

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

APRIL 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: June 5, 2017

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES
		221.0									
1	1,203.94	222.1	+1.1	803	14	789	244	0	14	5	.05
2	1,203.71	221.4	-0.7	747	14	733	244	0	852	6	.07
3	1,203.28	220.0	-1.3	691	14	677	244	0	1,105	6	.07
4	1,202.91	218.9	-1.1	614	23	591	244	0	932	9	.10
5	1,202.41	217.4	-1.5	677	101	576	244	0	1,190	9	.10
6	1,202.57	217.9	+0.5	1,294	20	1,274	243	0	806	0	.00
7	1,202.20	216.7	-1.1	1,769	14	1,755	243	0	2,093	0	.00
8	1,202.33	217.1	+0.4	1,250	14	1,236	243	0	808	0	.00
9	1,202.27	217.0	-0.2	1,068	14	1,054	243	0	912	5	.06
10	1,202.22	216.8	-0.2	950	14	936	243	0	779	5	.06
11	1,202.30	217.0	+0.2	1,239	14	1,225	243	0	873	0	.00
12	1,202.79	218.5	+1.5	1,833	14	1,819	243	0	839	0	.00
13	1,203.94	222.1	+3.5	2,677	183	2,494	244	0	660	0	.00
14	1,204.24	223.0	+0.9	1,767	26	1,741	244	0	1,057	0	.00
15	1,204.07	222.5	-0.5	1,451	21	1,430	244	0	1,468	3	.03
16	1,204.03	222.3	-0.1	1,384	18	1,366	244	0	1,193	9	.10
17	1,204.08	222.5	+0.2	1,359	15	1,344	244	0	1,037	0	.00
18	1,204.49	223.8	+1.3	1,563	20	1,543	244	0	681	0	.00
19	1,204.37	223.4	-0.4	1,319	14	1,305	244	0	1,262	0	.00
20	1,204.42	223.5	+0.2	1,155	18	1,137	244	0	833	0	.00
21	1,204.66	224.3	+0.7	1,189	169	1,020	244	0	572	0	.00
22	1,205.04	225.4	+1.2	976	14	962	244	0	130	11	.12
23	1,205.84	227.9	+2.5	1,581	781	800	244	0	67	16	.17
24	1,206.33	229.5	+1.5	1,247	465	782	244	0	219	13	.14
25	1,206.74	230.7	+1.3	931	206	725	244	0	38	2	.02
26	1,206.94	231.4	+0.6	728	14	714	244	0	163	5	.05
27	1,207.09	231.8	+0.5	628	17	611	244	0	141	5	.05
28	1,207.10	231.9	+0.0	1,174	564	610	244	0	903	11	.12
29	1,207.03	231.7	-0.2	810	248	562	244	0	668	9	.10
30	1,207.25	232.4	+0.7	1,033	533	500	244	0	422	17	.18
TOTALS			+11.5	35,907	3,596	32,311	7,313	0	22,717	146	1.59
ACRE-FEET			+11.5	71,222	7,133	64,089	14,505	0	45,059	290	9.60

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	45,059	OUTLET	14,505	THIS MONTH	9.60
SPILL	0	TOTAL	59,564	JULY 1, 2016 TO DATE	100.53
				OCT 1, 2016 TO DATE	100.53