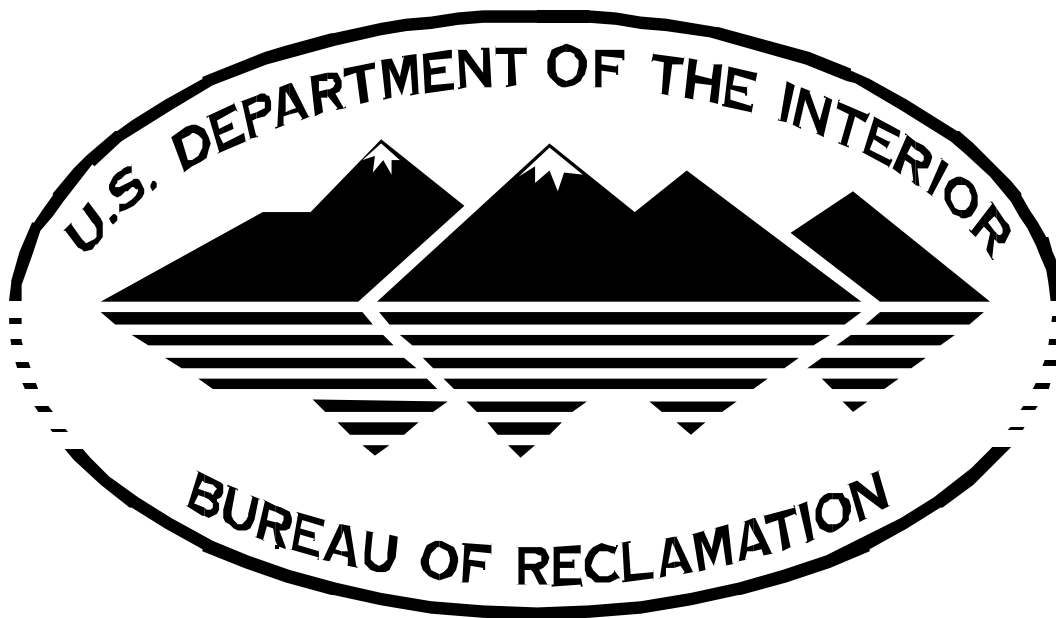


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION**

CENTRAL VALLEY OPERATIONS OFFICE

REPORT OF OPERATIONS



January 2005

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SUMMARY OF JANUARY 2005 OPERATIONS

Sacramento had an average monthly temperature of 47.3 °F which was .9 °F below normal. The average temperature at Shasta Dam was 46.3 °F which is normal and Huntington Lake was 1.6 °F below normal with an average temperature of 34.4 °F.

Trinity System: Storage in Trinity Lake increased 99,400 acre-feet this month to 1,587,600 acre-feet, which is 65 percent of capacity and 98 percent of the 15 year average for this date. The total inflow for the month was 116,913 acre-feet. The Trinity River release was 300 ft³/s. Whiskeytown Lake was operated between elevations 1,199.23 feet and 1,201.08 feet with an end-of-month storage of 211,600 acre-feet. The releases to Clear Creek from Whiskeytown Dam were 200 ft³/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 290 acre-feet.

Shasta-Keswick: Storage in Shasta Lake increased 415,200 acre-feet for an end-of-month storage of 2,832,000 acre-feet, which is 62 percent of capacity and 91 percent of the 15 year average. The total inflow for the month was 592,087 acre-feet. The release to the Sacramento River at Keswick ranged between 3,700 and 4,000 ft³/s for the month.

Folsom-Nimbus: Storage in Folsom Lake increased 192,100 acre-feet and had an end-of-month storage of 583,400 acre-feet, which is 60 percent of capacity and 123 percent of the 15 year average for this date. The total inflow for the month was 286,687 acre-feet. The release to the American River at Nimbus was 1,500 ft³/s during the month.

New Melones: Storage in New Melones increased 125,500 acre-feet for an end-of-month storage of 1,339,800 acre-feet or 55 percent of capacity and 101 percent of the 15 year average. The release to the Stanislaus River at Goodwin Dam ranged between 225 to 275 ft³/s for the month. The total inflow for the month was 127,876 acre-feet.

Delta-San Luis: Federal storage in San Luis Reservoir on January 31, 2005, was 797,000 acre-feet compared to the storage a year ago of 856,000 acre-feet.

Friant: Storage in Millerton Lake increased 69,083 acre-feet for an end-of-the month storage of 415,300 acre-feet. The total monthly inflow was 117,487 acre-feet. The release to the San Joaquin River at Friant varied between 42 and 125 ft³/s.

CVP Totals: The total diversions to CVP canals were 309,040 acre-feet. The January 31, 2005, storage in the 18 CVP reservoirs was 7,140,000 acre-feet compared to storage 1 year ago of 8,284,000 acre-feet.

Power: Gross power production for the CVP totaled 126,775 megawatt-hours.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MID-PACIFIC REGION
MONTHLY RESERVOIR STORAGE SUMMARY IN ACRE-FEET
(PRELIMINARY DATA SUBJECT TO REVISION)

Table 1

WATERSHED	RESERVOIR	TOTAL CAPACITY	01/31/05	01/31/04	WATERSHED	RESERVOIR	TOTAL CAPACITY	01/31/05	01/31/04
KLAMATH	CLEAR LAKE *	526,800	64,330	83,460	AMERICAN	FOLSOM LAKE *CVP	976,960	583,360	554,000
	GERBER *	94,300	13,840	18,150		LAKE NATOMA *CVP	9,030	7,885	8,040
	UPR KLAMATH LK *	873,300	348,637	269,200	COSUMNES				
TRINITY	CLAIR ENGLE LK*CVP	2,447,700	1,587,582	1,890,110	MOKELUMNE	CAMANCHE	431,500	307,452	310,040
	LEWISTON LAKE*CVP	14,660	14,165	13,860		PARDEE	210,000	180,253	166,610
	WHISKEYTOWN *CVP	241,100	211,562	205,450	SALT SPRINGS	140,000	15,795	14,480	
MCCLOUD	MCCLOUD DIV. RES	35,230	21,686	19,710	CALAVERAS	NEW HOGAN	317,100	166,460	116,160
PIT	IRON CANYON	24,240	9,830	9,240		NEW MELONES*CVP	2,420,000	1,339,810	1,377,130
	LAKE BRITTON	40,620	38,564	33,500		BEARDSLEY	97,800	24,403	48,900
	PIT NO. 6	15,890	13,660	13,420	STANISLAUS	DONNELLS	64,320	13,017	10,340
	PIT NO. 7	34,610	33,123	32,080	TULLOCH	67,000	54,183	55,540	
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	2,832,031	3,606,550	TUOLUMNE	LAKE ELEANOR	26,100	24,937	7,810
	SPRING CREEK *CVP	5,900	1,471	1,010		LAKE LLOYD	268,000	251,583	225,390
	KESWICK *CVP	23,800	22,557	22,190		HETCH-HETCHY	360,400	249,852	248,130
	RED BLUFF DIV *CVP	3,920	421	440	NEW DON PEDRO	2,030,000	1,574,102	1,538,170	
FEATHER	OROVILLE	3,538,000	1,814,709	2,458,930	TURLOCK LAKE	49,000	23,550	18,180	
	THERMALITO DIV RES	13,500	13,150	12,620	MERCED	EXCHEQUER	1,024,600	474,629	402,910
	THERMALITO FORE.	14,400	11,157	39,870	CHOWCHILLA	BUCHANAN	150,000	70,487	20,960
	THERMALITO AFTER.	57,000	43,836	NR	CRANE VALLEY	45,400	33,011	23,640	
STONY CREEK	LAKE ALMANOR	1,143,000	734,191	718,850	LAKE T.A. EDISON	125,000	54,495	52,690	
	EAST PARK *	50,900	48,745	48,570	FLORENCE LAKE	64,600	1,175	1,130	
	STONY GORGE *	50,000	40,408	37,410	SAN JOAQUIN	MAMMOTH POOL	122,700	72,689	19,770
PUTAH CREEK	BLACK BUTTE *CVP	143,700	58,885	46,620	HUNTINGTON LAKE	89,800	36,699	289,003	
	LAKE BERRYESSA *	1,602,300	1,530,993	1,586,300	REDINGER LAKE	35,000	18,609	19,510	
	LAKE SOLANO *	720	458	530	SHAVER LAKE	135,400	98,608	100,490	
YUBA	BULLARDS BAR	930,000	511,482	29,350	MILLERTON LK *CVP	520,500	415,275	319,140	
	SO. YUBA SYSTEM	146,000	32,666	29,350	FRESNO	HIDDEN	90,000	42,733	14,550
	NARROWS	70,000	66,570	64,600	SAN LUIS **CVP	2,040,600	1,810,485	1,664,410	
BEAR	ROLLINS	65,990	58,222	65,990	O'NEILL FORE.**CVP	56,400	51,741	43,410	
LITTLE TRUCKEE	STAMPEDE *	226,620	102,500	130,600	SAN LUIS	L BANOS RES**CVP	34,560	20,234	19,140
	BOCA *	41,140	5,400	5,100	LT PANOCHE **CVP	5,580	826	770	
PROSSER	PROSSER CREEK *	29,840	4,900	9,600	OIL CANYON	CONTRA LOMA *CVP	2,100	1,814	1,740
TRUCKEE	LAKE TAHOE *	732,000	8,500	43,700	KINGS	WISHON	128,300	36,585	40,860
	RYE PATCH *	190,000	20,200	14,400	PINE FLAT	1,001,500	341,489	55,020	
HUMBOLDT					KAWEAH	TERMINUS	143,000	8,325	15,470
CARSON	LAHONTAN *	317,280	121,900	135,600	TULE	SUCCESS	82,300	8,956	11,140
	TWIN LAKES	21,600	10,810	10,850	KERN	ISABELLA	588,100	130,776	151,260
	FRENCH MEADOWS	136,400	53,636	51,530	CUYAMA	TWITCHHELL *	240,100	NA	NA
AMERICAN	HELL HOLE	207,590	76,859	125,640	SANTA YNEZ	LAKE CACHUMA *	190,500	188,856	104,950
	LOON LAKE	76,500	19,403	34,360	COYOTE	LAKE CASITAS *	254,000	216,248	177,020
	ICE HOUSE	46,000	20,554	27,100	TOTAL - 85 RESERVOIRS		33,715,700	19,762,565	20,355,073
	UNION VALLEY	277,300	172,634	147,480	TOTAL - 33 RESERVOIRS		18,918,310	11,676,019	12,438,600
	SLAB CREEK	16,600	14,951	13,850	TOTAL - 17 RESERVOIRS		13,498,510	8,960,104	9,774,010

