

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - March, 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)	
2	28	577.62	1.46	0.98	0.69	1.03	1.32	1.06	No
3	1	577.61	1.24	0.82	0.57	1.00	0.97	0.89	No
3	2	577.61	1.14	0.74	0.52	0.92	0.94	0.81	No
3	3	577.63	0.99	0.68	0.48	0.76	0.89	0.75	No
3	4	577.63	0.93	0.59	0.41	0.82	0.84	0.67	No
3	5	577.82	1.21	0.56	0.39	0.90	0.83	0.61	No
3	6	579.05	17.32	0.73	0.51	72.53	24.75	0.63	Yes
3	7	579.03	30.71	3.20	2.24	68.00	47.14	1.50	Yes
3	8	579.82	39.00	3.20	2.24	36.45	58.99	2.38	Yes
3	9	579.71	42.09	3.20	2.24	17.13	40.53	3.20	Yes
3	10	579.88	51.51	3.20	2.24	48.06	33.88	3.20	Yes
3	11	580.29	66.84	3.20	2.24	154.88	73.35	3.20	No
3	12	579.98	66.82	3.20	2.24	70.26	91.06	3.20	No
3	13	580.20	84.20	3.20	2.24	127.57	117.57	3.20	No
3	14	580.23	108.27	3.20	2.24	136.30	111.37	3.20	No
3	15	579.90	108.30	3.20	2.24	52.16	105.34	3.20	No
3	16	579.76	77.72	3.20	2.24	6.34	64.93	3.20	No
3	17	580.54	66.08	3.20	2.24	3.29	20.60	3.20	No
3	18	581.02	41.65	3.20	2.24	3.29	4.31	3.20	No
3	19	581.40	15.73	3.20	2.24	3.91	3.50	3.20	No
3	20	581.53	7.40	3.20	2.24	6.89	4.70	3.20	Yes
3	21	581.65	10.89	3.20	2.24	21.69	10.83	3.20	Yes
3	22	581.76	17.60	3.20	2.24	42.14	23.57	3.20	Yes
3	23	581.70	23.86	3.20	2.24	38.90	34.25	3.20	Yes
3	24	581.65	26.84	3.20	2.24	22.27	34.44	3.20	Yes
3	25	581.61	28.43	3.20	2.24	16.17	25.78	3.20	Yes
3	26	581.57	26.15	3.20	2.24	11.55	16.66	3.20	Yes
3	27	581.51	18.52	3.20	2.24	5.39	11.03	3.20	Yes
3	28	581.43	11.27	3.20	2.24	2.77	6.57	3.20	No
3	29	581.33	7.41	3.20	2.24	3.31	3.83	3.20	No
3	30	581.29	4.90	3.20	2.24	3.65	3.25	3.20	No
3	31	581.25	3.18	2.94	2.06	2.95	3.30	3.11	No

Total Monthly Target: 54,196,370 gallons

Total Monthly Actual: 634,802,661 gallons