

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

**CENTRAL VALLEY OPERATIONS OFFICE**

**REPORT OF OPERATIONS**



February 2007

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## SUMMARY OF FEBRUARY 2007 OPERATIONS

Sacramento had an average monthly temperature of 52.6 °F which was .9 °F below normal. The average temperature at Shasta Dam was 48.6 °F which was .5 °F below normal and Huntington Lake was 4.8 °F below normal with an average temperature of 30.9 °F.

Trinity System: Storage in Trinity Lake increased 99,300 acre-feet for an end-of-month storage of 1,899,900 acre-feet, which is 78 percent of capacity and 102 percent of the 15 year average. The total inflow for the month was 118,115 acre-feet. The Trinity River release were 300 ft<sup>3</sup>/s. Whiskeytown Lake was operated between elevations 1198.10 feet and 1198.85 feet with an end-of-month storage of 205,700 acre-feet. The releases to Clear Creek from Whiskeytown Dam were 200 ft<sup>3</sup>/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 7,609 acre-feet.

Shasta-Keswick: Storage in Shasta Lake increased 398,100 acre-feet for an end-of-month storage of 3,772,200 acre-feet, which is 83 percent of capacity and 104 percent of the 15 year average. The total inflow for the month was 630,114 acre-feet. The release to the Sacramento River at Keswick ranged between 4,500 and 5,000 ft<sup>3</sup>/s during the month.

Folsom-Nimbus: Storage in Folsom Lake increased 120,900 acre-feet for an end-of-month storage of 589,400 acre-feet, which is 60 percent of capacity and 113 percent of the 15 year average. The total inflow for the month was 227,914 acre-feet. The release to the American River at Nimbus was 1,750 ft<sup>3</sup>/s during the month.

New Melones: Storage in New Melones increased 24,000 acre-feet for an end-of-month storage of 2,001,100 acre-feet, which is 83 percent of capacity and 127 percent of the 15 year average. The total inflow for the month was 65,428 acre-feet. The release to the Stanislaus River at Goodwin Dam ranged between 800 and 1,500 ft<sup>3</sup>/s during the month.

Delta-San Luis: Federal storage in San Luis Reservoir on February 28, 2007, was 743,000 acre-feet compared to the storage a year ago of 875,000 acre-feet.

Friant: Storage in Millerton Lake decreased 28,534 acre-feet for an end-of-month storage of 208,900 acre-feet. The total inflow for the month was 23,945 acre-feet. The release to the San Joaquin River at Friant Dam ranged between 76 and 126 ft<sup>3</sup>/s during the month.

CVP Totals: The total diversions to CVP canals were 300,032 acre-feet. The February 28, 2007, storage in the 18 CVP reservoirs was 9,005,000 acre-feet compared to storage 1 year ago of 9,177,000 acre-feet.

Power: Gross power production for the CVP totaled 174,435 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	02/28/07	02/28/06	WATERSHED	RESERVOIR	TOTAL CAPACITY	02/28/07	02/28/06
KLAMATH	CLEAR LAKE *	526,800	173,350	169,690	AMERICAN	FOLSOM LAKE *CVP	976,960	589,367	445,373
	GERBER *	94,300	68,520	79,112		LAKE NATOMA *CVP	9,030	8,050	7,805
	UPR KLAMATH LK *	873,300	409,370	410,917	COSUMNES	CAMANCHE	431,500	307,450	265,180
TRINITY	TRINITY LK*CVP	2,447,700	1,899,894	2,006,988	MOKELUMNE	PARDEE	210,000	176,490	176,930
	LEWISTON LAKE*CVP	14,660	13,918	13,874		SALT SPRINGS	140,000	9,502	93,928
	WHISKEYTOWN *CVP	241,100	205,741	208,284	CALAVERAS	NEW HOGAN	317,100	187,849	191,726
MCCLLOUD	MCCLLOUD DIV. RES	35,230	27,670	34,153	CALAVERAS	NEW MELONES*CVP	2,420,000	2,001,123	2,016,320
PIT	IRON CANYON	24,240	5,577	14,860		BEARDSLEY	97,800	22,457	78,918
	LAKE BRITTON	40,620	34,405	34,819		STANISLAUS	DONNELLS	64,320	12,782
	PIT NO. 6	15,890	13,466	15,199	TULLOCH	67,000	56,905	56,541	
	PIT NO. 7	34,610	3,102	33,307	TUOLUMNE	LAKE ELEANOR	26,100	14,661	20,142
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	3,772,193	3,834,224		LAKE LLOYD (Cherry)	268,000	249,344	239,909
	SPRING CREEK *CVP	5,900	787	1,163		HETCH-HETCHY	360,400	225,675	260,980
	KESWICK *CVP	23,800	21,465	21,587	NEW DON PEDRO	2,030,000	1,643,481	1,648,998	
	RED BLUFF DIV *CVP	3,920	403	2,104	TURLOCK LAKE	49,000	22,209	29,556	
FEATHER	OROVILLE	3,538,000	3,009,314	3,007,906	MERCED	EXCHEQUER (McClure)	1,024,600	656,947	692,063
	THERMALITO DIV RES	13,500	13,031	13,378	CHOWCHILLA	BUCHANAN	150,000	89,163	115,051
	THERMALITO FORE.	14,400	10,323	9,983		CRANE VALLEY	45,400	26,049	32,428
	THERMALITO AFTER.	57,000	35,975	24,295		LAKE T.A. EDISON	125,000	66,167	53,179
LAKE ALMANOR	1,143,000	820,356	961,802	FLORENCE LAKE	64,600	1,139	1,727		
STONY CREEK	EAST PARK *	50,900	48,621	49,990	SAN JOAQUIN	MAMMOTH POOL	122,700	47,556	49,708
	STONY GORGE *	50,000	45,056	42,072		HUNTINGTON LAKE	89,800	49,304	44,944
	BLACK BUTTE *CVP	143,700	58,227	89,697		REDINGER LAKE	35,000	24,990	22,949
PUTAH CREEK	LAKE BERRYESSA *	1,602,300	1,484,703	1,641,443	SHAVER LAKE	135,400	88,925	107,850	
	LAKE SOLANO *	720	493	698	MILLERTON LK *CVP	520,500	208,890	401,670	
YUBA	BULLARDS BAR	930,000	744,887	758,078	FRESNO	HIDDEN	90,000	43,701	52,915
	ENLEBRIGHT LAKE	70,000	41,865	48,281		SAN LUIS **CVP	2,040,600	1,895,951	2,019,836
BEAR	ROLLINS	65,990	65,271	65,988		O'NEILL FORE.**CVP	56,400	45,682	52,169
LITTLE TRUCKEE	STAMPEDE *	226,620	194,832	207,437	SAN LUIS	L BANOS RES**CVP	34,560	20,072	20,258
BOCA *	41,140	10,857	33,627	LT PANOCHE **CVP		5,580	829	829	
PROSSER	PROSSER CREEK *	29,840	9,632	11,076	OIL CANYON	CONTRA LOMA *CVP	2,100	1,778	2,047
TRUCKEE	LAKE TAHOE *	732,000	507,600	408,700		KINGS	WISHON	128,300	42,662
	RYE PATCH *	190,000	153,300	169,300	PINE FLAT	1,001,500	513,109	719,421	
CARSON	LAHONTAN *	317,280	204,294	245,282	KAWEAH	TERMINUS	143,000	24,523	25,000
	TWIN LAKES (Caples)	21,600	10,826	14,485	TULE	SUCCESS	82,300	16,704	16,033
	FRENCH MEADOWS	136,400	74,663	103,923	KERN	ISABELLA	588,100	221,631	248,125
	HELL HOLE	207,590	88,911	200,392	CUYAMA	TWITCHELL *	240,100	0	9,133
AMERICAN	LOON LAKE	76,500	48,405	49,467	SANTA YNEZ	LAKE CACHUMA *	190,500	167,431	180,438
	ICE HOUSE	46,000	26,496	31,938	COYOTE	LAKE CASITAS *	254,000	231,277	232,048
	UNION VALLEY	277,300	186,090	214,683	<b>TOTAL - 80 RESERVOIRS</b>	<b>33,569,700</b>	<b>24,567,029</b>	<b>26,003,059</b>	
	SLAB CREEK	16,600	11,315	16,975	<b>TOTAL - 33 USBR RESERVOIRS</b>	<b>18,918,310</b>	<b>14,453,706</b>	<b>15,035,191</b>	
					<b>TOTAL - 17 CVP RESERVOIRS</b>	<b>13,498,510</b>	<b>10,744,370</b>	<b>11,144,228</b>	