** - Joint State-Federal Reservoir

* - USBR Reservoir

CVP - Central Valley Project

NR - Not Reported

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

Table 3

JANUARY 2005

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		2,417.2								
1	981.09	2,437.3	+20.2	11,879	1,705	0	0	12	.02	.71
2	982.22	2,459.6	+22.3	13,152	1,856	0	0	76	.13	.43
3	982.95	2,474.0	+14.4	10,499	3,161	0	0	58	.10	.31
4	983.37	2,482.4	+8.3	7,554	3,304	0	0	41	.07	.00
5	983.69	2,488.8	+6.4	5,680	2,453	0	0	18	.03	.00
6	983.90	2,492.9	+4.2	5,259	3,124	0	0	29	.05	.00
7	984.27	2,500.3	+7.4	7,711	3,985	0	0	0	.00	.58
8	984.70	2,508.9	+8.6	7,500	3,163	0	0	0	.00	.03
9	985.15	2,517.9	+9.0	8,737	4,166	0	0	24	.04	.32
10	985.72	2,529.4	+11.5	8,854	3,056	0	0	18	.03	.13
11	986.34	2,542.0	+12.5	9,313	2,977	0	0	12	.02	.69
12	986.75	2,550.3	+8.3	7,371	3,145	0	0	24	.04	.00
13	987.14	2,558.2	+7.9	7,297	3,265	0	0	42	.07	.00
14	987.56	2,566.7	+8.5	7,291	2,975	0	0	30	.05	.00
15	987.95	2,574.6	+7.9	6,825	2,822	0	0	24	.04	.00
16	988.33	2,582.4	+7.8	7,118	3,193	0	0	12	.02	.03
17	988.68	2,589.5	+7.2	6,429	2,796	0	0	24	.04	.00
18	989.01	2,596.3	+6.8	6,756	3,328	0	0	24	.04	.00
19	989.39	2,604.1	+7.8	7,322	3,352	0	0	30	.05	.00
20	989.85	2,613.5	+9.5	8,014	3,245	0	0	0	.00	.00
21	990.25	2,621.8	+8.3	7,765	3,549	0	0	55	.09	.00
22	990.64	2,629.9	+8.1	7,166	3,076	0	0	24	.04	.00
23	990.96	2,636.5	+6.6	6,773	3,413	0	0	24	.04	.00
24	991.34	2,644.4	+7.9	7,434	3,422	0	0	31	.05	.00
25	991.85	2,655.0	+10.6	8,313	2,936	0	0	31	.05	.28
26	993.34	2,686.1	+31.2	17,194	1,480	0	0	0	.00	.99
27	994.51	2,710.8	+24.7	15,322	2,739	0	0	155	.25	1.50
28	996.60	2,755.2	+44.4	23,447	901	0	0	151	.24	1.49
29	998.22	2,790.0	+34.8	18,768	1,229	0	0	6	.01	.02
30	999.42	2,816.0	+26.0	14,092	971	0	0	32	.05	.00
31	1,000.16	2,832.0	+16.1	11,671	3,519	0	0	45	.07	.00
TOTALS			+415.2	298,506	88,306	0	0	1,052	1.73	7.51
ACRE-FEET			+415,200	592,087	175,155	0	0	2,087		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION
POWER	175,155	OUTLET	0	THIS MONTH = 7.51
SPILL	0	TOTAL	175,155	JULY 1, 2004 TO DATE = 35.65

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

Table 4

JANUARY 2005

TRINITY LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES (1)
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES (1)	
		1,488.1								
1	2,302.39	1,490.6	+2.5	1,709	440	0	0	0	.00	.16
2	2,302.57	1,492.8	+2.2	1,449	358	0	0	4	.01	.15
3	2,302.72	1,494.6	+1.8	1,139	233	0	0	0	.00	.12
4	2,302.83	1,495.9	+1.3	688	19	0	0	4	.01	.00
5	2,302.95	1,497.4	+1.4	1,152	427	0	0	0	.00	.00
6	2,303.01	1,498.1	+0.7	609	240	0	0	7	.02	.00
7	2,303.14	1,499.6	+1.6	995	201	0	0	4	.01	.26
8	2,303.24	1,500.8	+1.2	1,019	411	0	0	0	.00	.29
9	2,303.34	1,502.0	+1.2	1,104	489	0	0	7	.02	.31
10	2,303.45	1,503.4	+1.3	906	234	0	0	4	.01	.01
11	2,303.58	1,504.9	+1.6	1,035	238	0	0	7	.02	.57
12	2,303.70	1,506.4	+1.4	949	216	0	0	4	.01	.00
13	2,303.80	1,507.6	+1.2	626	14	0	0	4	.01	.00
14	2,303.92	1,509.0	+1.4	999	256	0	0	14	.04	.00
15	2,304.00	1,510.0	+1.0	752	262	0	0	4	.01	.00
16	2,304.09	1,511.1	+1.1	864	307	0	0	7	.02	.28
17	2,304.20	1,512.4	+1.3	1,033	350	0	0	11	.03	.00
18	2,304.31	1,513.8	+1.3	932	260	0	0	0	.00	.00
19	2,304.48	1,515.8	+2.1	1,065	20	0	0	7	.02	.00
20	2,304.68	1,518.2	+2.4	1,574	346	0	0	7	.02	.00
21	2,304.92	1,521.1	+2.9	1,835	363	0	0	7	.02	.00
22	2,305.14	1,523.8	+2.7	1,705	350	0	0	7	.02	.00
23	2,305.39	1,526.9	+3.0	1,821	280	0	0	7	.02	.00
24	2,305.63	1,529.8	+2.9	1,765	274	0	0	18	.05	.00
25	2,305.90	1,533.1	+3.3	1,955	284	0	0	14	.04	.01
26	2,306.62	1,541.9	+8.8	4,451	14	0	0	0	.00	.28
27	2,307.64	1,554.4	+12.5	6,746	435	0	0	0	.00	.23
28	2,308.57	1,565.9	+11.5	5,982	187	0	0	11	.03	.86
29	2,309.35	1,575.5	+9.7	5,118	240	0	0	7	.02	.01
30	2,309.91	1,582.5	+7.0	3,829	307	0	0	15	.04	.00
31	2,310.32	1,587.6	+5.1	3,137	548	0	0	11	.03	.00
TOTALS			+99.4	58,943	8,603	0	0	192	.53	3.54
ACRE-FEET			+99,400	116,913	17,064	0	0	381		

COMMENTS:

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

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

POWER	17,064	OUTLET	0	PRECIPITATION	
SPILL	0	TOTAL	17,064	THIS MONTH =	3.54
				JULY 1, 2004 TO DATE =	17.60

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

Table 5

JANUARY 2005

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES		
		211.1										
1	1,199.85	209.7	-1.4	1,056	0	1,056	200	0	1,563	0	.00	.87
2	1,199.66	209.1	-0.6	792	0	792	200	0	877	0	.00	.23
3	1,199.52	208.7	-0.4	551	0	551	200	0	561	0	.00	.28
4	1,199.50	208.6	-0.1	447	0	447	200	0	273	4	.05	.01
5	1,199.42	208.4	-0.2	371	0	371	200	0	291	0	.00	.00
6	1,199.31	208.1	-0.3	327	0	327	200	0	289	2	.02	1.40
7	1,199.36	208.2	+0.1	540	0	540	200	0	265	0	.00	1.40
8	1,199.31	208.1	-0.1	362	0	362	200	0	235	2	.02	.35
9	1,199.26	207.9	-0.1	351	0	351	200	0	226	0	.00	.19
10	1,199.29	208.0	+0.1	544	0	544	200	0	299	0	.00	.10
11	1,199.47	208.6	+0.5	736	0	736	200	0	266	0	.00	1.10
12	1,199.52	208.7	+0.1	552	0	552	200	0	277	0	.00	.00
13	1,199.53	208.7	+0.0	483	0	483	200	0	267	1	.01	.00
14	1,199.48	208.6	-0.1	385	0	385	200	0	260	0	.00	.00
15	1,199.40	208.3	-0.2	360	0	360	200	0	277	3	.03	.00
16	1,199.31	208.1	-0.3	321	0	321	200	0	256	0	.00	.10
17	1,199.23	207.8	-0.2	327	0	327	200	0	245	2	.02	.00
18	1,199.25	207.9	+0.1	382	0	382	200	0	152	0	.00	.01
19	1,199.42	208.4	+0.5	468	0	468	200	0	14	0	.00	.01
20	1,199.62	209.0	+0.6	513	0	513	200	0	14	0	.00	.00
21	1,199.78	209.5	+0.5	454	6	448	200	0	14	0	.00	.00
22	1,199.94	209.9	+0.5	453	14	439	200	0	14	0	.00	.00
23	1,200.07	210.3	+0.4	414	14	400	200	0	14	4	.05	.00
24	1,200.20	210.7	+0.4	417	14	403	200	0	14	7	.08	.00
25	1,200.27	210.9	+0.2	457	14	443	200	0	152	0	.00	.12
26	1,199.96	210.0	-0.9	1,290	14	1,276	200	0	1,557	0	.00	.82
27	1,200.29	211.0	+1.0	1,291	14	1,277	200	0	593	0	.00	.95
28	1,201.05	213.3	+2.3	2,556	14	2,542	200	0	1,208	0	.00	1.56
29	1,201.08	213.4	+0.1	1,639	14	1,625	200	0	1,394	0	.00	.07
30	1,200.82	212.6	-0.8	1,155	14	1,141	200	0	1,348	0	.00	.00
31	1,200.48	211.6	-1.0	934	14	920	200	0	1,247	0	.00	.00
TOTALS			+0.7	20,928	146	20,782	6,200	0	14,462	25	.28	9.57
ACRE-FEET			+0.7	41,511	290	41,221	12,298	0	28,685	50		

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

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	28,685	OUTLET	12,298	THIS MONTH	9.57
SPILL	0	TOTAL	40,983	JULY 1, 2004 TO DATE	35.76

