

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

FEBRUARY 2010

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 2, 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
		14,038								
1	1,901.24	14,091	+53	378	80	65	159	45	2	.07
2	1,901.26	14,105	+14	355	80	65	158	45	0	.01
3	1,901.27	14,113	+8	350	12	133	155	45	1	.04
4	1,901.47	14,263	+150	429	0	145	165	43	0	.02
5	1,901.04	13,941	-322	476	80	65	170	323	0	.01
6	1,901.27	14,113	+172	445	75	70	168	44	1	.03
7	1,900.92	13,852	-261	406	80	65	170	223	0	.01
8	1,901.04	13,941	+89	590	80	65	168	230	2	.07
9	1,901.05	13,948	+7	348	80	65	168	30	1	.05
10	1,901.16	14,031	+83	369	80	65	167	14	1	.05
11	1,901.21	14,068	+37	347	80	65	168	14	1	.03
12	1,901.21	14,068	+0	340	80	65	160	35	0	.00
13	1,901.23	14,083	+15	346	80	65	150	42	1	.04
14	1,901.28	14,120	+37	357	80	65	150	43	0	.00
15	1,901.29	14,128	+8	342	80	65	150	43	0	.02
16	1,901.29	14,128	+0	338	41	104	149	43	1	.05
17	1,901.25	14,098	-30	323	0	145	152	40	1	.04
18	1,901.40	14,210	+112	389	0	145	151	36	1	.06
19	1,901.35	14,173	-37	336	32	113	173	36	1	.06
20	1,901.25	14,098	-75	332	80	65	187	36	2	.08
21	1,901.09	13,978	-120	294	80	65	172	36	1	.06
22	1,901.02	13,926	-52	328	80	65	171	37	1	.03
23	1,901.46	14,255	+329	525	19	126	172	42	0	.02
24	1,901.17	14,038	-217	270	0	145	180	54	0	.02
25	1,900.70	13,690	-348	186	0	145	171	44	1	.03
26	1,901.17	14,038	+348	523	0	145	171	32	0	.01
27	1,901.35	14,173	+135	437	43	102	177	47	0	.01
28	1,901.41	14,218	+45	387	74	71	178	40	1	.04
TOTALS			+180	10,546	1,496	2,564	4,630	1,742	20	.96
ACRE-FEET			+180	20,918	2,967	5,086	9,184	3,455	40	

* 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	2,967	JUDGE FRANCIS CARR POWERPLANT	3,455
TOTAL RIVER	17,237	TOTAL RELEASE	20,692