

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

JANUARY 2012

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 1, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		415.9									
1	405.27	415.5	-0.4	1,636	1,709	0	0	100	5	.02	.00
2	405.06	414.0	-1.5	1,074	1,710	0	0	102	12	.05	.00
3	404.86	412.6	-1.4	1,237	1,834	0	0	104	7	.03	.00
4	404.68	411.4	-1.3	1,310	1,834	0	0	99	12	.05	.00
5	404.51	410.2	-1.2	1,356	1,848	0	0	99	9	.04	.00
6	404.26	408.4	-1.8	1,167	1,935	0	0	102	12	.05	.00
7	404.11	407.4	-1.1	1,091	1,513	0	0	100	7	.03	.00
8	403.89	405.8	-1.5	998	1,638	0	0	109	23	.10	.00
9	403.60	403.8	-2.0	850	1,729	0	0	110	23	.10	.00
10	403.35	402.1	-1.7	1,004	1,762	0	0	105	9	.04	.00
11	403.13	400.6	-1.5	914	1,568	0	0	102	12	.05	.00
12	402.88	398.9	-1.7	989	1,740	0	0	104	12	.05	.00
13	402.67	397.4	-1.4	1,036	1,643	0	0	103	14	.06	.00
14	402.51	396.3	-1.1	1,264	1,684	0	0	120	12	.05	.00
15	402.28	394.8	-1.6	1,026	1,691	0	0	114	14	.06	.00
16	401.90	392.2	-2.6	619	1,800	0	0	109	16	.07	.00
17	401.56	389.9	-2.3	767	1,805	0	0	105	16	.07	.00
18	401.30	388.1	-1.8	921	1,698	0	0	98	11	.05	.00
19	401.14	387.0	-1.1	1,312	1,767	0	0	86	5	.02	.26
20	401.30	388.1	+1.1	2,339	1,708	0	0	85	0	.00	1.48
21	402.96	399.4	+11.3	7,293	1,498	0	0	88	12	.05	.25
22	403.57	403.6	+4.2	3,856	1,635	0	0	92	2	.01	.22
23	404.34	409.0	+5.4	4,380	1,593	0	0	87	0	.00	.97
24	404.78	412.1	+3.1	3,249	1,615	0	0	81	0	.00	.00
25	404.85	412.6	+0.5	2,063	1,648	0	78	81	9	.04	.00
26	404.80	412.2	-0.4	1,785	1,870	0	0	82	9	.04	.00
27	404.91	413.0	+0.8	2,258	1,786	0	0	84	0	.00	.00
28	405.03	413.8	+0.8	2,048	1,521	0	0	81	21	.09	.00
29	405.06	414.0	+0.2	1,887	1,680	0	0	93	7	.03	.00
30	404.98	413.5	-0.6	1,507	1,673	0	0	102	17	.07	.00
31	404.93	413.1	-0.4	1,584	1,663	0	0	85	12	.05	.00
TOTALS			-3.0	54,820	52,798	0	78	3,012	320	1.37	3.18
ACRE-FEET			-3,000	108,735	104,725	0	155	5,974	635		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	104,725	OUTLET	155	THIS MONTH =		3.18	
SPILL	0	TOTAL	110,854	JULY 1, 2011 TO DATE =		6.58	
PUMPING PLANT	5,974						