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

Table 6

JANUARY 2005

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE ACRE-FEET		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
		13,734								
1	1,901.15	14,023	+289	466	0	135	185	0	0	.00
2	1,901.37	14,188	+165	403	0	135	185	0	0	.01
3	1,901.25	14,098	-90	275	0	135	185	0	0	.00
4	1,900.64	13,646	-452	94	0	135	185	0	2	.01
5	1,900.98	13,896	+250	446	0	135	185	0	0	.00
6	1,900.91	13,845	-51	288	0	135	179	0	0	.02
7	1,900.73	13,712	-133	238	0	135	170	0	0	.01
8	1,901.08	13,971	+259	431	0	135	165	0	0	.00
9	1,901.66	14,405	+434	524	0	135	170	0	0	.02
10	1,901.60	14,360	-45	282	0	135	170	0	0	.01
11	1,901.56	14,330	-30	290	0	135	170	0	0	.02
12	1,901.46	14,255	-75	267	0	135	170	0	0	.01
13	1,900.84	13,793	-462	84	0	135	182	0	0	.01
14	1,900.85	13,801	+8	305	0	135	165	0	1	.04
15	1,900.85	13,801	+0	301	0	135	165	0	1	.01
16	1,900.98	13,896	+95	494	0	135	311	0	0	.02
17	1,901.17	14,038	+142	384	0	135	176	0	1	.03
18	1,901.17	14,038	+0	312	0	130	182	0	0	.00
19	1,900.54	13,572	-466	84	41	94	184	0	0	.02
20	1,900.82	13,779	+207	409	80	55	170	0	0	.02
21	1,901.11	13,993	+214	409	78	54	163	6	0	.02
22	1,901.36	14,180	+187	408	80	55	165	14	0	.02
23	1,901.42	14,225	+45	337	80	55	165	14	0	.02
24	1,901.45	14,248	+23	327	80	55	165	14	1	.05
25	1,901.56	14,330	+82	356	80	55	165	14	1	.04
26	1,900.60	13,617	-713	-41	80	55	169	14	0	.00
27	1,901.15	14,023	+406	529	80	55	175	14	0	.00
28	1,901.11	13,993	-30	310	80	55	175	14	1	.03
29	1,900.98	13,896	-97	265	80	55	165	14	0	.02
30	1,900.94	13,867	-29	310	80	55	175	14	1	.04
31	1,901.34	14,165	+298	475	80	55	175	14	1	.03
TOTALS			+431	10,062	999	3,178	5,511	146	10	.53
ACRE-FEET			+431	19,958	1,982	6,304	10,931	290	20	

* 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	1,982	JUDGE FRANCIS CARR POWERPLANT 290
TOTAL RIVER	19,217	TOTAL RELEASE 19,507

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

Table 7

JANUARY 2005

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.		— SPRING CR DEBRIS DAM —			**KES COPPER MG/L
		IN LAKE	CHANGE		SPILL	OUTLET	TIME	COPPER	ZINC	
		1,425								
1	723.80	1,326	-99	65	0	115				
2	719.48	1,167	-159	32	0	112				
3	715.35	1,027	-140	18	0	89	1020	.80	2.70	.005
4	714.17	988	-39	20	0	40				
5	710.88	887	-101	-2	0	49	1111	.11	.33	.005
6	707.49	791	-96	-11	0	37				
7	709.50	847	+56	47	0	19				
8	711.74	913	+66	43	0	10				
9	713.46	966	+53	39	0	12				
10	712.36	932	-34	24	0	41	1110	.09	.39	.003
11	711.70	912	-20	50	0	60				
12	708.60	822	-90	14	0	59	1015	.07	.32	.004
13	709.83	856	+34	41	0	24				
14	708.81	828	-28	16	0	30				
15	706.87	773	-55	1	0	29				
16	706.26	757	-16	14	0	22				
17	709.89	858	+101	52	0	1				
18	712.58	938	+80	40	0	0	1045	.01	.48	.004
19	714.85	1,010	+72	37	0	1				
20	716.53	1,065	+55	29	0	1				
21	717.96	1,114	+49	26	0	1				
22	719.07	1,153	+39	20	0	0				
23	720.06	1,188	+35	19	0	1				
24	720.99	1,222	+34	18	0	1	1015	.14	.40	.003
25	720.58	1,207	-15	12	0	20				
26	721.90	1,255	+48	75	0	51				
27	721.46	1,239	-16	51	0	59				
28	728.56	1,516	+277	200	0	60				
29	729.68	1,563	+47	84	0	60				
30	728.98	1,533	-30	45	0	60				
31	727.47	1,471	-62	29	0	60				
TOTALS			+46	1,148	0	1,124				
ACRE-FEET			+46	2,277	0	2,229				

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)	
SPILL	0
OUTLET	2,229
TOTAL	2,229

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

Table 8

JANUARY 2005

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE ACRE-FEET RES.	CHANGE	COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S	POWER	RELEASE - C.F.S. SPILL	FISHTRAP	EVAP C.F.S. (1)
		22,884								
1	585.81	23,016	+132	4,198	1,563	1,705	4,046	0	85	0
2	584.05	21,921	-1,095	3,491	877	1,856	3,956	0	85	2
3	585.04	22,532	+611	4,352	561	3,161	3,957	0	85	2
4	585.32	22,708	+176	4,119	273	3,304	3,944	0	85	1
5	582.59	21,038	-1,670	3,219	291	2,453	3,975	0	85	1
6	582.26	20,841	-197	3,983	289	3,124	3,996	0	85	1
7	584.94	22,470	+1,629	4,945	265	3,985	4,039	0	85	0
8	583.98	21,878	-592	3,908	235	3,163	4,121	0	85	0
9	586.22	23,275	+1,397	4,812	226	4,166	4,022	0	85	1
10	585.79	23,003	-272	3,788	299	3,056	3,839	0	85	1
11	585.87	23,053	+50	3,748	266	2,977	3,638	0	85	0
12	585.88	23,060	+7	3,790	277	3,145	3,700	0	85	1
13	586.01	23,141	+81	3,857	267	3,265	3,730	0	85	1
14	585.30	22,695	-446	3,520	260	2,975	3,659	0	85	1
15	584.15	21,983	-712	3,364	277	2,822	3,637	0	85	1
16	584.06	21,927	-56	3,701	256	3,193	3,644	0	85	0
17	582.99	21,277	-650	3,380	245	2,796	3,622	0	85	1
18	583.85	21,799	+522	3,964	152	3,328	3,615	0	85	1
19	584.28	22,063	+264	3,851	14	3,352	3,632	0	85	1
20	584.31	22,081	+18	3,719	14	3,245	3,625	0	85	0
21	585.19	22,626	+545	3,981	14	3,549	3,619	0	85	2
22	584.41	22,143	-483	3,458	14	3,076	3,616	0	85	1
23	584.69	22,316	+173	3,785	14	3,413	3,612	0	85	1
24	585.06	22,545	+229	3,821	14	3,422	3,620	0	85	1
25	584.24	22,038	-507	3,454	152	2,936	3,624	0	85	1
26	584.53	22,217	+179	3,785	1,557	1,480	3,610	0	85	0
27	585.61	22,890	+673	4,058	593	2,739	3,629	0	85	5
28	583.04	21,307	-1,583	3,064	1,208	901	3,773	0	85	4
29	581.83	20,586	-721	3,366	1,394	1,229	3,644	0	85	0
30	579.80	19,412	-1,174	3,130	1,348	971	3,636	0	85	1
31	585.08	22,557	+3,145	5,305	1,247	3,519	3,633	0	85	1
TOTALS			-327	118,916	14,462	88,306	116,413	0	2,635	33
ACRE-FEET			-327	235,870	28,685	175,155	230,905	0	5,227	65

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.
(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	230,905
SPILL	0
FISH TRAP	5,227

JANUARY 2005

RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEVATION	STORAGE		RELEASE C.F.S		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		558				
1	240.01	471	-87	0	0	8,861
2	240.31	513	+42	0	0	9,115
3	240.43	529	+16	0	0	10,200
4	239.68	432	-97	0	0	8,400
5	238.97	347	-85	0	0	7,270
6	238.70	319	-28	0	0	6,930
7	238.55	304	-15	0	0	6,530
8	242.28	811	+507	0	0	12,600
9	239.62	424	-387	0	0	9,170
10	239.25	380	-44	0	0	8,040
11	239.15	368	-12	0	0	15,800
12	240.85	587	+219	0	0	9,520
13	239.17	370	-217	0	0	7,940
14	238.80	330	-40	0	0	6,310
15	238.84	334	+4	0	0	7,030
16	238.75	325	-9	0	0	6,140
17	238.62	311	-14	0	0	6,680
18	238.55	304	-7	0	0	6,530
19	239.09	361	+57	0	0	6,640
20	239.15	368	+7	0	0	6,800
21	239.08	360	-8	0	0	6,700
22	239.08	360	+0	0	0	6,620
23	239.04	355	-5	0	0	6,370
24	239.03	354	-1	0	0	6,450
25	238.99	349	-5	0	0	6,390
26	238.98	348	-1	0	0	6,530
27	239.10	362	+14	0	0	16,800
28	240.10	484	+122	0	0	10,800
29	240.93	598	+114	0	0	12,200
30	240.14	489	-109	0	0	9,320
31	239.59	421	-68	0	0	7,920
TOTALS			-137	0	0	262,606
ACRE-FEET			-137	0	0	520,879

SUMMARY

RELEASE (ACRE-FEET)