\*\* - 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

FEBRUARY 2007

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET	C.F.S.	INCHES	
		3,374.3								
1	1,023.59	3,374.0	-0.2	4,636	4,701	0	0	58	.08	.00
2	1,023.57	3,373.5	-0.5	4,756	4,967	0	0	36	.05	.00
3	1,023.56	3,373.3	-0.2	4,854	4,941	0	0	36	.05	.00
4	1,023.54	3,372.8	-0.5	4,405	4,616	0	0	36	.05	.00
5	1,023.50	3,371.8	-1.0	4,466	4,894	0	0	65	.09	.00
6	1,023.49	3,371.6	-0.2	5,089	5,163	0	0	50	.07	.00
7	1,023.62	3,374.8	+3.2	6,497	4,835	0	0	58	.08	.05
8	1,023.87	3,380.9	+6.1	7,867	4,748	0	0	36	.05	1.05
9	1,024.36	3,392.9	+12.0	9,927	3,824	0	0	36	.05	1.12
10	1,025.79	3,428.2	+35.3	21,986	4,199	0	0	7	.01	1.57
11	1,027.72	3,476.2	+48.0	26,383	2,138	0	0	44	.06	2.98
12	1,028.66	3,499.7	+23.6	15,471	3,539	0	0	59	.08	.00
13	1,029.21	3,513.6	+13.8	11,434	4,463	0	0	0	.00	.08
14	1,029.61	3,523.6	+10.1	9,365	4,221	0	0	59	.08	.00
15	1,030.00	3,533.5	+9.8	8,850	3,848	0	0	45	.06	.00
16	1,030.38	3,543.1	+9.6	8,907	4,000	0	0	52	.07	.00
17	1,030.71	3,551.5	+8.4	8,643	4,367	0	0	60	.08	.00
18	1,031.04	3,559.8	+8.4	8,235	3,911	0	0	105	.14	.00
19	1,031.23	3,564.7	+4.8	6,825	4,274	0	0	112	.15	.00
20	1,031.46	3,570.5	+5.9	7,828	4,823	0	0	52	.07	.00
21	1,032.18	3,588.9	+18.4	13,818	4,555	0	0	8	.01	.87
22	1,033.96	3,634.6	+45.7	25,584	2,533	0	0	23	.03	1.94
23	1,034.99	3,661.2	+26.6	16,145	2,650	0	0	76	.10	.55
24	1,035.80	3,682.2	+21.0	14,879	4,236	0	0	38	.05	.00
25	1,036.94	3,712.0	+29.7	18,738	3,649	0	0	100	.13	1.64
26	1,037.90	3,737.1	+25.2	15,435	2,730	0	0	15	.02	.06
27	1,038.67	3,757.4	+20.3	14,741	4,516	0	0	0	.00	.05
28	1,039.23	3,772.2	+14.8	11,914	4,441	0	0	16	.02	.02
<b>TOTALS</b>			<b>+398.1</b>	<b>317,678</b>	<b>115,782</b>	<b>0</b>	<b>0</b>	<b>1,282</b>	<b>1.73</b>	<b>11.98</b>
<b>ACRE-FEET</b>			<b>+398,100</b>	<b>630,114</b>	<b>229,654</b>	<b>0</b>	<b>0</b>	<b>2,543</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	229,654	OUTLET	0	THIS MONTH =	11.98
SPILL	0	TOTAL	229,654	JULY 1, 2006 TO DATE =	32.12

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

Table 4

FEBRUARY 2007

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

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)	
		1,800.5								
1	2,326.71	1,800.8	+0.3	545	392	0	0	16	.04	.00
2	2,326.69	1,800.5	-0.3	449	570	0	0	16	.04	.00
3	2,326.73	1,801.0	+0.5	560	275	0	0	12	.03	.00
4	2,326.78	1,801.7	+0.7	614	246	0	0	28	.07	.05
5	2,326.81	1,802.1	+0.4	681	461	0	0	16	.04	.00
6	2,326.80	1,802.0	-0.1	425	481	0	0	12	.03	.00
7	2,326.92	1,803.6	+1.6	1,190	353	0	0	20	.05	.02
8	2,327.22	1,807.7	+4.1	2,225	176	0	0	0	.00	.25
9	2,327.49	1,811.3	+3.7	2,075	228	0	0	0	.00	.52
10	2,328.37	1,823.3	+12.0	6,266	237	0	0	0	.00	.40
11	2,329.26	1,835.4	+12.1	6,350	228	0	0	0	.00	.56
12	2,329.78	1,842.6	+7.1	3,830	210	0	0	32	.08	.02
13	2,330.15	1,847.6	+5.1	2,768	210	0	0	0	.00	.04
14	2,330.41	1,851.2	+3.6	2,132	313	0	0	16	.04	.00
15	2,330.66	1,854.6	+3.4	1,975	230	0	0	12	.03	.00
16	2,330.89	1,857.8	+3.2	1,983	372	0	0	16	.04	.00
17	2,331.11	1,860.8	+3.0	1,776	222	0	0	24	.06	.00
18	2,331.30	1,863.5	+2.6	1,701	332	0	0	45	.11	.00
19	2,331.39	1,864.7	+1.2	1,489	862	0	0	0	.00	.00
20	2,331.55	1,866.9	+2.2	1,428	313	0	0	0	.00	.00
21	2,331.96	1,872.6	+5.7	3,140	274	0	0	8	.02	.30
22	2,332.48	1,879.8	+7.2	3,885	243	0	0	0	.00	.87
23	2,332.77	1,883.8	+4.0	2,341	309	0	0	0	.00	.08
24	2,333.08	1,888.2	+4.3	2,435	252	0	0	8	.02	.09
25	2,333.34	1,891.8	+3.6	2,149	310	0	0	8	.02	.80
26	2,333.55	1,894.7	+2.9	1,671	191	0	0	0	.00	.14
27	2,333.75	1,897.5	+2.8	1,966	545	0	0	12	.03	.23
28	2,333.92	1,899.9	+2.4	1,500	303	0	0	0	.00	.25
<b>TOTALS</b>			<b>+99.3</b>	<b>59,549</b>	<b>9,138</b>	<b>0</b>	<b>0</b>	<b>301</b>	<b>.75</b>	<b>4.62</b>
<b>ACRE-FEET</b>			<b>+99,300</b>	<b>118,115</b>	<b>18,125</b>	<b>0</b>	<b>0</b>	<b>597</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	18,125	OUTLET	0	THIS MONTH = 4.62	
SPILL	0	TOTAL	18,125	JULY 1, 2006 TO DATE = 17.83	

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

Table 5

FEBRUARY 2007

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	STORAGE 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
		205.1										
1	1,198.35	205.2	+0.2	365	323	95	204	0	68	4	.05	.00
2	1,198.40	205.4	+0.1	349	333	69	204	0	68	3	.03	.00
3	1,198.33	205.2	-0.2	170	126	97	204	0	68	2	.02	.00
4	1,198.25	204.9	-0.2	157	139	71	204	0	68	3	.04	.00
5	1,198.29	205.1	+0.1	335	301	87	204	0	68	4	.05	.00
6	1,198.33	205.2	+0.1	334	295	92	204	0	68	3	.04	.00
7	1,198.41	205.4	+0.2	391	124	320	204	0	68	0	.00	.21
8	1,198.51	205.7	+0.3	406	125	363	193	0	65	0	.00	1.32
9	1,198.19	204.8	-0.9	442	125	387	204	0	713	0	.00	1.31
10	1,198.85	206.7	+1.9	1,513	123	1,434	204	0	329	0	.00	1.46
11	1,198.74	206.4	-0.3	1,250	79	1,171	204	0	1,209	0	.00	2.00
12	1,198.65	206.1	-0.3	702	79	623	204	0	632	0	.00	.01
13	1,198.64	206.1	+0.0	507	79	428	204	0	318	0	.00	.14
14	1,198.56	205.9	-0.2	372	63	309	204	0	283	3	.04	.01
15	1,198.48	205.6	-0.2	370	55	315	204	0	283	2	.02	.00
16	1,198.36	205.3	-0.4	312	59	253	204	0	283	3	.04	.00
17	1,198.24	204.9	-0.4	312	60	252	204	0	283	3	.04	.00
18	1,198.10	204.5	-0.4	283	60	223	204	0	283	4	.05	.00
19	1,198.23	204.9	+0.4	684	495	189	204	0	283	4	.05	.00
20	1,198.23	204.9	+0.0	269	62	207	204	0	62	3	.04	.00
21	1,198.64	206.1	+1.2	975	59	916	204	0	162	0	.00	1.53
22	1,198.70	206.3	+0.2	1,800	59	1,741	204	0	1,507	0	.00	1.80
23	1,198.28	205.0	-1.2	958	90	868	204	0	1,378	0	.00	.29
24	1,198.62	206.0	+1.0	969	102	867	204	0	257	3	.03	.02
25	1,198.74	206.4	+0.4	825	102	723	204	0	443	0	.00	1.58
26	1,198.32	205.2	-1.2	694	112	582	204	0	1,111	3	.03	.05
27	1,198.49	205.7	+0.5	700	105	595	204	0	243	0	.00	.12
28	1,198.52	205.7	+0.1	550	102	448	204	0	302	0	.00	.61
<b>TOTALS</b>			<b>+0.8</b>	<b>16,994</b>	<b>3,836</b>	<b>13,725</b>	<b>5,701</b>	<b>0</b>	<b>10,905</b>	<b>47</b>	<b>.57</b>	<b>12.46</b>
<b>ACRE-FEET</b>			<b>+0.8</b>	<b>33,708</b>	<b>7,609</b>	<b>27,224</b>	<b>11,308</b>	<b>0</b>	<b>21,630</b>	<b>93</b>		

\* 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	21.630	OUTLET	11.308	THIS MONTH	12.46
SPILL	0	TOTAL	32.938	JULY 1. 2006 TO DATE	28.63



