20	1131	849	33	0.00	0	NF	0	12.25	1292	NF	0	10	125
3/27/2024	357	0	145	43.97	12236	20	4.35	1178	891	33	0.00	0	NF	0	12.30	1313	NF	0	10	125
3/28/2024	377	0	145	44.03	12265	20	4.50	1222	938	33	0.00	0	NF	0	12.35	1338	NF	0	10	125
3/29/2024	397	0	145	44.11	12304	20	4.65	1266	995	33	0.00	0	NF	0	12.40	1360	NF	0	10	125
3/30/2024	417	0	145	44.20	12348	20	4.80	1310	1062	33	0.00	0	NF	0	12.45	1381	NF	0	10	125
3/31/2024	437	0	145	44.30	12396	20	4.95	1354	1139	33	0.00	0	NF	0	12.50	1403	NF	0	10	125

NF = Natural Flow conditions

* This forecast assumes a BELOW NORMAL WY through March 8, 2024 and ABOVE NORMAL WY from March 8, 2024 through March 31, 2024

** Releases from Caples Lake never less than 5 cfs