CORNING CANAL	0
TEHAMA-COLUSA CANAL	0
TO SACTO RIVER	520,879
TOTAL	520,879

Table 10

CORPS OF ENGINEERS, U.S. ARMY
Sacramento District Sacramento, California

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

January 2005

Date	Midnight		Storage Change (ac-ft)	Mean Inflow (sfd)	Mean Outflow -----				Gross Evap (ac-ft)	Pan Evap (in)	Prec (in)	Total U S Storage (ac-ft)	Top Con Storage (ac-ft)
	Elev (ft)	Storage (ac-ft)			Total (sfd)	River (sfd)	[1] (sfd)	[2] (sfd)					
1	441.94	35394	-8748	1570	5976	5976	0	0	8	0.06	0.02	86467	21200
2	438.48	28998	-6396	997	4222	4222	0	0	0	0	0.83	86495	21600
3	438.36	28793	-205	2693	2795	2795	0	0	3	0.03	0.02	88015	21400
4	437.73	27740	-1053	1476	2006	2006	0	0	1	0.24	0	87861	20500
5	437.97	28136	396	1257	1056	1056	0	0	2	0.02	0	87390	21100
6	438.15	28438	302	1114	962	962	0	0	0	0	0.5	86881	21900
7	440.82	33234	4796	3392	972	972	0	0	4	0.03	0.51	89368	20700
8	442.55	36606	3372	2674	971	971	0	0	5	0.04	0.32	89471	22500
9	443.87	39317	2711	2341	966	966	0	0	17	0.12	0	88663	22900
10	444.16	39932	615	2263	1953	1953	0	0	0	0	1.11	89408	21900
11	445.85	43643	3711	5008	3135	3135	0	0	5	0.03	0.22	90182	21800
12	445.84	43620	-23	2577	2583	2583	0	0	11	0.07	0	90078	22000
13	445.82	43575	-45	1568	1588	1588	0	0	5	0.03	0	89785	22500
14	446.07	44142	567	1372	1084	1084	0	0	5	0.03	0	89337	22900
15	446.28	44621	479	1209	966	966	0	0	3	0.02	0.07	88837	23700
16	446.47	45058	437	1185	961	961	0	0	8	0.05	0	88339	24300
17	446.76	45730	672	1305	964	964	0	0	5	0.03	0	88031	24900
18	447.14	46619	889	1412	963	963	0	0	2	0.01	0	87858	25300
19	447.68	47902	1283	1608	959	959	0	0	5	0.03	0	87869	25600
20	448.21	49182	1280	1605	958	958	0	0	3	0.02	0	87914	26000
21	448.64	50236	1054	1492	958	958	0	0	5	0.03	0	87845	26300
22	449.01	51154	918	1424	960	960	0	0	3	0.02	0	87714	26700
23	449.31	51906	752	1347	964	964	0	0	8	0.05	0	87495	27100
24	449.57	52564	658	1298	965	965	0	0	3	0.02	0.14	87252	27500
25	449.86	53305	741	1342	966	966	0	0	5	0.03	0.42	87271	27800
26	450.56	55122	1817	1891	973	973	0	0	4	0.02	0.51	88570	28000
27	451.11	56579	1457	1821	1084	1084	0	0	5	0.03	0.72	89630	28200
28	453.05	61939	5360	4969	2260	2260	0	0	13	0.07	0.01	89423	28600
29	453.06	61967	28	2530	2504	2504	0	0	23	0.12	0	89165	29000
30	452.67	60862	-1105	1774	2318	2318	0	0	26	0.14	0	89092	29400
31	451.96	58885	-1977	1336	2320	2320	0	0	26	0.14	0	88923	29800
Totals	(sfd)			59850	52312	52312	0	0					
Totals	(ac-ft)		14743	118712	103760.9	103760.9			213				
Totals	(inches)									1.53	5.4		

[1] South Diversion Canal, [2] Wakerman Ranch Diversion above South Diversion Canal Measuring Weir

*** Preliminary - Data Subject to Revision ***

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

Table 11

JANUARY 2005

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES	
		1000 ACRE- FEET IN LAKE	CHANGE			RIVER SPILL	OUTLET	PUMPING PLANT	C.F.S.	INCHES		
		391.2										
1	403.46	402.9	+11.7	7,343	1,304	0	0	87	47	.20	2.26	
2	404.45	409.8	+6.9	5,190	1,631	0	0	87	0	.00	.02	
3	405.43	416.6	+6.9	4,464	862	0	0	88	38	.16	.56	
4	405.78	419.1	+2.5	2,828	1,470	0	0	87	22	.09	.24	
5	406.04	421.0	+1.8	2,498	1,483	0	0	85	0	.00	.00	
6	406.43	423.8	+2.8	2,783	1,287	0	0	87	0	.00	.00	
7	406.92	427.3	+3.5	3,351	1,477	0	0	86	19	.08	.00	
8	409.00	442.4	+15.1	8,953	1,212	0	0	90	20	.08	.00	
9	410.88	456.4	+14.0	8,866	1,718	0	0	96	0	.00	.30	
10	412.30	467.1	+10.7	7,082	1,520	0	37	96	13	.05	.07	
11	414.69	485.6	+18.4	10,760	1,383	0	0	80	13	.05	.64	
12	415.95	495.4	+9.9	6,647	1,592	0	0	77	0	.00	.62	
13	416.78	502.0	+6.6	4,777	1,374	0	0	79	8	.03	.00	
14	417.49	507.7	+5.7	4,232	1,288	0	0	79	8	.03	.00	
15	418.07	512.3	+4.6	3,798	1,367	0	0	80	8	.03	.00	
16	418.40	515.0	+2.7	2,557	1,120	2	0	80	11	.04	.00	
17	418.85	518.6	+3.6	3,149	1,224	0	0	81	11	.04	.00	
18	419.07	520.4	+1.8	2,871	1,878	3	0	86	5	.02	.00	
19	419.38	522.9	+2.5	2,888	1,533	0	0	81	0	.00	.00	
20	419.79	526.3	+3.3	3,070	1,299	0	0	67	19	.07	.00	
21	420.16	529.3	+3.0	3,114	1,478	0	0	106	3	.01	.00	
22	420.48	531.9	+2.6	3,230	1,805	0	0	98	0	.00	.00	
23	420.94	535.7	+3.8	3,394	1,389	0	0	90	6	.02	.00	
24	421.43	539.8	+4.1	3,738	1,597	0	0	89	3	.01	.00	
25	421.89	543.6	+3.8	3,604	1,589	0	0	89	0	.00	.00	
26	422.65	550.0	+6.4	4,562	1,257	0	0	90	8	.03	.00	
27	423.47	556.9	+6.9	5,464	1,896	0	0	85	0	.00	.20	
28	424.67	567.1	+10.2	6,744	1,521	0	0	81	0	.00	1.03	
29	425.50	574.2	+7.1	4,915	1,244	0	0	81	0	.00	1.03	
30	426.01	578.6	+4.4	3,589	1,284	0	0	92	0	.00	.00	
31	426.56	583.4	+4.8	4,075	1,535	0	0	90	44	.15	.00	
TOTALS			+192.1	144,536	44,617	5	37	2,670	306	1.19	6.97	
ACRE- FEET			+192,100	286,687	88,498	10	73	5,296	607			

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	88,498	OUTLET	73	THIS MONTH =	6.97
SPILL	10	TOTAL	93,877	JULY 1, 2004 TO DATE =	19.49
PUMPING PLANT	5,296				

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

Table 12

JANUARY 2005

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	123.85	7,946	+245	1,688	20	1,481	0	60	3
2	124.81	8,191	+475	1,794	20	1,475	0	60	0
3	123.30	8,666	-734	1,178	23	1,463	0	60	2
4	123.36	7,932	+28	1,616	30	1,511	0	60	1
5	123.22	7,960	-66	1,542	33	1,482	0	60	0
6	122.06	7,894	-526	1,283	36	1,452	0	60	0
7	122.19	7,368	+59	1,611	31	1,489	0	60	1
8	121.68	7,427	-220	1,456	25	1,481	0	60	1
9	122.78	7,207	+485	1,788	25	1,458	0	60	0
10	122.99	7,692	+95	1,589	25	1,455	0	60	1
11	122.99	7,787							
12	124.07	8,296	+509	1,829	25	1,486	0	60	1
13	124.47	8,496	+200	1,686	25	1,500	0	60	0
14	124.09	8,306	-190	1,474	25	1,485	0	60	0
15	123.47	8,012	-294	1,401	17	1,472	0	60	0
16	123.04	7,810	-202	1,432	12	1,462	0	60	0
17	121.77	7,244	-566	1,247	12	1,459	0	60	1
18	120.80	6,841	-403	1,318	12	1,448	0	60	1
19	122.25	7,454	+613	1,823	12	1,442	0	60	0
20	122.39	7,517	+63	1,560	12	1,456	0	60	0
21	121.61	7,177	-340	1,337	22	1,425	0	60	1
22	121.43	7,102	-75	1,501	35	1,444	0	60	0
23	122.42	7,530	+428	1,770	40	1,454	0	60	0
24	121.89	7,295	-235	1,441	40	1,459	0	60	0
25	122.09	7,382	+87	1,594	34	1,456	0	60	0
26	122.34	7,494	+112	1,603	30	1,457	0	60	0
27	121.65	7,194	-300	1,393	30	1,454	0	60	0
28	123.14	7,857	+663	1,858	30	1,434	0	60	0
29	124.30	8,411	+554	1,781	20	1,422	0	60	0
30	123.65	8,097	-314	1,374	33	1,439	0	60	0
31	123.05	7,815	-282	1,365	10	1,437	0	60	0
31	123.20	7,885	+70	1,546	10	1,439	0	60	2
TOTALS			-61	47,878	754	45,277	0	1,860	15
ACRE-FEET			-61	94,966	1,496	89,807	0	3,689	30

COMMENTS:

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

(1) INCHES OF EVAPORATION TAKEN FROM FOLSOM PAN.