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

Table 6

FEBRUARY 2007

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

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
		14,195								
1	1,901.23	14,083	-112	516	80	65	156	323	1	.04
2	1,901.41	14,218	+135	649	80	65	155	333	1	.04
3	1,901.38	14,195	-23	362	80	65	155	126	1	.03
4	1,901.24	14,091	-104	336	80	65	155	139	2	.07
5	1,901.18	14,046	-45	539	80	65	168	301	1	.04
6	1,901.22	14,076	+30	560	80	65	157	295	1	.03
7	1,901.43	14,233	+157	447	80	65	151	124	1	.05
8	1,901.22	14,076	-157	349	82	121	149	125	0	.00
9	1,901.08	13,971	-105	297	85	65	145	125	0	.00
10	1,901.12	14,001	+30	388	85	65	144	123	0	.00
11	1,901.06	13,956	-45	361	85	65	155	79	0	.00
12	1,901.00	13,911	-45	353	85	65	145	79	2	.08
13	1,900.84	13,793	-118	323	85	65	153	79	0	.00
14	1,900.91	13,845	+52	420	85	65	180	63	1	.04
15	1,900.71	13,698	-147	303	85	65	171	55	1	.03
16	1,900.91	13,845	+147	428	85	65	144	59	1	.04
17	1,900.65	13,653	-192	260	85	65	146	60	1	.06
18	1,900.71	13,698	+45	410	85	65	175	60	2	.11
19	1,901.00	13,911	+213	925	85	65	173	495	0	.00
20	1,901.02	13,926	+15	368	85	65	148	62	0	.00
21	1,900.94	13,867	-59	331	85	65	152	59	0	.02
22	1,900.80	13,764	-103	302	85	65	145	59	0	.00
23	1,900.78	13,749	-15	373	85	65	141	90	0	.00
24	1,900.64	13,646	-103	354	85	65	154	102	0	.02
25	1,900.70	13,690	+44	422	85	65	148	102	0	.02
26	1,900.36	13,440	-250	277	85	65	141	112	0	.00
27	1,901.08	13,971	+531	671	85	65	147	105	1	.03
28	1,901.01	13,918	-53	364	50	100	139	102	0	.00
<b>TOTALS</b>			<b>-277</b>	<b>11,688</b>	<b>2,307</b>	<b>1,911</b>	<b>4,292</b>	<b>3,836</b>	<b>17</b>	<b>.75</b>
<b>ACRE-FEET</b>			<b>-277</b>	<b>23,183</b>	<b>4,576</b>	<b>3,790</b>	<b>8,513</b>	<b>7,609</b>	<b>34</b>	

\* 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.

**SUMMARY**  
 RELEASE (ACRE-FEET)

TOTAL POWER	4,576	JUDGE FRANCIS CARR POWERPLANT	7,609
TOTAL RIVER	16,879	TOTAL RELEASE	24,488

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

Table 7

FEBRUARY 2007

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE ACRE-FEET		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	
		885								
1	710.99	891	+6	3	0	0				
2	711.19	897	+6	4	0	1				
3	711.40	903	+6	4	0	1				
4	711.58	908	+5	4	0	1				
5	711.78	914	+6	4	0	1	1035	.19	.53	.002
6	711.97	920	+6	4	0	1				
7	712.67	941	+21	12	0	1				
8	713.72	974	+33	18	0	1				
9	713.96	982	+8	23	0	19				
10	725.37	1,387	+405	219	0	15				
11	729.52	1,556	+169	135	0	50				
12	728.34	1,507	-49	25	0	50	0950	.10	.23	.004
13	726.34	1,426	-81	8	0	49				
14	723.92	1,331	-95	2	0	50				
15	721.15	1,228	-103	-2	0	50				
16	718.04	1,116	-112	-6	0	50				
17	714.37	995	-121	-11	0	50				
18	709.77	855	-140	-23	0	48				
19	707.05	778	-77	-18	0	21				
20	708.44	817	+39	21	0	1	1005	.13	.39	.002
21	709.74	854	+37	45	0	26				
22	712.84	946	+92	97	0	51				
23	711.60	909	-37	32	0	51				
24	710.27	869	-40	30	0	50				
25	710.46	875	+6	53	0	50				
26	707.77	799	-76	11	0	49	1025	.08	.23	.003
27	707.81	800	+1	31	0	30				
28	707.35	787	-13	21	0	28				
<b>TOTALS</b>			<b>-98</b>	<b>746</b>	<b>0</b>	<b>795</b>				
<b>ACRE-FEET</b>			<b>-98</b>	<b>1,480</b>	<b>0</b>	<b>1,577</b>				

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

SPILL	0
OUTLET	1,577
TOTAL	1,577

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

Table 8

FEBRUARY 2007

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 16, 2007

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)
1	582.92	21,116								
1	582.92	21,235	+119	5,009	68	4,701	4,863	0	85	1
2	583.11	21,350	+115	5,073	68	4,967	4,929	0	85	1
3	582.97	21,265	-85	4,960	68	4,941	4,917	0	85	1
4	582.93	21,241	-24	4,993	68	4,616	4,919	0	85	1
5	583.63	21,665	+424	5,207	68	4,894	4,906	0	85	2
6	584.44	22,161	+496	5,163	68	5,163	4,827	0	85	1
7	584.82	22,396	+235	5,145	68	4,835	4,941	0	85	1
8	584.47	22,180	-216	4,941	65	4,748	4,964	0	85	1
9	583.75	21,738	-442	4,807	713	3,824	4,944	0	85	1
10	586.39	23,383	+1,645	5,832	329	4,199	4,918	0	85	0
11	583.56	21,623	-1,760	4,133	1,209	2,138	4,934	0	85	1
12	583.27	21,447	-176	4,897	632	3,539	4,900	0	85	1
13	584.87	22,427	+980	5,466	318	4,463	4,887	0	85	0
14	584.94	22,470	+43	4,996	283	4,221	4,888	0	85	1
15	584.38	22,124	-346	4,792	283	3,848	4,880	0	85	1
16	583.24	21,429	-695	4,508	283	4,000	4,772	0	85	1
17	583.26	21,441	+12	4,977	283	4,367	4,885	0	85	1
18	582.07	20,728	-713	4,588	283	3,911	4,860	0	85	2
19	581.72	20,522	-206	4,824	283	4,274	4,840	0	85	3
20	581.57	20,434	-88	4,860	62	4,823	4,818	0	85	1
21	581.68	20,498	+64	4,898	162	4,555	4,781	0	85	0
22	581.79	20,563	+65	4,561	1,507	2,533	4,442	0	85	1
23	580.84	20,008	-555	4,245	1,378	2,650	4,438	0	85	2
24	581.84	20,592	+584	4,804	257	4,236	4,424	0	85	1
25	581.85	20,598	+6	4,552	443	3,649	4,462	0	85	2
26	580.83	20,002	-596	4,242	1,111	2,730	4,457	0	85	0
27	581.80	20,569	+567	4,834	243	4,516	4,463	0	85	0
28	583.30	21,465	+896	4,981	302	4,441	4,444	0	85	0
<b>TOTALS</b>			<b>+349</b>	<b>136,288</b>	<b>10,905</b>	<b>115,782</b>	<b>133,703</b>	<b>0</b>	<b>2,380</b>	<b>28</b>
<b>ACRE-FEET</b>			<b>+349</b>	<b>270,327</b>	<b>21,630</b>	<b>229,654</b>	<b>265,200</b>	<b>0</b>	<b>4,721</b>	<b>56</b>

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

SUMMARY  
 RELEASE (ACRE-FEET)

POWER 265,200  
 SPILL 0  
 FISH TRAP 4,721

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

**Table 9**

**FEBRUARY 2007**

**RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS**

RUN DATE: May 16, 2007

DAY	ELEVATION	STORAGE		RELEASE C.F.S.		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		300				
1	238.49	298	-2	27	329	6,010
2	238.45	294	-4	37	263	5,970
3	238.48	297	+3	36	252	6,090
4	238.48	297	+0	0	311	6,030
5	238.51	300	+3	0	190	6,010
6	238.50	299	-1	0	206	6,010
7	238.51	300	+1	0	150	6,050
8	238.56	305	+5	0	150	6,280
9	238.91	341	+36	0	0	11,600
10	240.64	558	+217	0	0	19,100
11	245.34	1,426	+868	0	0	23,000
12	240.89	593	-833	0	0	11,400
13	239.68	432	-161	0	0	9,440
14	239.36	393	-39	0	0	8,210
15	239.14	367	-26	0	0	7,660
16	238.97	347	-20	0	0	7,300
17	238.90	340	-7	0	0	7,140
18	238.83	333	-7	0	0	6,980
19	238.78	328	-5	0	0	6,770
20	238.73	322	-6	0	0	6,710
21	238.71	320	-2	0	0	6,640
22	238.76	326	+6	0	0	7,070
23	240.29	510	+184	0	50	9,480
24	239.17	370	-140	0	0	7,690
25	238.95	345	-25	0	0	15,100
26	239.98	468	+123	0	0	10,000
27	239.61	423	-45	0	0	9,910
28	239.44	403	-20	0	50	12,500
<b>TOTALS</b>			<b>+103</b>	<b>100</b>	<b>1,951</b>	<b>252,150</b>
<b>ACRE-FEET</b>			<b>+103</b>	<b>198</b>	<b>3,870</b>	<b>500,140</b>

**SUMMARY**

RELEASE (ACRE-FEET)

