

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

MARCH 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: April 1, 2017

DAY	ELEV	STORAGE		COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S.			EVAP. C.F.S. INCHES	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE				TO CLEAR CR (1) OUTLETS	SPILL	TO SPRING CR. PP			
		223.5										
1	1,202.61	218.0	-5.5	980	28	952	241	0	3,513	5	.06	.00
2	1,200.68	212.2	-5.8	841	14	827	241	0	3,534	5	.06	.00
3	1,200.35	211.2	-1.0	807	14	793	241	0	1,058	6	.07	.00
4	1,200.01	210.2	-1.0	779	14	765	241	0	1,051	0	.00	.03
5	1,199.73	209.3	-0.8	687	14	673	241	0	865	0	.00	.27
6	1,199.31	208.1	-1.2	650	14	636	241	0	1,038	0	.00	.27
7	1,198.54	205.8	-2.3	739	18	721	241	0	1,645	0	.00	.27
8	1,198.77	206.5	+0.7	2,276	1,655	621	241	0	1,694	0	.00	.26
9	1,198.88	206.8	+0.3	2,210	1,555	655	252	0	1,792	3	.04	.02
10	1,198.89	206.8	+0.0	2,111	1,453	658	257	0	1,838	1	.01	.00
11	1,199.09	207.4	+0.6	2,015	1,438	577	243	0	1,474	0	.00	.00
12	1,199.24	207.9	+0.4	1,872	1,336	536	235	0	1,412	0	.00	.00
13	1,199.49	208.6	+0.7	2,087	1,506	581	243	0	1,460	10	.11	.00
14	1,200.27	210.9	+2.3	2,116	1,580	536	243	0	695	7	.08	.00
15	1,199.94	209.9	-1.0	1,686	1,050	636	243	0	1,934	6	.07	.00
16	1,200.08	210.4	+0.4	2,146	1,569	577	243	0	1,692	0	.00	.23
17	1,200.36	211.2	+0.8	2,043	1,487	556	243	0	1,372	6	.07	.02
18	1,200.60	211.9	+0.7	1,973	1,418	555	243	0	1,368	0	.00	.17
19	1,200.76	212.4	+0.5	1,850	1,332	518	243	0	1,366	0	.00	.06
20	1,201.14	213.5	+1.1	2,259	1,465	794	243	0	1,441	0	.00	.03
21	1,201.82	215.6	+2.1	2,937	1,484	1,453	243	0	1,659	0	.00	2.30
22	1,201.45	214.5	-1.1	2,873	1,558	1,315	244	0	3,192	0	.00	.70
23	1,201.38	214.3	-0.2	2,584	1,458	1,126	244	0	2,446	1	.01	.05
24	1,201.62	215.0	+0.7	3,485	1,441	2,044	244	0	2,875	0	.00	1.67
25	1,201.40	214.3	-0.7	3,159	1,413	1,746	244	0	3,250	0	.00	.84
26	1,201.35	214.2	-0.2	3,023	1,475	1,548	244	0	2,855	0	.00	.10
27	1,202.03	216.2	+2.1	2,980	1,528	1,452	244	0	1,701	0	.00	.96
28	1,202.47	217.6	+1.3	2,635	1,434	1,201	244	0	1,713	4	.05	.00
29	1,203.00	219.2	+1.6	1,106	17	1,089	244	0	44	6	.07	.00
30	1,203.33	220.2	+1.0	959	14	945	244	0	199	6	.07	.00
31	1,203.59	221.0	+0.8	891	14	877	244	0	239	7	.08	.00
TOTALS			-2.7	58,759	30,796	27,963	7,542	0	52,415	73	.85	8.25
ACRE-FEET			-2.7	116,548	61,084	55,465	14,960	0	103,965	145		

* 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	103,965	OUTLET	14,960	THIS MONTH	8.25	
SPILL	0	TOTAL	118,925	JULY 1, 2016 TO DATE	91.06	
				OCT 1, 2016 TO DATE	91.06	