SUMMARY

	RELEASES (ACRE-FEET)			RELEASES (ACRE-FEET)	
POWER	89,807	FOLSOM SOUTH CANAL	1,496	TOTAL	94,992
SPILL	0	HATCHERY	3,689		

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

Table 13

JANUARY 2005

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		1,214.4								
1	970.87	1,218.5	+4.2	2,114	14	0	0	3	.01	.50
2	971.28	1,221.9	+3.4	1,709	14	0	0	5	.02	.93
3	971.78	1,226.0	+4.1	2,083	14	0	0	5	.02	.78
4	972.11	1,228.7	+2.7	1,402	14	0	0	24	.09	.36
5	972.36	1,230.8	+2.1	1,056	14	0	0	5	.02	.02
6	972.52	1,232.1	+1.3	682	14	0	0	5	.02	.01
7	972.92	1,235.4	+3.3	1,677	14	0	0	5	.02	.33
8	974.02	1,244.4	+9.1	4,597	14	0	0	5	.02	1.39
9	975.15	1,253.8	+9.4	4,745	14	0	0	5	.02	.93
10	976.24	1,262.9	+9.1	4,598	14	0	0	5	.02	1.03
11	977.59	1,274.2	+11.3	5,805	14	0	0	90	.33	1.22
12	978.22	1,279.5	+5.3	2,698	14	0	0	14	.05	.73
13	978.70	1,283.5	+4.0	2,068	14	0	0	14	.05	.00
14	979.10	1,286.9	+3.4	1,735	33	0	0	0	.00	.01
15	979.42	1,289.6	+2.7	1,403	33	0	0	5	.02	.01
16	979.77	1,292.6	+3.0	1,532	33	0	0	5	.02	.01
17	980.10	1,295.4	+2.8	1,451	33	0	0	8	.03	.01
18	980.42	1,298.1	+2.7	1,409	33	0	0	5	.02	.00
19	980.74	1,300.8	+2.7	1,412	33	0	0	8	.03	.00
20	981.07	1,303.6	+2.8	1,456	33	0	0	8	.03	.01
21	981.38	1,306.3	+2.6	1,378	33	0	0	11	.04	.00
22	981.70	1,309.0	+2.7	1,424	33	0	0	14	.05	.02
23	981.98	1,311.4	+2.4	1,251	33	0	0	14	.05	.02
24	982.27	1,313.9	+2.5	1,303	36	0	0	14	.05	.00
25	982.57	1,316.5	+2.6	1,337	30	0	0	11	.04	.04
26	983.14	1,321.3	+4.9	2,506	30	0	0	11	.04	.13
27	983.60	1,325.3	+4.0	2,049	51	0	0	3	.01	1.21
28	984.22	1,330.6	+5.3	2,759	51	0	0	14	.05	.56
29	984.63	1,334.2	+3.5	1,857	57	0	0	14	.05	1.09
30	984.99	1,337.3	+3.1	1,639	57	0	0	14	.05	.01
31	985.28	1,339.8	+2.5	1,335	57	0	0	11	.04	.00
TOTALS			+125.5	64,470	881	0	0	355	1.31	11.36
ACRE-FEET			+125,500	127,876	1,747	0	0	704		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	1,747	OUTLET	0	THIS MONTH =	11.36
SPILL	0	TOTAL	1,747	JULY 1, 2004 TO DATE =	24.41

OAKDALE IRRIGATION DISTRICT
 SOUTH SAN JOAQUIN IRRIGATION DISTRICT
 TRI DAMS PROJECT-CALIFORNIA

Table 14

JANUARY 2005

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		TULLOCH	RIVER		RELEASE - C.F.S.		
		ACRE-FEET	CHANGE		RES.	RELEASE	OUTLET	SPILL	JOINT
								CANALS	
								MAIN	
								SOUTH	
								MAIN	
		541							
1	360.00	537	-4	215	0	243	6	0	
2	360.00	537	+0	220	0	228	3	0	
3	360.00	537	+0	204	0	230	0	0	
4	360.00	537	+0	231	0	230	0	0	
5	360.00	537	+0	237	0	226	0	0	
6	360.00	537	+0	235	0	228	0	0	
7	360.00	537	+0	229	0	231	0	0	
8	360.00	537	+0	226	0	242	0	0	
9	360.00	537	+0	226	0	249	0	0	
10	360.05	541	+4	212	0	235	0	0	
11	360.00	537	-4	210	0	248	0	0	
12	360.00	537	+0	223	0	226	0	0	
13	360.00	537	+0	230	0	225	0	0	
14	360.00	537	+0	238	0	225	0	0	
15	360.00	537	+0	244	0	229	0	0	
16	360.00	537	+0	246	0	229	0	0	
17	360.00	537	+0	245	0	228	0	0	
18	360.00	537	+0	245	0	228	0	0	
19	360.00	537	+0	245	0	227	0	0	
20	360.00	537	+0	245	0	228	0	0	
21	360.00	537	+0	242	0	228	0	0	
22	360.00	537	+0	242	0	227	0	0	
23	360.00	537	+0	243	0	229	0	0	
24	360.00	537	+0	244	0	228	0	0	
25	360.00	537	+0	243	0	226	0	0	
26	359.97	535	-2	233	0	229	0	0	
27	360.00	537	+2	242	0	225	2	0	
28	360.00	537	+0	229	0	243	4	0	
29	360.00	537	+0	242	0	227	3	0	
30	360.00	537	+0	245	0	228	4	0	
31	360.00	537	+0	248	0	227	5	0	
TOTALS			-4	7,259	0	7,152	27	0	
ACRE-FEET			-4	14,398	0	14,186	54	0	

JOINT MAIN OPERATED BY SSJID AND OID.
 SOUTH MAIN OPERATED BY OID.

SUMMARY
 RELEASE (ACRE-FEET)

JOINT MAIN CANAL	54	OUTLET	0
SOUTH MAIN CANAL	0	SPILL	14,186
		TOTAL	14,240

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

Table 15

JANUARY 2005

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE		CANALS		RIVER				
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		346.2									
1	538.98	349.0	+2.8	1,517	0	0	0	122	1	.01	
2	539.89	352.5	+3.6	1,932	0	0	0	122	11	.09	
3	540.33	354.3	+1.7	1,013	0	0	0	122	20	.16	
4	541.27	358.0	+3.7	1,993	0	0	0	123	5	.04	
5	542.01	360.9	+2.9	1,600	0	0	0	123	1	.01	
6	543.21	365.7	+4.8	2,536	0	0	0	123	1	.01	
7	544.41	370.5	+4.8	2,570	0	0	0	123	16	.12	
8	545.79	376.1	+5.6	2,958	0	0	0	124	16	.12	
9	547.11	381.5	+5.4	2,852	0	0	0	125	7	.05	
10	549.11	389.7	+8.3	4,305	0	0	0	68	71	.53	
11	551.34	399.1	+9.3	4,755	0	0	0	42	12	.09	
12	552.43	403.7	+4.6	2,371	0	0	0	42	10	.07	
13	553.52	408.3	+4.6	2,378	0	0	0	42	1	.01	
14	554.52	412.6	+4.3	2,200	0	0	0	43	1	.01	
15	555.10	415.1	+2.5	1,310	0	0	0	43	11	.08	
16	555.61	417.3	+2.2	1,157	0	0	0	43	4	.03	
17	556.43	420.8	+3.6	1,835	0	0	0	43	1	.01	
18	557.42	425.1	+4.3	2,218	0	0	0	43	1	.01	
19	557.58	425.8	+0.7	827	0	377	0	96	1	.01	
20	557.20	424.2	-1.7	620	0	1,333	0	124	1	.01	
21	556.75	422.2	-2.0	639	0	1,497	0	124	6	.04	
22	556.52	421.2	-1.0	1,121	0	1,497	0	124	4	.03	
23	556.28	420.2	-1.0	1,099	0	1,497	0	124	4	.03	
24	556.37	420.6	+0.4	1,467	0	1,143	0	124	3	.02	
25	556.10	419.4	-1.2	805	0	1,264	0	124	8	.06	
26	555.76	417.9	-1.5	1,241	0	1,857	0	124	1	.01	
27	555.75	417.9	+0.0	2,368	0	2,251	0	124	15	.11	
28	555.71	417.7	-0.2	2,303	0	2,258	0	124	8	.06	
29	555.72	417.7	+0.0	2,262	0	2,113	0	124	3	.02	
30	555.73	417.8	+0.0	2,048	0	1,901	0	124	1	.01	
31	555.15	415.3	-2.5	932	200	1,860	0	123	11	.08	
TOTALS			+69.1	59,232	200	20,848	0	3,099	256	1.94	4.49
ACRE-FEET			+69,083	117,487	397	41,352	0	6,147	508		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
CANALS	RIVER	THIS MONTH =	
FRIANT-KERN	AT FRIANT	4.49	
MADERA	TOTAL RELEASES	JULY 1, 2004 TO DATE = 12.82	

Table 16

U.S. Bureau of Reclamation - Central Valley Operations Office
Delta Outflow Computation (values in c.f.s.)

