

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 2016

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	581.25	3.18	2.94	2.06	2.95	3.30	3.11	No
4	1	581.15	2.73	1.91	1.34	3.44	3.35	2.68	No
4	2	581.23	2.90	1.64	1.15	2.35	2.91	2.16	No
4	3	581.34	2.93	1.74	1.22	1.79	2.53	1.76	No
4	4	581.42	2.71	1.76	1.23	1.54	1.90	1.71	No
4	5	581.46	2.63	1.63	1.14	1.90	1.75	1.71	No
4	6	581.46	2.48	1.58	1.11	1.86	1.77	1.66	No
4	7	581.47	2.22	1.49	1.04	1.64	1.80	1.57	No
4	8	581.47	2.02	1.33	0.93	1.66	1.72	1.47	No
4	9	581.48	1.96	1.21	0.85	1.88	1.73	1.34	Yes
4	10	581.55	3.02	1.18	0.83	7.02	3.52	1.24	Yes
4	11	581.54	3.79	1.81	1.27	5.84	4.92	1.40	No
4	12	581.49	3.89	2.27	1.59	2.58	5.15	1.75	No
4	13	581.39	3.85	2.33	1.63	2.22	3.55	2.14	No
4	14	581.29	3.79	2.31	1.62	2.39	2.40	2.30	No
4	15	581.14	2.55	2.27	1.59	2.51	2.37	2.30	No
4	16	580.96	1.41	1.53	1.07	1.49	2.13	2.04	No
4	17	580.80	1.02	0.85	0.60	1.49	1.83	1.55	No
4	18	580.64	0.79	0.61	0.43	1.49	1.49	1.00	No
4	19	580.64	1.22	0.47	0.33	3.71	2.23	0.64	No
4	20	580.66	1.13	0.73	0.51	0.73	1.98	0.60	No
4	21	580.66	1.26	0.68	0.48	0.73	1.72	0.63	No
4	22	580.74	1.50	0.76	0.53	0.86	0.77	0.72	No
4	23	580.74	1.95	0.90	0.63	2.48	1.36	0.78	No
4	24	580.60	1.46	1.17	0.82	2.38	1.91	0.94	No
4	25	580.48	1.50	0.88	0.62	1.99	2.28	0.98	No
4	26	580.36	1.53	0.90	0.63	1.81	2.06	0.98	No
4	27	580.18	1.50	0.92	0.64	2.72	2.18	0.90	No
4	28	580.06	1.08	0.90	0.63	1.20	1.91	0.91	No
4	29	580.03	0.98	0.65	0.46	1.00	1.64	0.82	No
4	30	580.01	0.88	0.59	0.41	0.67	0.96	0.71	No

Total Monthly Target: 25,204,608 gallons

Total Monthly Actual: 42,272,768 gallons