

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 2014
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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)
31	581.67	13.02	3.20	2.24	22.81	16.99	1.45	Yes
1	581.76	21.41	3.20	2.24	41.90	30.81	2.39	Yes
2	581.82	32.40	3.20	2.24	54.60	39.77	3.20	Yes
3	581.73	38.86	3.20	2.24	36.26	44.25	3.20	Yes
4	581.70	37.55	3.20	2.24	30.47	40.44	3.20	Yes
5	581.66	37.81	3.20	2.24	23.97	30.23	3.20	Yes
6	581.64	33.37	3.20	2.24	20.58	25.01	3.20	Yes
7	581.62	25.74	3.20	2.24	17.37	20.64	3.20	Yes
8	581.53	19.87	3.20	2.24	6.81	14.92	3.20	Yes
9	581.39	14.22	3.20	2.24	3.15	9.11	3.20	No
10	581.22	9.93	3.20	2.24	3.22	4.39	3.20	No
11	581.03	6.23	3.20	2.24	3.32	3.23	3.20	No
12	580.82	3.17	3.20	2.24	3.57	3.37	3.20	No
13	580.63	2.05	1.90	1.33	2.57	3.15	2.77	No
14	580.52	1.78	1.23	0.86	2.17	2.77	2.11	No
15	580.60	1.53	1.07	0.75	1.39	2.04	1.40	No
16	580.47	1.35	0.92	0.64	1.09	1.55	1.07	No
17	580.44	1.16	0.81	0.57	1.10	1.19	0.93	No
18	580.44	1.11	0.70	0.49	0.78	0.99	0.81	No
19	580.43	1.00	0.67	0.47	0.81	0.90	0.73	No
20	580.41	0.91	0.60	0.42	0.72	0.77	0.66	No
21	580.40	0.80	0.55	0.39	0.60	0.71	0.61	No
22	580.38	0.72	0.48	0.34	0.62	0.65	0.54	No
23	580.37	0.66	0.43	0.30	0.57	0.60	0.49	No
24	580.36	0.79	0.40	0.28	0.45	0.55	0.44	No
25	580.37	0.76	0.47	0.33	0.40	0.47	0.43	No
26	580.41	0.83	0.46	0.32	0.54	0.46	0.44	No
27	580.41	0.84	0.50	0.35	0.53	0.49	0.48	No
28	580.40	0.81	0.50	0.35	0.43	0.50	0.49	No
29	580.38	0.62	0.49	0.34	0.54	0.50	0.50	No
30	580.35	0.61	0.37	0.26	0.55	0.51	0.45	No

Total Monthly Target: 32,927,558 gallons
Total Monthly Actual: 168,714,682 gallons