January 2005

Estimated numbers are in bold italic print

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			Export/Inflow		
	Sacto R @Freeport -prev day-	SRTP -prev wk-	Yolo + Misc -prev day-	East Side Streams -prev day-	S. Joaquin River@Vernalis -prev day-	7-day Average	Monthly Average	Total Delta Inflow		Clifton Court (CLT)	Tracy (TRA)	Contra Costa (CCC)	Byron Bethany (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDO I daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)
1-Jan-05	46,644	217	0	3,920	2,224	1,910	3,235	53,005	-11,765	7,392	4,378	19	0	35	11,824	10,170	52,946	22,946	52,946	22.2%	22.8%	15.7%
2-Jan-05	55,185	218	0	2,663	3,235	2,333	3,819	61,301	-11,587	7,674	3,958	22	0	35	11,689	11,035	61,199	31,169	57,072	19.0%	20.6%	17.0%
3-Jan-05	56,391	220	0	1,628	4,402	2,745	3,988	62,641	-9,126	8,104	3,824	26	0	29	11,982	11,776	59,785	39,198	57,976	19.0%	20.0%	18.0%
4-Jan-05	53,817	221	0	1,437	4,328	3,163	4,113	59,803	-9,404	7,372	3,806	28	0	32	11,238	11,579	57,970	46,361	57,975	18.7%	18.9%	18.6%
5-Jan-05	50,821	223	0	1,078	4,488	3,661	4,329	56,610	-3,521	8,089	3,701	28	0	32	11,850	11,632	48,280	51,098	56,036	20.8%	19.5%	19.3%
6-Jan-05	44,111	224	0	815	5,192	4,098	4,410	50,342	-2,658	7,815	3,888	27	0	32	11,763	11,557	41,237	52,703	53,570	23.2%	20.8%	18.9%
7-Jan-05	39,274	226	0	689	4,815	4,429	4,429	45,004	-1,567	8,362	4,225	28	0	30	12,645	12,027	33,925	50,763	50,763	28.0%	23.7%	18.8%
8-Jan-05	34,774	227	0	777	4,542	4,595	4,425	40,320	-1,795	8,190	4,247	27	0	29	12,493	12,243	29,622	47,431	48,121	30.8%	27.1%	29.9%
9-Jan-05	33,568	227	0	3,190	4,401	4,631	4,451	41,386	-2,073	6,960	4,210	25	0	30	11,225	12,065	32,234	43,293	46,355	27.0%	28.6%	28.1%
10-Jan-05	36,573	227	0	3,562	4,653	4,802	4,558	45,015	-2,580	8,214	4,223	23	0	22	12,481	12,014	35,114	39,769	45,231	27.6%	28.4%	26.6%
11-Jan-05	37,078	227	0	2,622	5,523	5,157	4,777	45,450	-4,405	8,690	4,250	21	0	30	12,991	12,182	36,864	36,754	44,471	28.5%	27.7%	25.8%
12-Jan-05	36,158	227	3,352	4,491	6,971	5,548	5,040	51,199	-6,738	7,010	4,237	24	0	30	11,301	12,208	46,636	36,519	44,651	22.0%	25.9%	24.7%
13-Jan-05	37,625	227	0	2,404	7,928	6,080	5,309	48,184	-4,227	7,412	4,211	17	0	36	11,676	11,937	40,735	36,447	44,350	24.1%	24.7%	23.6%
14-Jan-05	38,928	227	0	1,530	8,541	6,537	5,483	49,226	-3,364	8,491	4,196	18	0	28	12,733	11,852	39,858	37,295	44,029	25.8%	23.9%	23.4%
15-Jan-05	37,923	227	0	1,192	7,743	6,967	5,611	47,085	-2,908	7,425	4,186	12	0	25	11,648	11,974	38,345	38,541	43,650	24.7%	24.9%	23.8%
16-Jan-05	34,662	227	0	999	7,410	7,309	5,701	43,298	-1,132	7,838	4,171	15	0	28	12,052	12,103	32,378	38,561	42,945	27.7%	26.0%	24.7%
17-Jan-05	31,665	227	0	880	7,046	7,436	5,743	39,818	1,150	8,090	4,238	11	0	30	12,370	11,983	26,298	37,302	41,966	31.0%	27.6%	25.3%
18-Jan-05	29,348	227	0	808	6,414	7,259	5,743	36,797	1,100	7,625	4,229	58	0	29	11,942	12,064	23,755	35,429	40,955	32.2%	30.2%	26.4%
19-Jan-05	26,762	227	0	761	5,734	6,864	5,712	33,484	1,100	8,107	4,294	78	0	29	12,508	12,195	19,876	31,606	39,845	37.0%	33.2%	27.7%
20-Jan-05	25,437	227	0	741	5,158	6,315	5,661	31,563	1,100	8,288	4,328	77	0	29	12,723	12,291	17,740	28,321	38,740	40.0%	36.2%	28.8%
21-Jan-05	23,943	227	0	757	4,698	5,821	5,596	29,625	1,050	8,096	4,363	174	0	29	12,662	12,492	15,913	24,901	37,653	42.1%	39.6%	30.0%
22-Jan-05	23,109	227	0	789	4,288	5,327	5,521	28,413	1,050	8,078	4,395	213	0	31	12,717	12,516	14,646	21,515	36,607	43.9%	41.9%	30.7%
23-Jan-05	22,362	227	0	801	3,954	4,851	5,442	27,344	1,000	7,892	4,379	215	0	27	12,512	12,401	13,832	18,866	35,617	44.9%	43.6%	31.2%
24-Jan-05	21,796	227	0	795	3,712	4,429	5,360	26,530	1,000	7,789	4,339	238	0	29	12,396	12,291	13,134	16,985	34,680	45.7%	44.8%	32.0%
25-Jan-05	20,272	227	0	793	3,462	4,061	5,272	24,754	1,000	7,699	4,376	257	0	27	12,358	12,157	11,396	15,220	33,749	48.8%	46.4%	32.9%
26-Jan-05	18,365	227	0	798	3,155	3,742	5,181	22,545	1,000	7,599	4,385	268	0	27	12,279	12,062	9,266	13,704	32,807	53.2%	49.0%	34.6%
27-Jan-05	19,545	227	0	961	2,925	3,475	5,094	23,658	-648	7,594	4,377	254	0	29	12,253	12,009	12,052	12,891	32,038	50.6%	50.8%	36.2%
28-Jan-05	19,616	227	0	1,501	2,828	3,326	5,028	24,172	-876	7,490	4,234	273	0	28	12,025	11,893	13,023	12,479	31,359	48.5%	50.7%	37.9%
29-Jan-05	24,281	227	0	1,776	3,245	3,352	4,997	29,529	-2,930	7,498	4,361	277	0	25	12,162	11,851	20,297	13,286	30,978	40.2%	46.0%	39.4%
30-Jan-05	30,396	227	0	1,809	4,134	3,614	5,016	36,566	-2,930	7,391	4,358	280	0	29	12,058	11,777	27,437	15,229	30,860	32.1%	39.1%	39.8%
31-Jan-05	31,960	227	0	1,398	5,546	3,815	5,011	39,131	-2,980	7,479	4,358	245	0	26	12,108	11,815	30,002	17,639	30,832	30.3%	33.7%	39.9%
Total	1,042,389	6,997	3,352	48,365	152,695	147,652	154,056	1,253,798	-78,662	241,755	130,725	3,278	0	906	376,664	370,153	955,796	964,220	1,318,827	1009.5%	996.2%	849.8%
Average	33,625	226	108	1,560	4,926	4,763	4,970	40,445	-2,537	7,799	4,217	106	0	29	12,150	11,940	30,832	31,104	31,104	32.6%	32.1%	27.4%

JANUARY 2005

**CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS**

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		SAN LUIS PUMPING C.F.S.	RELEASE - C.F.S.			GAIN(+) OR LOSS(-) C.F.S.	EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		POWER	PACHECO TUNNEL	SPILL		C.F.S.	INCHES	
		1,283,146									
1	481.87	1,304,612	+21,466	11,377	0	195	0	-360	0	.00	.11
2	483.78	1,325,537	+20,925	11,225	0	194	0	-482	11	.02	.01
3	484.81	1,336,868	+11,331	6,311	0	193	0	-405	46	.13	.05
4	486.18	1,351,988	+15,120	7,849	0	186	0	-40	7	.02	.01
5	487.74	1,369,275	+17,287	9,398	0	175	0	-507	11	.03	.00
6	489.38	1,387,528	+18,253	9,802	0	183	0	-417	4	.00	.00
7	491.23	1,408,215	+20,687	10,913	0	175	0	-308	11	.03	.35
8	493.05	1,428,668	+20,453	10,750	0	160	0	-279	18	.05	.00
9	494.85	1,448,993	+20,325	10,634	0	176	0	-211	29	.08	.10
10	496.51	1,467,824	+18,831	9,859	0	181	0	-184	4	.01	.37
11	498.33	1,488,564	+20,740	10,530	0	178	0	+105	0	.00	.18
12	500.01	1,507,796	+19,232	10,460	0	178	0	-585	11	.03	.01
13	501.69	1,527,111	+19,315	10,337	0	174	0	-426	11	.03	.00
14	503.35	1,546,280	+19,169	10,249	0	166	0	-419	7	.02	.00
15	504.95	1,564,832	+18,552	10,185	0	172	0	-660	4	.01	.00
16	506.59	1,583,926	+19,094	10,068	0	177	0	-264	4	.01	.00
17	508.17	1,602,397	+18,471	9,979	0	176	0	-491	11	.03	.00
18	509.74	1,620,823	+18,426	9,867	0	172	0	-406	11	.03	.00
19	511.30	1,639,203	+18,380	9,778	0	175	0	-336	0	.00	.00
20	512.81	1,657,061	+17,858	9,708	0	170	0	-534	8	.02	.01
21	514.30	1,674,749	+17,688	9,593	0	0	0	-675	4	.01	.00
22	515.75	1,692,023	+17,274	9,447	0	173	0	-566	0	.00	.00
23	517.17	1,708,999	+16,976	9,263	0	345	0	-359	0	.00	.00
24	518.26	1,722,069	+13,070	7,172	0	178	0	-405	2	.01	.00
25	519.33	1,734,933	+12,864	7,220	0	188	0	-547	10	.02	.00
26	520.27	1,746,261	+11,328	6,162	0	154	0	-297	12	.03	.05
27	521.35	1,759,308	+13,047	7,092	0	154	0	-359	20	.05	.04
28	522.35	1,771,418	+12,110	6,906	0	145	0	-656	16	.04	.10
29	523.36	1,783,678	+12,260	6,906	0	130	0	-595	12	.03	.24
30	524.59	1,798,649	+14,971	8,453	0	139	0	-767	4	.01	.00
31	525.56	1,810,485	+11,836	6,598	0	179	0	-452	55	.14	.00
TOTALS			+527,339	284,091	0	5,341	0	-12,887	343	.89	1.63
ACRE-FEET			+527,339	563,494	0	10,594	0	-25,561	680		

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	0	SPILL	0
PACHECO TUNNEL	10,594	TOTAL	10,594
		THIS MONTH =	1.63
		JULY 1, 2004 TO DATE =	7.31

JANUARY 2005

**CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY
DAILY OPERATIONS**

RUN DATE: February 22, 2005

DAY	ELEV	STORAGE		INFLOW - C.F.S.			RELEASE - C.F.S.			* DELIV.	GAINS(+) OR LOSS(-) C.F.S.
		ACRE-FEET IN LAKE	CHANGE	O'NEILL PUMPING	S. LUIS GEN.	CALIF. AQUEDUCT	O'NEILL GEN.	S. LUIS PUMPING	DOS AMIGOS PUMPING		
		52,009									
1	222.00	48,385	-3,624	3,877	0	7,170	0	11,377	1,457		-40
2	220.67	44,897	-3,488	3,809	0	7,150	0	11,225	1,627		+134
3	222.39	49,421	+4,524	3,396	0	7,071	0	6,311	1,897		+22
4	223.58	52,598	+3,177	3,351	0	8,007	0	7,849	1,949		+42
5	223.54	52,491	-107	3,335	0	7,887	0	9,398	2,010		+132
6	223.89	53,431	+940	3,569	0	8,465	0	9,802	1,802		+43
7	222.77	50,433	-2,998	3,846	0	6,897	0	10,913	1,466		+124
8	222.78	50,459	+26	4,010	0	7,979	0	10,750	1,259		+34
9	221.61	47,362	-3,097	3,935	0	6,482	0	10,634	1,408		+63
10	222.99	51,019	+3,657	3,964	0	8,246	0	9,859	422		-84
11	224.68	55,564	+4,545	3,824	0	8,986	0	10,530	109		+121
12	223.97	53,646	-1,918	3,895	0	7,285	0	10,460	1,845		+158
13	224.11	54,023	+377	3,877	0	8,360	0	10,337	1,753		+43
14	224.41	54,833	+810	3,850	0	8,378	0	10,249	1,664		+93
15	224.47	54,995	+162	3,832	0	8,437	0	10,185	2,160		+158
16	224.37	54,725	-270	3,802	0	8,530	0	10,068	2,428		+27
17	224.18	54,212	-513	3,749	0	7,926	0	9,979	2,030		+76
18	224.60	55,347	+1,135	3,857	0	8,196	0	9,867	1,685		+72
19	223.90	53,458	-1,889	3,853	0	8,128	0	9,778	2,913		-242
20	223.64	52,759	-699	3,773	0	8,192	0	9,708	2,808		+199
21	222.76	50,406	-2,353	3,779	0	8,008	0	9,593	3,399		+18
22	221.82	47,914	-2,492	3,777	0	8,056	0	9,447	3,813		+171
23	220.60	44,714	-3,200	3,800	0	7,869	0	9,263	4,119		+100
24	220.80	45,237	+523	3,799	0	7,580	0	7,172	4,200		+257
25	221.07	45,944	+707	3,815	0	7,513	0	7,220	4,027		+275
26	221.67	47,519	+1,575	3,814	0	7,081	0	6,162	4,045		+105
27	221.79	47,835	+316	3,744	0	7,255	0	7,092	4,065		+316
28	222.44	49,554	+1,719	3,773	0	7,526	0	6,906	3,703		+177
29	222.89	50,753	+1,199	3,770	0	7,655	0	6,906	4,127		+213
30	222.10	48,650	-2,103	3,819	0	7,659	0	8,453	4,464		+380
31	223.26	51,741	+3,091	3,772	0	7,883	0	6,598	3,715		+271
TOTALS			-268	117,066	0	241,857	0	284,091	78,369		+3,458
ACRE-FEET			-268	232,200	0	479,723	0	563,494	155,445	109	6,859