CORNING CANAL	198
TEHAMA-COLUSA CANAL	3,870
TO SACTO RIVER	500,140
<b>TOTAL</b>	<b>504,208</b>

Table 10

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

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

February 2007

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	441.81	35139	-294	84	229	113	116	0	6	0.05	0	85987	30400
2	441.70	34924	-215	68	172	104	68	0	9	0.08	0	86054	30400
3	441.68	34885	-39	95	110	87	23	0	9	0.08	0	86139	30400
4	441.64	34807	-78	75	109	86	23	0	10	0.09	0	86234	30400
5	441.54	34613	-194	95	190	114	76	0	6	0.05	0	87090	29800
6	441.41	34362	-251	84	207	121	86	0	7	0.06	0	87169	29800
7	441.38	34304	-58	95	124	91	33	0	1	0.01	0.18	87327	29800
8	441.49	34516	212	172	61.2	61	0.2	0	7	0.06	1	88016	31200
9	441.84	35198	682	450	106.1	106	0.1	0	0	0	0.99	89331	32600
10	444.57	40811	5613	2950	119.2	119	0.2	0	1	0.01	0.4	91265	34100
11	448.11	48939	8128	4230	120.2	120	0.2	0	23	0.16	0	90713	35500
12	449.15	51504	2565	1409	112.1	112	0.1	0	7	0.05	0.09	92985	36900
13	450.03	53743	2239	1246	108.1	108	0.1	0	18	0.12	0	90806	38300
14	450.70	55491	1748	995	106.1	106	0.1	0	15	0.1	0	90312	39700
15	451.08	56499	1008	781	267.1	267	0.1	0	11	0.07	0	90318	41100
16	451.05	56419	-80	534	560	560	0	0	28	0.18	0	90182	42600
17	450.88	55967	-452	443	658	658	0	0	26	0.17	0	90728	44000
18	450.50	54965	-1002	159	648	648	0	0	32	0.21	0	91190	45400
19	450.16	54079	-886	187	618	618	0	0	32	0.21	0	91619	46800
20	449.92	53459	-620	131	441	441	0	0	6	0.04	0	91978	48200
21	449.75	53023	-436	139	353	353	0	0	12	0.08	0.25	92509	49600
22	449.68	52845	-178	265	346	346	0	0	18	0.12	0	92440	51100
23	449.88	53357	512	481	215	215	0	0	15	0.1	0	92365	52500
24	450.20	54183	826	512	94	94	0	0	3	0.02	0.18	92406	53900
25	450.62	55280	1097	667	105	105	0	0	17	0.11	0	93123	55300
26	451.03	56366	1086	652	97	97	0	0	15	0.1	0	93463	56700
27	451.39	57332	966	589	98	98	0	0	8	0.05	0	93677	58200
28	451.72	58227	895	553	98	98	0	0	8	0.05	0	93661	59600
Totals	(sfd)			18141	6472.1	6046	426.1	0					
Totals	(ac-ft)		22794	35983	12837.4	11992.2			350				
Totals	(inches)									2.43	3.09		

[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

FEBRUARY 2007

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

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	
1	412.23	468.4									
2	412.02	466.6	-1.8	1,275	2,035	0	0	115	10	.04	.00
3	411.91	465.0	-1.6	1,234	1,898	0	0	139	5	.02	.00
4	411.75	464.2	-0.8	1,437	1,702	0	0	145	10	.04	.00
5	411.51	463.0	-1.2	1,384	1,818	0	0	158	18	.07	.00
6	411.25	461.2	-1.8	1,107	1,879	0	0	127	15	.06	.00
7	410.93	459.2	-2.0	984	1,860	0	0	102	13	.05	.00
8	410.82	456.8	-2.4	1,141	2,233	0	0	112	13	.05	.00
9	410.82	455.9	-0.8	1,526	1,836	0	0	95	10	.04	.18
10	411.01	457.4	+1.4	2,536	1,720	0	0	99	0	.00	.32
11	412.95	472.1	+14.7	9,296	1,760	0	0	110	0	.00	.77
12	417.76	509.8	+37.7	20,443	1,302	0	0	110	8	.03	1.81
13	419.46	523.6	+13.8	8,748	1,689	0	0	111	16	.06	.35
14	420.18	529.5	+5.9	4,781	1,661	38	0	108	8	.03	.01
15	420.68	533.6	+4.1	3,689	1,495	2	0	109	8	.03	.01
16	421.01	536.3	+2.7	3,316	1,825	0	0	110	11	.04	.00
17	421.26	538.4	+2.1	3,046	1,871	0	0	106	22	.08	.00
18	421.42	539.7	+1.3	2,652	1,841	0	0	113	28	.10	.00
19	421.54	540.7	+1.0	2,499	1,860	0	0	111	25	.09	.00
20	421.65	541.6	+0.9	2,353	1,760	0	0	113	20	.07	.00
21	421.73	542.3	+0.7	2,416	1,934	0	0	116	31	.11	.00
22	421.79	542.8	+0.5	2,194	1,814	0	0	109	20	.07	.00
23	421.97	544.3	+1.5	2,689	1,814	0	0	104	17	.06	.00
24	422.09	545.3	+1.0	2,460	1,847	1	0	100	6	.02	.60
25	422.14	545.7	+0.4	2,316	1,989	0	0	99	17	.06	.00
26	422.87	551.8	+6.1	5,102	1,899	0	0	102	17	.06	.13
27	424.60	566.5	+14.7	9,198	1,702	0	0	101	0	.00	.76
28	426.44	582.3	+15.8	9,613	1,507	0	0	104	17	.06	.84
29	427.25	589.4	+7.0	5,470	1,798	0	0	107	12	.04	.43
<b>TOTALS</b>			<b>+120.9</b>	<b>114,905</b>	<b>50,349</b>	<b>41</b>	<b>0</b>	<b>3,135</b>	<b>377</b>	<b>1.38</b>	<b>6.21</b>
<b>ACRE-FEET</b>			<b>+120,900</b>	<b>227,914</b>	<b>99,867</b>	<b>81</b>	<b>0</b>	<b>6,218</b>	<b>748</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	99,867	OUTLET	0	THIS MONTH =	6.21
SPILL	81	TOTAL	106,166	JULY 1, 2006 TO DATE =	11.75
PUMPING PLANT	6,218				

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

Table 12

FEBRUARY 2007

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	122.86	7,476		1,915	50	1,677	0	60	1
2	123.00	7,728	+252	1,826	50	1,684	0	60	0
3	122.35	7,791	+63	1,637	50	1,673	0	60	1
4	122.18	7,499	-292	1,746	50	1,674	0	60	1
5	122.15	7,422	-77	1,781	50	1,677	0	60	1
6	122.15	7,409	-13	1,813	50	1,670	0	60	1
7	122.29	7,472	+63	2,106	50	1,671	4	60	1
8	123.67	8,106	+634	1,792	50	1,686	0	60	1
9	123.65	8,097	-9	1,731	50	1,678	0	60	0
10	123.41	7,984	-113	2,104	45	1,688	0	60	0
11	124.68	8,601	+617	1,623	1	1,698	0	60	0
12	124.14	8,331	-270	1,578	8	596	943	60	1
13	124.02	8,271	-60	1,704	35	267	1,482	60	0
14	123.43	7,993	-278	1,551	35	268	1,487	60	0
15	122.13	7,400	-593	1,798	26	274	1,442	60	1
16	122.11	7,391	-9	1,814	0	282	1,442	60	1
17	122.24	7,449	+58	1,808	9	282	1,442	60	1
18	122.30	7,476	+27	1,843	25	281	1,446	60	1
19	122.43	7,535	+59	1,732	29	278	1,446	60	1
20	122.07	7,373	-162	1,873	40	276	1,440	60	1
21	122.32	7,485	+112	1,779	40	275	1,450	60	1
22	122.11	7,391	-94	1,846	40	276	1,440	60	1
23	122.24	7,449	+58	1,789	40	1,102	603	60	0
24	122.17	7,418	-31	1,901	41	1,690	0	60	1
25	122.65	7,634	+216	1,953	45	1,692	0	60	1
26	123.32	7,941	+307	1,998	45	1,699	0	60	0
27	124.13	8,326	+385	1,638	45	1,693	0	60	1
28	123.46	8,007	-319	1,821	45	1,693	0	60	1
28	123.55	8,050	+43						
<b>TOTALS</b>			<b>+574</b>	<b>50,500</b>	<b>1,044</b>	<b>31,400</b>	<b>16,067</b>	<b>1,680</b>	<b>20</b>
<b>ACRE-FEET</b>			<b>+574</b>	<b>100,167</b>	<b>2,071</b>	<b>62,282</b>	<b>31,869</b>	<b>3,332</b>	<b>40</b>

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	62,282	FOLSOM SOUTH CANAL	2,071	TOTAL	99,554
SPILL	31,869	HATCHERY	3,332		

