

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

MARCH 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE		POWER	RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		13,896								
1	1,900.88	13,823	-73	293	80	80	138	31	1	.04
2	1,900.69	13,683	-140	241	80	80	136	14	2	.07
3	1,900.97	13,889	+206	427	80	80	135	28	0	.02
4	1,901.18	14,046	+157	426	80	80	137	49	1	.03
5	1,901.47	14,263	+217	458	80	80	140	48	1	.03
6	1,901.40	14,210	-53	322	80	80	140	48	1	.03
7	1,901.49	14,278	+68	385	80	80	140	49	2	.08
8	1,901.33	14,158	-120	291	80	80	140	49	2	.09
9	1,901.27	14,113	-45	319	80	73	141	48	0	.01
10	1,901.26	14,105	-8	330	80	60	146	48	0	.01
11	1,901.18	14,046	-59	309	80	48	162	49	0	.00
12	1,900.99	13,904	-142	293	80	45	185	55	0	.00
13	1,900.86	13,808	-96	312	80	45	188	46	1	.05
14	1,901.04	13,941	+133	424	80	45	185	46	1	.03
15	1,901.52	14,300	+359	542	80	45	190	45	1	.04
16	1,901.31	14,143	-157	381	80	45	192	143	0	.01
17	1,901.05	13,948	-195	428	80	45	186	213	2	.08
18	1,901.22	14,076	+128	546	80	45	186	170	0	.02
19	1,901.03	13,933	-143	435	80	45	185	197	0	.00
20	1,900.95	13,874	-59	538	17	108	188	254	1	.05
21	1,901.35	14,173	+299	636	33	92	184	175	1	.06
22	1,901.32	14,150	-23	512	80	45	182	215	2	.10
23	1,901.48	14,270	+120	470	80	45	184	100	1	.05
24	1,901.94	14,614	+344	530	80	45	188	43	1	.04
25	1,901.66	14,405	-209	253	80	45	186	46	1	.04
26	1,901.29	14,128	-277	215	80	45	184	46	0	.00
27	1,900.82	13,779	-349	179	80	45	182	47	1	.06
28	1,900.64	13,646	-133	286	80	42	183	47	1	.06
29	1,900.57	13,595	-51	318	80	31	185	46	2	.09
30	1,900.72	13,705	+110	395	80	25	196	37	2	.09
31	1,900.69	13,683	-22	334	80	25	195	43	2	.11
TOTALS			-213	11,828	2,370	1,774	5,289	2,475	30	1.39
ACRE-FEET			-213	23,461	4,701	3,519	10,491	4,909	60	

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

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	4,701	JUDGE FRANCIS CARR POWERPLANT	4,909
TOTAL RIVER	18,711	TOTAL RELEASE	23,620