

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - February, 2015

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)
1	31	575.91	0.33	0.24	0.17	0.25	0.25	0.24	No
2	1	575.91	0.40	0.20	0.14	0.29	0.26	0.23	No
2	2	575.90	0.50	0.24	0.17	1.05	0.53	0.23	No
2	3	575.89	0.55	0.30	0.21	0.24	0.53	0.25	No
2	4	575.82	0.52	0.33	0.23	0.35	0.55	0.29	No
2	5	575.75	0.54	0.31	0.22	0.32	0.30	0.31	No
2	6	575.74	0.63	0.32	0.22	0.36	0.34	0.32	No
2	7	577.85	7.49	0.38	0.27	20.92	7.20	0.34	Yes
2	8	577.74	8.75	3.20	2.24	7.59	9.62	1.30	Yes
2	9	577.71	10.15	3.20	2.24	7.54	12.02	2.26	Yes
2	10	577.69	10.73	3.20	2.24	2.91	6.02	3.20	Yes
2	11	577.59	11.14	3.20	2.24	3.09	4.52	3.20	No
2	12	577.49	4.70	3.20	2.24	3.23	3.08	3.20	No
2	13	577.55	3.61	2.82	1.97	0.62	2.31	3.07	No
2	14	577.51	3.36	2.17	1.52	6.26	3.37	2.73	No
2	15	577.48	3.37	2.02	1.41	3.46	3.45	2.34	No
2	16	577.50	3.25	2.02	1.41	2.11	3.94	2.07	No
2	17	577.49	3.00	1.95	1.37	1.84	2.47	2.00	No
2	18	577.48	3.23	1.80	1.26	2.22	2.06	1.92	No
2	19	577.44	2.37	1.94	1.36	2.04	2.03	1.90	No
2	20	577.41	2.25	1.42	0.99	1.86	2.04	1.72	No
2	21	577.45	2.23	1.35	0.95	1.94	1.95	1.57	No
2	22	577.37	2.09	1.34	0.94	1.63	1.81	1.37	No
2	23	577.29	1.75	1.25	0.88	1.45	1.67	1.31	No
2	24	577.32	1.82	1.05	0.74	1.47	1.52	1.21	No
2	25	577.26	1.55	1.09	0.76	1.24	1.39	1.13	No
2	26	577.22	1.39	0.93	0.65	1.03	1.25	1.02	No
2	27	577.21	1.42	0.83	0.58	1.11	1.13	0.95	No
2	28	577.22	1.48	0.85	0.60	1.18	1.10	0.87	No

Total Monthly Target: 27,731,532 gallons
Total Monthly Actual: 51,286,884 gallons