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

Table 13

FEBRUARY 2007

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

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	
		1,976.9								
1	1,050.12	1,976.3	-0.6	697	903	0	0	71	.20	.00
2	1,050.11	1,976.2	-0.1	646	697	0	0	4	.01	.00
3	1,050.06	1,975.7	-0.6	460	726	0	0	11	.03	.02
4	1,050.03	1,975.3	-0.3	532	680	0	0	18	.05	.00
5	1,049.99	1,974.9	-0.4	616	806	0	0	32	.09	.00
6	1,049.97	1,974.7	-0.2	554	639	0	0	25	.07	.00
7	1,049.95	1,974.4	-0.2	498	608	0	0	0	.00	.00
8	1,049.99	1,974.9	+0.4	733	505	0	0	7	.02	.10
9	1,050.05	1,975.5	+0.7	1,112	761	0	0	18	.05	.62
10	1,050.26	1,977.9	+2.3	2,230	933	0	0	132	.37	.97
11	1,050.78	1,983.6	+5.7	3,628	691	0	0	53	.15	.89
12	1,051.06	1,986.7	+3.1	1,643	85	0	0	4	.01	.25
13	1,051.20	1,988.2	+1.5	1,079	16	0	280	4	.01	.03
14	1,051.23	1,988.5	+0.3	916	11	0	702	36	.10	.00
15	1,051.30	1,989.3	+0.8	856	11	0	426	29	.08	.00
16	1,051.31	1,989.4	+0.1	968	877	0	0	36	.10	.01
17	1,051.23	1,988.5	-0.9	819	1,260	0	0	4	.01	.00
18	1,051.26	1,988.9	+0.3	745	532	0	0	46	.13	.00
19	1,051.29	1,989.2	+0.3	717	543	0	0	7	.02	.00
20	1,051.33	1,989.6	+0.4	823	557	0	0	43	.12	.00
21	1,051.34	1,989.7	+0.1	636	563	0	0	18	.05	.00
22	1,051.45	1,991.0	+1.2	1,546	927	0	0	7	.02	.01
23	1,051.48	1,991.3	+0.3	1,003	832	0	0	4	.01	1.44
24	1,051.47	1,991.2	-0.1	750	744	0	0	61	.17	.09
25	1,051.71	1,993.8	+2.6	2,077	695	0	0	46	.13	.50
26	1,052.01	1,997.1	+3.3	2,919	1,250	0	0	0	.00	.52
27	1,052.29	2,000.2	+3.1	2,299	729	0	0	7	.02	1.00
28	1,052.37	2,001.1	+0.9	1,484	1,026	0	0	11	.03	.73
<b>TOTALS</b>			<b>+24.0</b>	<b>32,986</b>	<b>18,607</b>	<b>0</b>	<b>1,408</b>	<b>734</b>	<b>2.05</b>	<b>7.18</b>
<b>ACRE-Feet</b>			<b>+24,000</b>	<b>65,428</b>	<b>36,907</b>	<b>0</b>	<b>2,793</b>	<b>1,456</b>		

COMMENTS:

SUMMARY

	RELEASE (ACRE-Feet)				PRECIPITATION
POWER	36,907	OUTLET	2,793	THIS MONTH =	7.18
SPILL	0	TOTAL	39,700	JULY 1, 2006 TO DATE =	15.50



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

Table 14

FEBRUARY 2007

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE ACRE-FEET RES. CHANGE		TULLOCH RELEASE	RIVER		RELEASE - C.F.S.	
					OUTLET	SPILL	JOINT MAIN	SOUTH MAIN
		564						
1	360.38	564	+0	737	0	805	4	0
2	360.38	564	+0	764	0	802	24	0
3	360.38	564	+0	758	0	804	19	0
4	360.38	564	+0	741	0	804	4	0
5	360.38	564	+0	740	0	804	4	0
6	360.38	564	+0	742	0	806	4	0
7	360.38	564	+0	733	0	809	3	0
8	360.38	564	+0	730	0	809	2	0
9	360.38	564	+0	732	0	815	2	0
10	360.38	564	+0	728	0	809	2	0
11	360.38	564	+0	724	0	807	2	0
12	360.38	564	+0	729	0	809	2	0
13	360.38	564	+0	729	0	809	2	0
14	360.38	564	+0	730	0	806	2	0
15	360.38	564	+0	727	0	809	2	0
16	360.38	564	+0	727	0	808	2	0
17	360.38	564	+0	726	0	807	2	0
18	360.38	564	+0	724	0	809	2	0
19	360.38	564	+0	720	0	806	2	0
20	360.38	564	+0	724	0	811	2	0
21	360.38	564	+0	725	0	807	2	0
22	360.35	562	-2	717	0	807	2	0
23	360.38	564	+2	714	0	806	2	0
24	360.60	579	+15	960	0	1,054	2	0
25	360.60	579	+0	1,101	0	1,219	2	0
26	360.60	579	+0	1,098	0	1,219	2	0
27	360.74	589	+10	1,257	0	1,343	2	0
28	360.74	589	+0	1,378	0	1,505	2	0
<b>TOTALS</b>			<b>+25</b>	<b>22,615</b>	<b>0</b>	<b>24,908</b>	<b>104</b>	<b>0</b>
<b>ACRE-FEET</b>			<b>+25</b>	<b>44,857</b>	<b>0</b>	<b>49,405</b>	<b>206</b>	<b>0</b>

JOINT MAIN OPERATED BY SSJID AND OID.

**SUMMARY**  
 RELEASE (ACRE-FEET)

JOINT MAIN CANAL	206	OUTLET	0
SOUTH MAIN CANAL	0	SPILL	49,405
		TOTAL	49,611

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

Table 15

FEBRUARY 2007

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 16, 2007

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			
		237.4									
1	506.92	236.6	-0.8	1,130	0	1,429	0	125	1	.01	
2	506.80	236.2	-0.4	1,282	0	1,341	0	125	4	.04	
3	506.72	236.0	-0.2	1,251	0	1,242	0	126	8	.08	
4	506.35	234.8	-1.1	907	0	1,355	0	126	5	.05	
5	505.55	232.3	-2.5	184	0	1,302	0	125	2	.02	
6	504.79	230.0	-2.3	126	0	1,158	0	125	19	.19	
7	504.14	228.0	-2.0	274	0	1,139	0	125	10	.10	
8	503.44	225.9	-2.1	109	0	1,062	0	110	7	.07	
9	502.82	224.0	-1.9	119	0	964	0	99	0	.00	
10	502.26	222.4	-1.7	170	0	904	0	99	14	.14	
11	501.90	221.3	-1.1	471	0	904	0	99	11	.11	
12	501.42	219.8	-1.4	287	0	896	0	99	12	.12	
13	500.85	218.2	-1.7	82	0	837	0	99	0	.00	
14	500.45	217.0	-1.2	137	0	624	0	99	9	.09	
15	500.12	216.0	-1.0	112	0	497	0	90	16	.17	
16	499.80	215.1	-0.9	103	0	495	0	78	4	.04	
17	499.50	214.2	-0.9	145	0	493	0	78	17	.18	
18	499.17	213.2	-1.0	88	0	497	0	78	1	.01	
19	498.81	212.2	-1.1	109	0	558	0	76	4	.04	
20	498.38	210.9	-1.2	161	0	697	0	76	17	.18	
21	497.88	209.5	-1.5	130	0	770	0	76	15	.16	
22	497.43	208.2	-1.3	170	0	746	0	76	1	.01	
23	497.00	206.9	-1.2	203	0	741	0	76	10	.11	
24	496.89	206.6	-0.3	684	0	756	0	76	10	.11	
25	496.71	206.1	-0.5	583	0	766	0	76	0	.00	
26	496.62	205.8	-0.3	666	0	704	0	76	16	.17	
27	497.06	207.1	+1.3	1,172	0	448	0	76	14	.15	
28	497.68	208.9	+1.8	1,217	0	234	0	76	7	.07	
<b>TOTALS</b>			<b>-28.5</b>	<b>12,072</b>	<b>0</b>	<b>23,559</b>	<b>0</b>	<b>2,665</b>	<b>234</b>	<b>2.42</b>	<b>2.83</b>
<b>ACRE-Feet</b>			<b>-28,534</b>	<b>23,945</b>	<b>0</b>	<b>46,729</b>	<b>0</b>	<b>5,286</b>	<b>464</b>		

COMMENTS:

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

SUMMARY				PRECIPITATION		
CANALS		RELEASE (ACRE-Feet)	RIVER			
FRIANT-KERN	46,729		AT FRIANT	5,286	THIS MONTH =	2.83
MADERA	0		TOTAL RELEASES	52,015	JULY 1, 2006 TO DATE =	6.36