* DAILY DEL. FIGURES UNAVAILABLE. TOT. DEL. IS INCLUDED IN COMPUTING MONTHLY TOTALS

SUMMARY
RELEASE (ACRE-FEET)

O'NEILL GEN.	0	DOS AMIGOS PUMP	155,445
SAN LUIS PUMP	563,494	DELIVERIES	109
		TOTAL	719,048

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

Table 19

JANUARY 2005

FEDERAL-STATE OPERATIONS
 SAN LUIS UNIT

RUN DATE: February 22, 2005

DAY	AQUEDUCT CHECK 12			O'NEILL PUMPING			O'NEILL GENERATION			SAN LUIS PUMPING			SAN LUIS GENERATION			PACHECO PUMP	DOS AMIGOS		
	STATE	FED	TOTAL	FED	STATE	TOTAL	TOTAL	FED	STATE	TOTAL	FED	STATE	TOTAL	FED	STATE		TOTAL		
1	14,221	0	14,221	7,691	0	7,691	0	7,903	14,663	22,566	0	0	0	386	1,182	1,708	2,890		
2	14,183	0	14,183	7,555	0	7,555	0	7,830	14,435	22,265	0	0	0	384	1,200	2,027	3,227		
3	14,025	0	14,025	6,736	0	6,736	0	4,037	8,481	12,518	0	0	0	383	1,282	2,481	3,763		
4	15,881	0	15,881	6,646	0	6,646	0	5,824	9,744	15,568	0	0	0	369	1,270	2,595	3,865		
5	15,644	0	15,644	6,614	0	6,614	0	6,669	11,971	18,640	0	0	0	347	1,300	2,686	3,986		
6	16,791	0	16,791	7,080	0	7,080	0	5,764	13,678	19,442	0	0	0	362	1,286	2,289	3,575		
7	13,680	0	13,680	7,629	0	7,629	0	5,699	15,946	21,645	0	0	0	347	531	2,377	2,908		
8	15,826	0	15,826	7,954	0	7,954	0	3,909	17,414	21,323	0	0	0	317	516	1,982	2,498		
9	12,857	0	12,857	7,805	0	7,805	0	10,353	10,739	21,092	0	0	0	349	513	2,279	2,792		
10	16,355	0	16,355	7,862	0	7,862	0	6,124	13,431	19,555	0	0	0	360	502	336	838		
11	17,824	0	17,824	7,584	0	7,584	0	7,490	13,396	20,886	0	0	0	354	517	-300	217		
12	14,449	0	14,449	7,725	0	7,725	0	7,455	13,292	20,747	0	0	0	354	535	3,124	3,659		
13	16,583	0	16,583	7,691	0	7,691	0	7,398	13,106	20,504	0	0	0	345	543	2,935	3,478		
14	16,618	0	16,618	7,637	0	7,637	0	7,354	12,975	20,329	0	0	0	329	526	2,775	3,301		
15	16,734	0	16,734	7,601	0	7,601	0	7,330	12,872	20,202	0	0	0	341	535	3,750	4,285		
16	16,920	0	16,920	7,542	0	7,542	0	7,274	12,695	19,969	0	0	0	351	538	4,278	4,816		
17	15,721	0	15,721	7,437	0	7,437	0	4,965	14,829	19,794	0	0	0	350	537	3,490	4,027		
18	16,257	0	16,257	7,650	0	7,650	0	7,907	11,665	19,572	0	0	0	341	541	2,801	3,342		
19	16,121	0	16,121	7,642	0	7,642	0	7,866	11,528	19,394	0	0	0	348	492	5,286	5,778		
20	16,248	0	16,248	7,484	0	7,484	0	7,846	11,409	19,255	0	0	0	337	541	5,029	5,570		
21	15,884	0	15,884	7,495	0	7,495	0	7,793	11,234	19,027	0	0	0	0	527	6,214	6,741		
22	15,980	0	15,980	7,491	0	7,491	0	7,724	11,015	18,739	0	0	0	343	536	7,028	7,564		
23	15,609	0	15,609	7,537	0	7,537	0	9,318	9,056	18,374	0	0	0	685	531	7,640	8,171		
24	15,035	0	15,035	7,535	0	7,535	0	5,493	8,733	14,226	0	0	0	353	539	7,791	8,330		
25	14,903	0	14,903	7,568	0	7,568	0	5,471	8,850	14,321	0	0	0	372	1,329	6,659	7,988		
26	14,046	0	14,046	7,565	0	7,565	0	5,385	6,837	12,222	0	0	0	305	1,325	6,698	8,023		
27	14,391	0	14,391	7,426	0	7,426	0	5,584	8,482	14,066	0	0	0	306	1,322	6,740	8,062		
28	14,927	0	14,927	7,483	0	7,483	0	5,162	8,537	13,699	0	0	0	287	1,834	5,510	7,344		
29	15,183	0	15,183	7,478	0	7,478	0	5,321	8,378	13,699	0	0	0	258	1,835	6,350	8,185		
30	15,191	0	15,191	7,575	0	7,575	0	8,788	7,979	16,767	0	0	0	275	1,789	7,066	8,855		
31	15,636	0	15,636	7,482	0	7,482	0	5,154	7,933	13,087	0	0	0	355	1,841	5,528	7,369		
TOTAL	479,723	0	479,723	232,200	0	232,200	0	563,493	563,493	1,126,986	0	0	0	10,593	155,447	155,447	155,447		
FEDERAL	0	0	0	232,200	0	232,200	0	208,190	208,190	416,380	0	0	0	0	28,295	28,295	28,295		
STATE	479,723	0	479,723	0	0	0	0	355,303	355,303	710,606	0	0	0	10,593	127,152	127,152	127,152		
															XVC	0	0		

COMMENTS: ALL VALUES IN ACRE-FEET

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

Table 20

JANUARY 2005

FEDERAL-STATE OPERATIONS

RUN DATE: February 22, 2005

DAY	TRACY PUMPING			CLIFT COURT TOTAL	DELTA PUMPING PLANT			FED BANKS XVC	STATE			AQEDUCT CHECK 21			DMC-POOL DEMANDS
	FED	STATE	TOTAL		STATE	FED	TOTAL		AMIGOS XVC	BYRON TOTAL	STATE	FED	TOTAL		
1	8,683	0	8,683	14,662	14,146	0	14,146	0	0	0	2,770	0	2,770	992	
2	7,851	0	7,851	15,221	14,683	0	14,683	0	0	0	3,756	0	3,756	296	
3	7,584	0	7,584	16,075	13,856	0	13,856	0	0	0	2,639	0	2,639	848	
4	7,549	0	7,549	14,623	16,239	0	16,239	0	0	0	3,251	0	3,251	903	
5	7,341	0	7,341	16,045	15,830	0	15,830	0	0	0	3,579	0	3,579	727	
6	7,712	0	7,712	15,502	16,599	0	16,599	0	0	0	3,788	0	3,788	632	
7	8,380	0	8,380	16,587	13,183	0	13,183	0	0	0	3,058	0	3,058	751	
8	8,423	0	8,423	16,245	16,224	0	16,224	0	0	0	2,496	0	2,496	469	
9	8,350	0	8,350	13,806	12,726	0	12,726	0	0	0	2,764	0	2,764	545	
10	8,376	0	8,376	16,292	16,357	0	16,357	0	0	0	608	0	608	514	
11	8,430	0	8,430	17,237	17,043	0	17,043	0	0	0	356	0	356	846	
12	8,405	0	8,405	13,904	14,659	0	14,659	0	0	0	1,690	0	1,690	680	
13	8,353	0	8,353	14,702	16,665	0	16,665	0	0	0	2,298	0	2,298	662	
14	8,323	0	8,323	16,841	16,539	0	16,539	0	0	0	1,781	0	1,781	686	
15	8,303	0	8,303	14,728	16,753	0	16,753	0	0	0	3,030	0	3,030	702	
16	8,274	0	8,274	15,547	16,708	0	16,708	0	0	0	2,583	0	2,583	732	
17	8,406	0	8,406	16,047	15,123	0	15,123	0	0	0	2,960	0	2,960	969	
18	8,389	0	8,389	15,125	16,414	0	16,414	0	0	0	3,007	0	3,007	739	
19	8,518	0	8,518	16,080	16,123	0	16,123	0	0	0	4,511	0	4,511	876	
20	8,585	0	8,585	16,440	16,161	0	16,161	0	0	0	3,693	0	3,693	1,101	
21	8,654	0	8,654	16,058	15,628	0	15,628	0	0	0	5,207	0	5,207	1,159	
22	8,718	0	8,718	16,023	15,615	0	15,615	0	0	0	5,354	0	5,354	1,227	
23	8,685	0	8,685	15,653	15,072	0	15,072	0	0	0	6,928	0	6,928	1,148	
24	8,606	0	8,606	15,450	15,192	0	15,192	0	0	0	5,410	0	5,410	1,071	
25	8,679	0	8,679	15,270	14,860	0	14,860	0	0	0	5,193	0	5,193	1,111	
26	8,697	0	8,697	15,073	14,923	0	14,923	0	0	0	4,950	0	4,950	1,132	
27	8,681	0	8,681	15,062	14,696	0	14,696	0	0	0	5,169	0	5,169	1,255	
28	8,398	0	8,398	14,856	14,920	0	14,920	0	0	0	4,992	0	4,992	915	
29	8,651	0	8,651	14,872	15,131	0	15,131	0	0	0	5,747	0	5,747	1,173	
30	8,644	0	8,644	14,660	15,155	0	15,155	0	0	0	6,306	0	6,306	1,069	
31	8,645	0	8,645	14,835	15,351	0	15,351	0	0	0	5,014	0	5,014	1,163	
TOTALS	259,293	0	259,293	479,521	478,574	0	478,574	0	0	0	114,888	0	114,888	27,093	

COMMENTS: ALL VALUES IN ACRE-FEET

TOTAL TRACY: 01/01/05 thru 01/06/05 Decrease in Tracy Pumping due to a forced outage at O'Neill Pumping Plant.

