

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 2019

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	3-day	Reservoir Spilling (yes/no)
							Average Bypass Actual Flow (cfs)	Average Bypass Target Flow (cfs)	
3	31	581.63	35.61	3.20	2.24	19.14	33.42	3.20	Yes
4	1	581.67	32.96	3.20	2.24	25.01	26.33	3.20	Yes
4	2	581.65	29.76	3.20	2.24	22.26	22.14	3.20	Yes
4	3	581.63	24.24	3.20	2.24	19.17	22.15	3.20	Yes
4	4	581.62	20.91	3.20	2.24	17.80	19.74	3.20	Yes
4	5	581.62	20.77	3.20	2.24	17.77	18.25	3.20	Yes
4	6	581.70	22.05	3.20	2.24	31.10	22.22	3.20	Yes
4	7	581.75	25.77	3.20	2.24	40.08	29.65	3.20	Yes
4	8	581.74	29.49	3.20	2.24	37.72	36.30	3.20	Yes
4	9	581.72	32.80	3.20	2.24	34.38	37.40	3.20	Yes
4	10	581.68	34.63	3.20	2.24	27.16	33.09	3.20	Yes
4	11	581.65	32.70	3.20	2.24	22.19	27.91	3.20	Yes
4	12	581.64	28.71	3.20	2.24	20.74	23.36	3.20	Yes
4	13	581.61	24.52	3.20	2.24	16.73	19.89	3.20	Yes
4	14	581.59	20.41	3.20	2.24	13.78	17.08	3.20	Yes
4	15	581.57	17.16	3.20	2.24	10.79	13.77	3.20	Yes
4	16	581.58	15.30	3.20	2.24	12.54	12.37	3.20	Yes
4	17	581.56	13.10	3.20	2.24	9.80	11.04	3.20	Yes
4	18	581.54	11.36	3.20	2.24	7.92	10.09	3.20	Yes
4	19	581.51	9.65	3.20	2.24	5.32	7.68	3.20	Yes
4	20	581.49	8.38	3.20	2.24	4.27	5.84	3.20	Yes
4	21	581.42	6.33	3.20	2.24	3.32	4.31	3.20	No
4	22	581.34	5.02	3.20	2.24	3.27	3.62	3.20	No
4	23	581.21	3.93	3.01	2.11	3.32	3.31	3.14	No
4	24	581.09	3.37	2.36	1.65	3.14	3.25	2.86	No
4	25	580.99	2.94	2.02	1.41	2.71	3.06	2.46	No
4	26	580.95	2.84	1.76	1.23	2.05	2.63	2.05	No
4	27	580.92	2.59	1.70	1.19	1.99	2.25	1.83	No
4	28	580.90	2.44	1.55	1.09	1.79	1.94	1.67	No
4	29	580.87	2.25	1.46	1.02	1.66	1.81	1.57	No
4	30	580.83	2.13	1.35	0.95	1.66	1.70	1.45	No

Total Monthly Target: 55,327,346 gallons

Total Monthly Actual: 272,378,858 gallons