Table 16

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

**February 2007**

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 (CLT)	Tracy (TRA)	Contra (CCC)	Byron (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDOI daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)
1-Feb-07	13,329	273	0	519	2,428	2,483	<i>2,402</i>	16,549	<i>-241</i>	2,473	4,362	84	14	56	6,961	6,690	<i>9,829</i>	<i>7,710</i>	<i>9,829</i>	41.2%	43.1%	44.3%
2-Feb-07	13,627	267	0	512	2,402	2,446	<i>2,353</i>	16,808	<i>-13</i>	2,189	4,350	82	20	58	6,659	6,744	<i>10,162</i>	<i>8,224</i>	<i>9,995</i>	38.8%	41.5%	44.5%
3-Feb-07	13,781	260	0	515	2,303	2,403	<i>2,317</i>	16,859	<i>900</i>	2,486	4,323	86	0	50	6,945	6,728	<i>9,014</i>	<i>8,581</i>	<i>9,668</i>	40.4%	40.1%	44.1%
4-Feb-07	13,563	254	0	516	2,247	2,364	<i>2,295</i>	16,580	<i>900</i>	2,497	4,348	89	0	53	6,987	6,731	<i>8,694</i>	<i>8,875</i>	<i>9,424</i>	41.3%	40.1%	43.9%
5-Feb-07	13,159	248	0	513	2,229	2,330	<i>2,285</i>	16,149	<i>900</i>	2,489	4,383	87	52	56	6,962	6,841	<i>8,286</i>	<i>8,979</i>	<i>9,197</i>	42.2%	41.3%	44.5%
6-Feb-07	12,886	242	0	512	2,243	2,297	<i>2,276</i>	15,883	<i>900</i>	2,589	4,421	91	15	58	7,145	6,909	<i>7,837</i>	<i>8,907</i>	<i>8,970</i>	44.0%	42.5%	44.7%
7-Feb-07	12,700	235	0	512	2,230	2,272	<i>2,272</i>	15,677	<i>900</i>	2,490	4,421	90	17	57	7,041	6,931	<i>7,736</i>	<i>8,794</i>	<i>8,794</i>	44.0%	43.4%	44.6%
8-Feb-07	13,434	229	0	517	2,251	2,255	<i>2,273</i>	16,431	<i>900</i>	2,490	4,340	86	7	56	6,964	6,917	<i>8,567</i>	<i>8,614</i>	<i>8,766</i>	41.5%	43.2%	44.3%
9-Feb-07	14,086	229	0	523	2,279	2,266	<i>2,285</i>	17,117	<i>215</i>	2,497	4,356	85	0	55	6,993	6,865	<i>9,908</i>	<i>8,577</i>	<i>8,893</i>	40.0%	41.8%	43.5%
10-Feb-07	15,167	229	74	547	2,383	2,302	<i>2,307</i>	18,400	<i>-1,432</i>	2,495	4,355	81	0	49	6,981	6,844	<i>12,852</i>	<i>9,126</i>	<i>9,288</i>	37.2%	39.5%	42.6%
11-Feb-07	17,823	229	585	1,028	2,502	2,357	<i>2,335</i>	22,167	<i>-7,138</i>	2,486	4,433	81	0	50	7,050	6,874	<i>22,255</i>	<i>11,063</i>	<i>10,467</i>	31.2%	35.8%	41.4%
12-Feb-07	29,182	229	670	2,894	2,612	2,413	<i>2,360</i>	35,587	<i>-7,594</i>	2,489	3,886	82	0	58	6,516	6,715	<i>36,665</i>	<i>15,117</i>	<i>12,650</i>	17.9%	26.5%	37.0%
13-Feb-07	42,006	229	207	1,769	2,634	2,467	<i>2,379</i>	46,845	<i>-8,050</i>	2,493	4,483	86	0	48	7,109	6,756	<i>47,786</i>	<i>20,824</i>	<i>15,353</i>	14.9%	19.4%	33.0%
14-Feb-07	42,002	229	186	1,245	2,609	2,524	<i>2,398</i>	46,271	<i>-7,366</i>	2,498	4,411	97	0	31	7,037	6,753	<i>46,600</i>	<i>26,376</i>	<i>17,585</i>	14.9%	15.7%	29.8%
15-Feb-07	40,127	229	114	1,039	2,651	2,579	<i>2,416</i>	44,160	<i>-5,768</i>	2,496	4,331	90	0	34	6,951	6,904	<i>42,977</i>	<i>31,292</i>	<i>19,278</i>	15.5%	15.1%	28.0%
16-Feb-07	35,742	229	84	911	2,663	2,618	<i>2,431</i>	39,629	<i>-63</i>	2,494	4,412	100	0	44	7,051	6,881	<i>32,641</i>	<i>34,539</i>	<i>20,113</i>	17.4%	15.9%	26.2%
17-Feb-07	31,553	229	68	832	2,653	2,632	<i>2,441</i>	35,335	<i>394</i>	2,496	4,418	106	0	45	7,065	6,882	<i>27,877</i>	<i>36,686</i>	<i>20,570</i>	19.6%	17.3%	24.9%
18-Feb-07	28,482	229	56	784	2,600	2,621	<i>2,446</i>	32,151	<i>850</i>	2,491	4,399	112	0	41	7,043	6,903	<i>24,258</i>	<i>36,972</i>	<i>20,775</i>	21.4%	19.3%	24.1%
19-Feb-07	25,688	229	47	748	2,540	2,600	<i>2,448</i>	29,252	<i>850</i>	2,494	4,354	95	0	43	6,987	6,884	<i>21,415</i>	<i>34,794</i>	<i>20,808</i>	23.4%	21.3%	23.2%
20-Feb-07	23,717	229	39	724	2,483	2,578	<i>2,449</i>	27,192	<i>850</i>	2,497	4,402	96	0	46	7,041	6,879	<i>19,301</i>	<i>30,724</i>	<i>20,733</i>	25.4%	23.3%	22.6%
21-Feb-07	21,905	229	33	701	2,458	2,542	<i>2,446</i>	25,326	<i>900</i>	2,494	4,421	93	0	36	7,045	6,887	<i>17,381</i>	<i>26,550</i>	<i>20,573</i>	27.3%	25.3%	22.1%
22-Feb-07	20,608	229	30	681	2,395	2,500	<i>2,443</i>	23,943	<i>900</i>	2,488	4,372	76	0	41	6,976	6,891	<i>16,067</i>	<i>22,706</i>	<i>20,369</i>	28.6%	27.0%	21.8%
23-Feb-07	19,488	229	61	768	2,372	2,462	<i>2,440</i>	22,918	<i>-698</i>	2,494	4,340	93	0	44	6,971	6,869	<i>16,645</i>	<i>20,421</i>	<i>20,207</i>	29.8%	28.5%	21.4%
24-Feb-07	19,692	229	98	912	2,384	2,424	<i>2,436</i>	23,315	<i>-698</i>	2,493	4,345	85	0	43	6,965	6,843	<i>17,047</i>	<i>18,874</i>	<i>20,075</i>	29.3%	29.3%	21.1%
25-Feb-07	21,120	229	61	797	2,337	2,393	<i>2,431</i>	24,544	<i>-698</i>	2,494	4,362	85	0	37	6,977	6,842	<i>18,264</i>	<i>18,017</i>	<i>20,003</i>	27.9%	29.0%	21.0%
26-Feb-07	24,617	229	176	1,345	2,321	2,400	<i>2,435</i>	28,688	<i>-2,067</i>	2,496	4,353	86	0	41	6,977	6,848	<i>23,778</i>	<i>18,355</i>	<i>20,148</i>	23.9%	26.8%	21.3%
27-Feb-07	28,119	229	249	2,529	2,530	2,423	<i>2,442</i>	33,656	<i>-4,577</i>	2,491	4,430	88	0	44	7,053	6,875	<i>31,180</i>	<i>20,052</i>	<i>20,556</i>	20.6%	23.7%	22.1%
28-Feb-07	32,817	229	330	3,227	2,625	2,496	<i>2,459</i>	39,228	<i>-4,121</i>	2,494	4,289	98	0	46	6,927	6,851	<i>36,422</i>	<i>22,772</i>	<i>21,123</i>	17.3%	20.2%	22.3%
Total	640,420	6,588	3,168	28,120	68,364	68,449	<i>66,698</i>	746,660	<i>-40,163</i>	69,569	122,101	2,510	125	1,323	195,378	191,539	<i>591,445</i>	<i>532,520</i>	<i>434,210</i>	817.1%	836.0%	904.3%
Average	22,872	235	113	1,004	2,442	2,445	<i>2,382</i>	26,666	<i>-1,434</i>	2,485	4,361	90	4	47	6,978	6,841	<i>21,123</i>	<i>19,019</i>		29.2%	29.9%	32.3%

Table 17

FEBRUARY 2007

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

RUN DATE: May 16, 2007

DAY	ELEV	STORAGE ACRE-FEET		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	
		1,942,573									
1	536.07	1,940,445	-2,128	0	787	238	0	-47	45	.11	.00
2	535.89	1,938,193	-2,252	0	871	256	0	-9	32	.08	.00
3	535.69	1,935,692	-2,501	0	868	281	0	-112	16	.04	.00
4	535.70	1,935,817	+125	0	0	287	0	+350	16	.04	.00
5	535.30	1,930,818	-4,999	727	2,485	277	0	-485	40	.10	.00
6	535.30	1,930,818	+0	3,691	2,572	250	0	-870	40	.10	.00
7	535.70	1,935,817	+4,999	4,198	1,035	244	0	-398	41	.10	.00
8	535.80	1,937,068	+1,251	2,810	1,300	218	0	-661	20	.05	.00
9	536.01	1,939,694	+2,626	1,678	0	208	0	-146	0	.00	.00
10	536.25	1,942,698	+3,004	1,812	0	206	0	-92	101	.25	.25
11	536.46	1,945,328	+2,630	1,588	0	204	0	-58	53	.13	.13
12	536.52	1,946,079	+751	1,494	1,042	201	0	+127	61	.15	.00
13	536.63	1,947,457	+1,378	1,732	0	177	0	-860	69	.17	.09
14	536.75	1,948,961	+1,504	1,118	697	187	0	+524	41	.10	.00
15	536.70	1,948,334	-627	295	0	198	0	-413	41	.10	.00
16	536.60	1,947,081	-1,253	1,106	1,749	209	0	+220	41	.10	.00
17	536.40	1,944,576	-2,505	1,105	2,169	222	0	+23	53	.13	.00
18	535.90	1,938,318	-6,258	880	3,850	213	0	+28	61	.15	.00
19	535.18	1,929,319	-8,999	0	4,085	213	0	-238	48	.12	.00
20	534.86	1,925,324	-3,995	373	2,090	216	0	-81	77	.19	.00
21	534.40	1,919,587	-5,737	447	3,100	222	0	-18	69	.17	.00
22	533.90	1,913,357	-6,230	893	3,792	230	0	-12	81	.20	.13
23	533.58	1,909,373	-3,984	448	2,133	216	0	-107	52	.13	.12
24	533.26	1,905,393	-3,980	453	2,156	220	0	-83	24	.06	.00
25	533.08	1,903,155	-2,238	0	1,294	47	0	+212	76	.19	.13
26	532.80	1,899,676	-3,479	0	1,551	207	0	+4	117	.29	.33
27	532.60	1,897,192	-2,484	910	2,056	237	0	+131	32	.08	.18
28	532.50	1,895,951	-1,241	1,707	1,552	226	0	-554	56	.14	.13
<b>TOTALS</b>			<b>-46,622</b>	<b>29,465</b>	<b>43,234</b>	<b>6,110</b>	<b>0</b>	<b>-3,625</b>	<b>1,403</b>	<b>3.47</b>	<b>1.49</b>
<b>ACRE-FEET</b>			<b>-46,622</b>	<b>58,444</b>	<b>85,755</b>	<b>12,119</b>	<b>0</b>	<b>-7,190</b>	<b>2,783</b>		

