

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

DECEMBER 2006

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.			EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.		INCH
1	744.91	173,083											
1	744.87	172,971	-112	-25.6	0.0	.0	59.3	12.1	.0	.0	15.0	.096	.00
2	744.84	172,887	-84	3.2	0.0	.0	62.3	11.6	.0	.0	13.3	.085	.00
3	744.81	172,802	-85	9.5	0.0	.0	66.6	11.6	.0	.0	16.3	.104	.00
4	744.78	172,718	-84	12.8	0.0	.0	66.0	11.7	.0	.0	19.1	.122	.00
5	744.73	172,578	-140	-32.8	0.0	.0	80.7	11.6	.0	.0	14.9	.095	.00
6	744.69	172,465	-113	-0.2	0.0	.0	82.3	11.6	.0	.0	18.9	.121	.00
7	744.65	172,353	-112	7.7	0.0	.0	89.3	11.6	.0	.0	18.8	.120	.00
8	744.60	172,212	-141	-20.5	0.0	.0	88.4	11.6	.0	.0	20.5	.131	.00
9	744.57	172,128	-84	4.1	0.0	35.5	85.0	11.6	.0	.0	27.0	.173	.15
10	744.59	172,184	+56	-16.0	0.0	153.8	61.7	11.7	.0	.0	8.4	.054	.65
11	744.59	172,184	+0	27.3	0.0	45.0	57.5	11.7	.0	.0	3.1	.020	.19
12	744.55	172,072	-112	-37.4	0.0	.0	57.4	11.7	.0	.0	5.5	.035	.00
13	744.54	172,044	-28	48.9	0.0	.0	57.4	11.7	.0	.0	7.8	.050	.00
14	744.51	171,960	-84	3.3	0.0	.0	64.2	11.6	.0	.0	11.5	.074	.00
15	744.48	171,875	-85	6.3	0.0	.0	70.0	11.6	.0	.0	9.7	.062	.00
16	744.46	171,819	-56	23.0	0.0	.0	57.4	11.6	.0	.0	10.0	.064	.00
17	744.45	171,791	-28	22.8	0.0	14.2	44.8	11.6	.0	.0	8.6	.055	.06
18	744.42	171,707	-84	-22.6	0.0	.0	40.5	11.6	.0	.0	9.3	.060	.00
19	744.39	171,623	-84	-23.9	0.0	.0	40.2	11.6	.0	.0	8.3	.053	.00
20	744.36	171,538	-85	-23.6	0.0	.0	40.8	11.6	.0	.0	9.0	.058	.00
21	744.33	171,454	-84	-15.4	0.0	.0	50.0	11.6	.0	.0	7.0	.045	.00
22	744.29	171,342	-112	-43.5	0.0	25.9	68.8	11.6	.0	.0	14.0	.090	.11
23	744.27	171,285	-57	46.0	0.0	.0	72.8	11.5	.0	.0	18.7	.120	.00
24	744.24	171,201	-84	8.6	0.0	.0	72.8	11.6	.0	.0	8.2	.053	.00
25	744.21	171,117	-84	9.1	0.0	.0	72.5	11.6	.0	.0	9.0	.058	.00
26	744.17	171,005	-112	-15.1	0.0	.0	72.4	11.6	.0	.0	12.9	.083	.00
27	744.16	170,976	-29	-28.6	0.0	89.4	72.1	11.5	.0	.0	6.2	.040	.38
28	744.13	170,892	-84	8.6	0.0	11.8	80.7	11.6	.0	.0	12.1	.078	.05
29	744.10	170,808	-84	2.5	0.0	.0	65.1	11.5	.0	.0	9.9	.064	.00
30	744.08	170,752	-56	36.5	0.0	.0	66.0	11.5	.0	.0	15.0	.097	.00
31	744.04	170,639	-113	-24.4	0.0	.0	65.5	11.6	.0	.0	11.5	.074	.00
TOTAL (AF)		5,325,382	-2,444	-49.4	0.0	375.6	2,030.5	360.2	.0	.0	379.5	2.434	1.59
(AVG)		171,787											

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.