Table 22

U. S. Department of Interior - Bureau of Reclamation
 Central Valley Operations Office

**Friant-Kern Canal
 2005**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Alpaugh ID	0												0
Arvin-Edison WSD	13473												13473
Atwell Island WD	0												0
Delano-Earlimart ID	2												2
Exeter ID	0												0
City of Fresno	0												0
County of Fresno SA #34	3												3
Fresno ID	0												0
Garfield WD	0												0
Hills Valley ID	0												0
International WD	42												42
Ivanhoe ID	152												152
Kaweah Delta WCD	0												0
Kern County Water Agency	0												0
Kern-Tulare WD	6230												6230
Kings County WD	0												0
Kings River CD	0												0
Lewis Creek WD	0												0
Lindmore ID	0												0
City of Lindsay	0												0
Lindsay-Strathmore ID	0												0
Wutchumna (LSID non-project)	0												0
Lower Tule River ID	2213												2213
North-Kern WSD	0												0
City of Orange Cove	110												110
Orange Cove ID	11												11
Pixley ID	1393												1393
Porterville ID	0												0
Rag Gulch WD	0												0
Rosedale Rio Bravo WSD	0												0
Saucelito ID	414												414
Semitropic WSD	0												0
Shafter Wasco ID	2												2
Southern San Joaquin MUD	0												0
Smallwood Vineyards	0												0
Stone Corral ID	0												0
Strathmore PUD	0												0
Styro Tek, Inc.	0												0
Tea Pot Dome WD	0												0
Terra Bella ID	0												0
Tri-Valley WD	0												0
Tulare ID	3426												3426
Tulare Lake Basin WSD	0												0
Total	27471	0	0	0	0	0	0	0	0	0	0	0	27471

* Data supplied by Fresno Field Division, Contracts Administration Division

U. S. Department of Interior - Bureau of Reclamation
 Central Valley Operations Office

**Madera Canal and Millerton Lake
 2005**

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MADERA CANAL													
Chowchilla WD	0												0
Madera ID	0												0
Soquel	0												0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLERTON LAKE													
County of Madera	2												2
Fresno County # 18	2												2
Gravelly Ford WD	0												0
Total	4	0	0	0	0	0	0	0	0	0	0	0	4

* Data supplied by Fresno Field Division, Contracts Administration Division

Table 25

U. S. Department of Interior - Bureau of Reclamation
 Central Valley Operations Office

Monthly Deliveries in AF

**Delta-Mendota Canal
 2005**

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Banta Carbona ID	0												0
Broadview WD	0												0
CCID (Abv CK 13)	452												452
CCID (Blw CK 13)	0												0
Centinella WD	0												0
China Island (76.05)	0												0
Del Puerto WD	10												10
DWR Intertie @MP7.70-R	0												0
Eagle Field WD	0												0
Firebaugh Canal	0												0
Frietas Unit (76.05L)	0												0
Mercy Springs WD	0												0
Newman Wasteway Recirculation	0												0
Oro Loma WD	0												0
Panoche WD - Ag	102												102
Panoche WD - M&I	2												2
Patterson WD	0												0
Plainview WD	16												16
Salt Slough Unit (76.05L)	0												0
San Luis WD - Ag	175												175
San Luis WD - M&I	1												1
Tracy, City of	29												29
West Side ID	0												0
Widren	0												0
W. Stanislaus ID	0												0
F&G - Los Banos Ref. 76.05L	0												0
Volta Wildlife Mgmt Area (F&G)	22												22
Grasslands WD -76.05L	2043												2043
Grasslands WD - Volta	69												69
F&W (Volta) Santa Fee Kest.	0												0
F&W - Kesterson 76.05L	0												0
Total DMC Deliveries	2921	0	0	0	0	0	0	0	0	0	0	0	2921

Data supplied by San Luis Delta-Mendota Water Authority

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

San Luis and Cross Valley Canals
2005

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
SAN LUIS CANAL													
City of Avenal	181												181
Broadview WD	1												1
City of Coalinga	352												352
City of Dos Palos	66												66
City of Huron	49												49
Pacheco WD	1												1
Pacheco CCID Non-project (Hamburg)	188												188
Panoche WD	1859												1859
San Luis WD	632												632
Westlands WD (Federal)	23005												23005
Fish & Game (Lateral 4 - Federal)	0												0
Fish & Game (Lateral 6 - Federal)	6												6
Total	26340	0	0	0	0	0	0	0	0	0	0	0	26340
O'NEILL FOREBAY DELIVERIES													
Oneill Forebay Wildlife (Federal)	56												56
San Luis WD Ag	5												5
San Luis M&I	48												48
VA Cemetary	1												1
Total	110	0	0	0	0	0	0	0	0	0	0	0	110
CROSS VALLEY CANAL													
County of Fresno	0												0
County of Tulare	0												0
Lower Tule River ID	0												0
Pixley ID	0												0
Kern-Tulare WD	0												0
Rag Gulch WD	0												0
Hills-Valey ID	0												0
Tri-Valley ID	0												0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN FELIPE DIVISION													
Santa Clara	9599												9599
San Benito	994												994
Total	10593	0	0	0	0	0	0	0	0	0	0	0	10593

* Data supplied by Fresno Field Division, Contracts Administration Division for San Luis Canal and Cross Valley Canal.
Tracy Field Division, Water Division for O'Neill Forebay.

Table 27

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**Tehama-Colusa Canal
2005**

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Colusa County WD	31												31
Cortina WD	0												0
Davis WD	0												0
Dunnigan WD	0												0
4-M Water District	0												0
GCID	0												0
Glenn Valley WD	0												0
Glide WD	0												0
Holthouse WD	0												0
Kanawha WD	3												3
Kirkwood WD	0												0
La Grande WD	0												0
Myers-Marsh MWC	0												0
Orland-Artois WD	5												5
Westside WD	2												2
Total	41	0	0	0	0	0	0	0	0	0	0	0	41

Data supplied by Willows Field Division, Water and Land Division

Table 28

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

Monthly Deliveries in AF

Sacramento River
2005

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anderson Cottonwood ID	0												0
Andreotti, Arthur, et al	0												0
Baber, Jack, et	0												0
Carter, Jane	0												0
Carter MWC	0												0
Colusa IC (King & Dommer)	0												0
Colusa Prop. Inc	0												0
Conaway Conservancy Group	0												0
Davis Ranches	0												0
East Side MWC	0												0
Forry, Laurie	0												0
Forster, Rosemary	0												0
Furlan Joint Venture (Area #1)	0												0
Furlan Joint Venture (Area #2)	0												0
Glenn-Colusa ID	0												0
Green Valley Corp.	0												0
Griffin & Prater, TIC	0												0
Henle Family Limited Partnership	0												0
Hershey Land Co	0												0
Hiatt, Glenn	0												0
Hollins, Mariette B	0												0
Howald Farms	0												0
Knaggs Walnut Ranches Co, L.P.	0												0
Lockett, William P.	0												0
Loma Cold Storage/J Micheli	0												0
M&T Inc.	0												0
Maxwell ID	0												0
MCM Properties, Inc	0												0
Mehrhof & Montgomery	0												0
Meridan Farms WC	0												0
Natomas Central MWC	0												0
O'Brien, Janice	0												0
Odyesseus Farms	0												0
Oji Bros. Farms Inc	0												0
Oji, Mitsue Family PTN	0												0
Pelger Mutual WC	0												0
Pleasant Grove-Verona MWC	0												0
Princeton,-Codora-Glenn ID	0												0
Provident Irrigation District	0												0
Reclamation Dist #1004	0												0
Reclamation Dist #108	0												0
Reynen, John, et al	0												0
River Garden Farms	0												0
Roberts Ditch Irrigation Co	0												0
Sacramento River Ranch, LLC	0												0
Siddiqui, J&A & Siddiqui Family Plan	0												0
Spence, Ruth Ann	0												0
Sutter Mutual WC	0												0
Tarke, James, et al	0												0
Tisdale Irrigation & Drain	0												0
Wallace Construction, Inc.	0												0
Wells, Joyce M	0												0
Wilson Ranch Partnership	0												0
Windswept Land & Livestock Co.	0												0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0

* Data supplied by Willows Field Division, Water and Land Division (standard form contracts)

U. S. Department of the Interior - Bureau of Reclamation
 Central Valley Operations Office

**Sacramento-San Joaquin Valley - Streamflow Data
 2005**

Mean monthly flow in cfs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sacramento River												
Shasta computed inflow	9630											
At Keswick	3840											
At Bend Bridge	7976											
At Vina Bridge	14473											
At Ord Ferry	15292											
At Colusa	17144											
Below Wilkins Slough	16791											
At Verona	28724											
Sacramento at "I" Street	31112											
Miscellaneous Stations												
Folsom computed inflow	4662											
American R at Nimbus Dam	1521											
Kings River at Pine Flat	65											
San Joaquin River												
At Friant Dam	100											
Near Vernalis	5082											
Putah Creek												
Berryessa computed inflow	1624											
Putah Creek - Lake Solano	56											
Stanislaus River												
New Melones computed inflow												
At Tulloch Dam	234											
At Orange Blossom	418											

* Data supplied by Central Valley Operations Coordinations Office
 Daily mean is derived from 7 am daily reading.