**SUMMARY**

	RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	85,755	SPILL	0	THIS MONTH =	1.49	
PACHECO TUNNEL	12,119	TOTAL	97,874	JULY 1, 2006 TO DATE =	3.95	

FEBRUARY 2007

CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY  
DAILY OPERATIONS

RUN DATE: May 16, 2007

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		
		42,351									
1	220.29	43.905	+1,554	2,240	787	1,910	0	0	4,211		+57
2	220.59	44.688	+783	2,177	871	2,002	0	0	4,538		-117
3	222.08	48.597	+3,909	2,141	868	2,295	0	0	3,410		+77
4	222.27	49.102	+505	2,105	0	1,861	0	0	3,601		-110
5	224.16	54.158	+5,056	2,132	2,485	2,265	0	727	3,697		+91
6	224.12	54.050	-108	2,194	2,572	2,508	0	3,691	3,922		+285
7	223.57	52.571	-1,479	2,352	1,035	2,682	0	4,198	3,097		+479
8	223.08	51.260	-1,311	2,517	1,300	2,632	0	2,810	4,508		+208
9	222.49	49.687	-1,573	2,541	0	2,293	0	1,678	4,068		+119
10	221.84	47.966	-1,721	2,547	0	2,069	0	1,812	3,733		+63
11	221.53	47.152	-814	2,547	0	3,007	0	1,588	4,633		+256
12	222.85	50,646	+3,494	2,298	1,042	2,492	0	1,494	2,773		+197
13	222.07	48,571	-2,075	1,865	0	2,510	0	1,732	3,921		+232
14	221.71	47,625	-946	1,840	697	2,473	0	1,118	4,634		+265
15	220.98	45,708	-1,917	1,774	0	2,310	0	295	4,776		+21
16	220.43	44,270	-1,438	1,820	1,749	2,580	0	1,106	6,032		+264
17	219.88	42,841	-1,429	1,828	2,169	2,141	0	1,105	6,271		+518
18	219.91	42,919	+78	1,938	3,850	2,002	0	880	7,172		+302
19	221.69	47,572	+4,653	1,910	4,085	1,885	0	0	6,019		+484
20	220.55	44,583	-2,989	1,776	2,090	2,066	0	373	7,214		+148
21	220.67	44,897	+314	1,810	3,100	2,360	0	447	6,887		+223
22	221.43	46,889	+1,992	2,073	3,792	3,030	0	893	7,551		+554
23	222.61	50,006	+3,117	2,315	2,133	3,373	0	448	5,847		+45
24	222.69	50,219	+213	2,342	2,156	2,372	0	453	6,347		+37
25	222.37	49,368	-851	2,347	1,294	2,330	0	0	6,615		+216
26	222.56	49,873	+505	2,629	1,551	2,343	0	0	6,302		+35
27	222.10	48,650	-1,223	2,816	2,056	1,737	0	910	6,450		+134
28	220.97	45,682	-2,968	2,681	1,552	2,105	0	1,707	6,653		+832
<b>TOTALS</b>			<b>+3,331</b>	<b>61,555</b>	<b>43,234</b>	<b>65,633</b>	<b>0</b>	<b>29,465</b>	<b>144,882</b>		<b>+5,915</b>
<b>ACRE-FEET</b>			<b>+3,331</b>	<b>122,094</b>	<b>85,755</b>	<b>130,183</b>	<b>0</b>	<b>58,444</b>	<b>287,373</b>	<b>608</b>	<b>11,732</b>

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

SUMMARY

RELEASE (ACRE-FEET)

O'NEILL GEN.	0	DOS AMIGOS PUMP	287,373
SAN LUIS PUMP	58,444	DELIVERIES	608
		TOTAL	346,425

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

Table 19

FEBRUARY 2007

FEDERAL-STATE OPERATIONS  
 SAN LUIS UNIT

RUN DATE: April 26, 2007

DAY	AQUEDUCT CHECK 12			O'NEILL			SAN LUIS						PACHECO			DOS AMIGOS		
	STATE	FED	TOTAL	PUMPING	GENER	STATETOTAL	FED	STATE	TOTAL	FED	STATE	TOTAL	PUMP	FED	STATE	TOTAL		
1	3,789	0	3,789	4,443	0	4,443	0	0	0	0	1,569	-7	1,562	473	5,865	2,488	8,353	
2	3,970	0	3,970	4,319	0	4,319	0	0	0	0	1,742	-15	1,727	508	5,751	3,250	9,001	
3	4,552	0	4,552	4,246	0	4,246	0	0	0	0	1,754	-32	1,722	557	5,849	915	6,764	
4	3,692	0	3,692	4,175	0	4,175	0	0	0	0	0	0	0	569	5,846	1,297	7,143	
5	4,492	0	4,492	4,229	0	4,229	0	0	1,442	1,442	4,191	738	4,929	550	5,965	1,368	7,333	
6	4,974	0	4,974	4,351	0	4,351	0	0	7,322	7,322	5,360	-258	5,102	495	6,177	1,602	7,779	
7	5,320	0	5,320	4,666	0	4,666	0	0	8,326	8,326	3,838	-1,785	2,053	484	6,105	38	6,143	
8	5,220	0	5,220	4,993	0	4,993	0	0	5,574	5,574	2,689	-110	2,579	433	6,088	2,853	8,941	
9	4,548	0	4,548	5,041	0	5,041	0	0	3,329	3,329	0	0	0	413	6,032	2,037	8,069	
10	4,103	0	4,103	5,052	0	5,052	0	0	3,595	3,595	0	0	0	408	6,030	1,375	7,405	
11	5,965	0	5,965	5,052	0	5,052	0	0	3,150	3,150	0	0	0	404	6,024	3,165	9,189	
12	4,943	0	4,943	4,559	0	4,559	0	0	2,964	2,964	0	2,066	2,066	398	5,990	-489	5,501	
13	4,978	0	4,978	3,700	0	3,700	0	0	3,436	3,436	0	0	0	352	6,068	1,709	7,777	
14	4,906	0	4,906	3,650	0	3,650	0	0	2,217	2,217	0	1,382	1,382	370	3,513	5,679	9,192	
15	4,582	0	4,582	3,518	0	3,518	0	0	585	585	0	0	0	393	3,579	5,894	9,473	
16	5,117	0	5,117	3,610	0	3,610	0	0	2,194	2,194	0	3,469	3,469	414	3,579	8,385	11,964	
17	4,247	0	4,247	3,626	0	3,626	0	0	2,192	2,192	0	4,302	4,302	441	3,568	8,871	12,439	
18	3,970	0	3,970	3,844	0	3,844	0	0	1,745	1,745	0	7,636	7,636	422	3,564	10,662	14,226	
19	3,739	0	3,739	3,789	0	3,789	0	0	0	0	0	8,103	8,103	423	3,585	8,354	11,939	
20	4,098	0	4,098	3,522	0	3,522	0	0	740	740	0	4,146	4,146	429	3,523	10,786	14,309	
21	4,682	0	4,682	3,590	0	3,590	0	0	887	887	0	6,148	6,148	440	3,466	10,195	13,661	
22	6,010	0	6,010	4,112	0	4,112	0	0	1,772	1,772	0	7,521	7,521	457	3,452	11,526	14,978	
23	6,690	0	6,690	4,592	0	4,592	0	0	888	888	0	4,231	4,231	428	3,517	8,080	11,597	
24	4,704	0	4,704	4,646	0	4,646	0	0	898	898	0	4,277	4,277	437	3,503	9,086	12,589	
25	4,621	0	4,621	4,655	0	4,655	0	0	0	0	0	2,566	2,566	93	3,545	9,576	13,121	
26	4,647	0	4,647	5,214	0	5,214	0	0	0	0	0	3,076	3,076	411	3,574	8,927	12,501	
27	3,446	0	3,446	5,585	0	5,585	0	0	1,805	1,805	0	4,078	4,078	470	3,542	9,251	12,793	
28	4,175	0	4,175	5,317	0	5,317	0	2,196	1,189	3,385	0	3,079	3,079	448	3,507	9,689	13,196	

