

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

MARCH 2010

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2010

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
		14,218								
1	1,901.41	14,218	+0	365	80	65	177	41	2	.10
2	1,901.42	14,225	+7	382	80	65	177	55	1	.06
3	1,901.22	14,076	-149	304	80	65	177	55	2	.07
4	1,901.22	14,076	+0	363	80	65	172	44	2	.08
5	1,901.10	13,986	-90	331	80	65	177	52	2	.08
6	1,900.99	13,904	-82	324	80	65	174	45	1	.04
7	1,900.84	13,793	-111	298	80	65	172	37	0	.00
8	1,900.82	13,779	-14	346	80	65	168	38	2	.11
9	1,900.81	13,771	-8	353	80	65	172	38	2	.09
10	1,900.95	13,874	+103	409	80	65	172	40	0	.00
11	1,900.92	13,852	-22	354	80	65	172	44	4	.17
12	1,901.36	14,180	+328	504	80	61	159	38	1	.06
13	1,901.38	14,195	+15	368	80	55	184	41	0	.02
14	1,901.31	14,143	-52	312	80	55	164	39	0	.00
15	1,901.29	14,128	-15	334	41	94	164	40	3	.15
16	1,901.15	14,023	-105	286	0	135	164	37	3	.12
17	1,901.01	13,918	-105	286	0	135	164	39	1	.06
18	1,900.88	13,823	-95	292	34	101	164	39	2	.09
19	1,900.81	13,771	-52	313	80	55	164	37	3	.14
20	1,900.84	13,793	+22	349	80	55	164	37	2	.11
21	1,900.80	13,764	-29	323	80	55	164	37	2	.10
22	1,900.82	13,779	+15	349	80	55	164	37	5	.23
23	1,900.98	13,896	+117	398	80	55	164	37	3	.14
24	1,901.13	14,008	+112	394	80	55	164	37	2	.11
25	1,901.19	14,053	+45	362	80	55	164	37	3	.13
26	1,901.21	14,068	+15	347	80	55	164	38	2	.07
27	1,901.07	13,963	-105	287	80	55	164	38	3	.12
28	1,900.92	13,852	-111	284	80	55	164	38	3	.12
29	1,900.74	13,720	-132	270	80	55	164	37	1	.04
30	1,900.95	13,874	+154	415	80	55	164	37	1	.04
31	1,901.15	14,023	+149	413	80	55	164	38	1	.06
TOTALS			-195	10,715	2,235	2,066	5,205	1,247	59	2.71
ACRE-FEET			-195	21,253	4,433	4,098	10,324	2,473	117	

* 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	4,433	JUDGE FRANCIS CARR POWERPLANT	2,473
TOTAL RIVER	18,855	TOTAL RELEASE	21,328