

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 2017

Month	Day	Water Surface Elevation (ft)	5-day Average Inflow (cfs)	Bypass Target Flow (cfs)	70% of Bypass Target Flow (cfs)	Bypass Actual Flow (cfs)	3-day Average Bypass Actual Flow (cfs)	3-day Average Bypass Target Flow (cfs)	Reservoir Spilling (yes/no)
3	31	577.65	6.59	3.20	2.24	3.97	4.42	3.20	Yes
4	1	577.60	5.45	3.20	2.24	3.69	3.86	3.20	No
4	2	577.60	4.39	3.20	2.24	3.25	3.64	3.20	No
4	3	577.60	3.89	2.63	1.84	2.62	3.19	3.01	No
4	4	577.59	3.71	2.33	1.63	2.78	2.88	2.72	No
4	5	577.59	3.47	2.23	1.56	2.79	2.73	2.40	No
4	6	577.60	3.29	2.08	1.46	2.45	2.67	2.21	No
4	7	577.90	9.15	1.97	1.38	30.42	11.89	2.09	Yes
4	8	577.83	12.66	3.20	2.24	20.59	17.82	2.42	Yes
4	9	577.77	14.63	3.20	2.24	13.01	21.34	2.79	Yes
4	10	577.71	15.55	3.20	2.24	7.89	13.83	3.20	Yes
4	11	577.68	16.26	3.20	2.24	6.26	9.05	3.20	Yes
4	12	577.68	10.78	3.20	2.24	5.25	6.47	3.20	Yes
4	13	577.84	11.46	3.20	2.24	22.38	11.30	3.20	Yes
4	14	577.76	11.36	3.20	2.24	12.60	13.41	3.20	Yes
4	15	577.72	11.59	3.20	2.24	8.84	14.61	3.20	Yes
4	16	577.69	11.74	3.20	2.24	6.06	9.17	3.20	Yes
4	17	577.68	11.63	3.20	2.24	5.23	6.71	3.20	Yes
4	18	577.70	8.38	3.20	2.24	7.08	6.12	3.20	Yes
4	19	577.68	7.00	3.20	2.24	5.32	5.88	3.20	Yes
4	20	577.75	7.68	3.20	2.24	11.45	7.95	3.20	Yes
4	21	577.70	7.69	3.20	2.24	7.05	7.94	3.20	Yes
4	22	577.67	7.79	3.20	2.24	5.37	7.96	3.20	Yes
4	23	577.66	7.20	3.20	2.24	4.34	5.59	3.20	Yes
4	24	577.64	6.71	3.20	2.24	2.92	4.21	3.20	Yes
4	25	577.64	5.04	3.20	2.24	3.59	3.62	3.20	Yes
4	26	577.64	4.38	3.02	2.11	3.49	3.33	3.14	Yes
4	27	577.64	4.06	2.63	1.84	3.55	3.55	2.95	Yes
4	28	577.64	3.93	2.44	1.71	3.59	3.54	2.70	Yes
4	29	577.63	4.14	2.36	1.65	3.71	3.62	2.48	No
4	30	577.60	4.04	2.48	1.74	3.27	3.52	2.43	No

Total Monthly Target: 56,981,802 gallons

Total Monthly Actual: 142,735,694 gallons