

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - November, 2013

Month	Day	5 day Average Inflow (cfs) (See Note 2 below)	Bypass Target Flow (cfs) (See Note 3 below)	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
Oct	31	0.00	0.00	0.00	0.15			No
	1	0.04	0.00	0.00	0.04			No
	2	0.00	0.00	0.00	0.00	0.06	0.00	
	3	0.00	0.00	0.00	0.00	0.01	0.00	
	4	0.00	0.00	0.00	0.00	0.00	0.00	
	5	0.00	0.00	0.00	0.00	0.00	0.00	
	6	0.00	0.00	0.00	0.00	0.00	0.00	
	7	0.00	0.00	0.00	0.00	0.00	0.00	
	8	0.00	0.00	0.00	0.00	0.00	0.00	
	9	0.00	0.00	0.00	0.00	0.00	0.00	
	10	0.00	0.00	0.00	0.00	0.00	0.00	
	11	0.00	0.00	0.00	0.00	0.00	0.00	
	12	0.00	0.00	0.00	0.00	0.00	0.00	
	13	0.00	0.00	0.00	0.00	0.00	0.00	
	14	0.00	0.00	0.00	0.00	0.00	0.00	
November	15	0.00	0.00	0.00	0.00	0.00	0.00	
	16	0.00	0.00	0.00	0.00	0.00	0.00	
	17	0.00	0.00	0.00	0.00	0.00	0.00	
	18	0.00	0.00	0.00	0.00	0.00	0.00	
	19	0.00	0.00	0.00	0.00	0.00	0.00	
	20	0.00	0.00	0.00	0.00	0.00	0.00	
	21	0.00	0.00	0.00	0.00	0.00	0.00	
	22	0.00	0.00	0.00	0.00	0.00	0.00	
	23	0.00	0.00	0.00	0.00	0.00	0.00	
	24	0.00	0.00	0.00	0.00	0.00	0.00	
	25	0.00	0.00	0.00	0.00	0.00	0.00	
	26	0.00	0.00	0.00	0.00	0.00	0.00	
	27	0.00	0.00	0.00	0.00	0.00	0.00	
	28	0.00	0.00	0.00	0.00	0.00	0.00	
	29	0.00	0.00	0.00	0.00	0.00	0.00	
	30	0.00	0.00	0.00	0.00	0.00	0.00	
	30	0.00	0.00	0.00	0.00	0.00	0.00	
Dec	1	0.00	0.00	0.00	0.00	0.00	0.00	

Monthly Target = - gallons

Monthly Actual = 122,792 gallons

Notes

1. October 31, 2013 started reading new transducer.
2. October 31 - Nov 4 entry is actual calculated daily inflow reading and not 5 day average inflow.
3. From November 1 - July 1, from the date water first spills over the spillway the City will bypass the greater of the uncontrolled bypass (spill over the spillway) or 60 percent of the inflow up to a maximum of 3.2 cfs.