  

AQUEDUCT CHECK 12		O'NEILL PUMPING		O'NEILL GENERATION		SAN LUIS PUMPING			SAN LUIS GENERATION			PACHECO PUMPING		DOS AMIGOS	
TOTAL	130,180	TOTAL	122,096	TOTAL	0	TOTAL	58,446	TOTAL	85,754	TOTAL	12,120	TOTAL	287,376		
FEDERAL	0	FEDERAL	122,096			FEDERAL	2,196	FEDERAL	21,143			FEDERAL	130,807		
STATE	130,180	STATE	0			STATE	56,250	STATE	64,611			STATE	156,569		
												XVC	0		

COMMENTS: ALL VALUES IN ACRE-FEET

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

Table 20

FEBRUARY 2007

FEDERAL-STATE OPERATIONS

RUN DATE: April 26, 2007

DAY	TRACY PUMPING			CLIFT COURT TOTAL	DELTA PUMPING PLANT			FED BANKS XVC	STATE DOS BYRON			AQEDUCT CHECK 21		DMC-POOL DEMANDS
	FED	STATE	TOTAL		STATE	FED	TOTAL		XVC	XVC	TOTAL	STATE	FED	
1	8.653	0	8.653	4.905	4.812	0	4.812	0	0	28	4.245	0	4.245	4.210
2	8.629	0	8.629	4.342	4.173	0	4.173	0	0	40	3.969	0	3.969	4.310
3	8.574	0	8.574	4.931	4.953	0	4.953	0	0	0	3.627	0	3.627	4.328
4	8.624	0	8.624	4.952	4.134	0	4.134	0	0	0	3.375	0	3.375	4.449
5	8.693	0	8.693	4.936	4.315	0	4.315	0	0	104	3.980	0	3.980	4.464
6	8.769	0	8.769	5.136	4.784	0	4.784	0	0	29	3.870	0	3.870	4.418
7	8.770	0	8.770	4.938	5.637	0	5.637	0	0	33	2.916	0	2.916	4.104
8	8.608	0	8.608	4.939	5.377	0	5.377	0	0	14	4.914	0	4.914	3.615
9	8.641	0	8.641	4.953	4.824	0	4.824	0	0	0	3.868	0	3.868	3.600
10	8.638	0	8.638	4.949	4.885	0	4.885	0	0	0	4.109	0	4.109	3.586
11	8.792	0	8.792	4.931	5.705	0	5.705	0	0	0	6.332	0	6.332	3.740
12	7.708	0	7.708	4.937	5.023	0	5.023	0	0	0	4.858	0	4.858	3.149
13	8.892	0	8.892	4.944	4.923	0	4.923	0	0	0	4.939	0	4.939	5.192
14	8.749	0	8.749	4.954	4.696	0	4.696	0	0	0	5.588	0	5.588	5.099
15	8.590	0	8.590	4.951	4.628	0	4.628	0	0	0	6.595	0	6.595	5.072
16	8.752	0	8.752	4.947	5.119	0	5.119	0	0	0	8.811	0	8.811	5.142
17	8.763	0	8.763	4.951	4.628	0	4.628	0	0	0	8.690	0	8.690	5.137
18	8.726	0	8.726	4.940	4.768	0	4.768	0	0	0	9.856	0	9.856	4.882
19	8.636	0	8.636	4.947	4.839	0	4.839	0	0	0	10.123	0	10.123	4.847
20	8.732	0	8.732	4.952	4.823	0	4.823	0	0	0	10.772	0	10.772	5.210
21	8.770	0	8.770	4.946	4.817	0	4.817	0	0	0	10.263	0	10.263	5.180
22	8.671	0	8.671	4.934	6.785	0	6.785	0	0	0	10.526	0	10.526	4.559
23	8.608	0	8.608	4.946	7.244	0	7.244	0	0	0	10.366	0	10.366	4.016
24	8.619	0	8.619	4.944	4.815	0	4.815	0	0	0	8.687	0	8.687	3.973
25	8.652	0	8.652	4.946	4.302	0	4.302	0	0	0	9.277	0	9.277	3.997
26	8.635	0	8.635	4.951	4.779	0	4.779	0	0	0	8.835	0	8.835	3.421
27	8.787	0	8.787	4.941	3.480	0	3.480	0	0	0	10.683	0	10.683	3.202
28	8.507	0	8.507	4.947	5.313	0	5.313	0	0	0	9.553	0	9.553	3.190
<b>TOTALS</b>	<b>242.188</b>	<b>0</b>	<b>242.188</b>	<b>137.990</b>	<b>138.581</b>	<b>0</b>	<b>138.581</b>	<b>0</b>	<b>0</b>	<b>248</b>	<b>193.627</b>	<b>0</b>	<b>193.627</b>	<b>120.092</b>

COMMENTS: ALL VALUES IN ACRE-FEET

TOTAL TRACY: 2/12/2007 - Decrease in Tracy pumping at the request of the San Joaquin County Sheriff's Dept to search for a body in the DMC.

TOTAL TRACY: Feb 2007 verified with SLDMWA Sheet.





Table 22

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

**Friant-Kern Canal  
2007**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Alpaugh ID	0	0											0
Arvin-Edison WSD	5906	2238											8144
Atwell Island WD	0	0											0
City of Bakersfield	0	0											0
Corcoran ID	0	0											0
Delano-Earlimart ID	1549	1742											3291
Exeter ID	594	19											613
Frasinetto Farms (Formerly Smallwood)	0	0											0
City of Fresno	843	210											1053
County of Fresno SA #34	5	5											10
Fresno ID	10	0											10
Garfield WD	26	45											71
Hills Valley ID	334	0											334
International WD	0	0											0
Ivanhoe ID	0	0											0
Kaweah Delta WCD	0	0											0
Kern County Water Agency	0	0											0
Kern-Delta	0	0											0
Kern-Tulare WD	714	155											869
Kings County WD	0	0											0
Kings River CD	0	0											0
Lakeside WD	0	0											0
Lewis Creek WD	4	0											4
Lindmore ID	0	0											0
City of Lindsay	0	154											154
Lindsay-Strathmore ID	914	0											914
Wutchumna (LSID non-project)	541	162											703
Lower Tule River ID	1067	0											1067
North-Kern WSD	12244	8											12252
City of Orange Cove	97	74											171
Orange Cove ID	1860	29											1889
Pixley ID	0	0											0
Porterville ID	0	0											0
Rag Gulch WD	149	62											211
Rosedale Rio Bravo WSD	0	0											0
Saucelito ID	410	752											1162
Semitropic WSD	4180	15639											19819
Shafter Wasco ID	2468	4909											7377
Southern San Joaquin MUD	2324	6417											8741
Stone Corral ID	621	10											631
Strathmore PUD	29	20											49
Styro Tek, Inc.	0	1											1
Tea Pot Dome WD	273	0											273
Terra Bella ID	1582	169											1751
Tri-Valley WD	50	0											50
Tulare ID	6180	12658											18838
Tulare Lake Basin WSD	0	0											0
<b>Total</b>	<b>44974</b>	<b>45478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>90452</b>

\* Data supplied by Fresno Field Division, Contracts Administration Division

Table 23

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

**Madera Canal and Millerton Lake  
 2007**

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b>MADERA CANAL</b>													
Chowchilla WD	0	0											0
Madera ID	0	0											0
Soquel	0	0											0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>MILLERTON LAKE</b>													
County of Madera	1	1											2
Fresno County # 18	5	7											12
Gravelly Ford WD	0	0											0
<b>Total</b>	<b>6</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>

\* 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		<b>Delta-Mendota Canal 2007</b>											
Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Banta Carbona ID	0	0											0
Broadview WD	0	0											0
Byron Bethany ID (formerly Plainview WD)	31	33											64
Centinella WD	0	0											0
Del Puerto WD	1,834	2,039											3,873
DWR Intertie @MP7.70-R	0	0											0
Eagle Field WD	125	425											550
Mercy Springs WD	305	0											305
Newman Wasteway Recirculation	0	0											0
Oro Loma WD	27	61											88
Panoche WD - Ag	468	354											822
Panoche WD - M&I	2	2											4
Patterson WD	140	0											140
San Luis WD - Ag	1,176	1,822											2,998
San Luis WD - M&I	1	2											3
Tracy, City of	0	0											0
West Side ID	0	0											0
Widren	0	0											0
West Stanislaus ID	1,644	1,064											2,708
<b>Total</b>	<b>5,753</b>	<b>5,802</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,555</b>
<b>Exchange Contractors</b>													
Central California ID (Abv CK 13)	357	286											643
Central California ID (Blw CK 13)	639	4,804											5,443
Firebaugh Canal Co	663	869											0
<b>Total</b>	<b>1,659</b>	<b>5,959</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,618</b>
<b>Refuges</b>													
China Island Unit (CDFG) (76.05 & CCID)	0	952											952
Los Banos WMA (CDFG) (76.05 & CCID)	0	1,204											1,204
Salt Slough Unit (CDFG) (76.05 & CCID)	0	225											225
Volta WMA (CDFG) (Volta Wasteway)	929	565											1,494
Grasslands WD (76.05 & CCID)	3,144	0											3,144
Grasslands WD (Volta Wasteway)	3,354	0											3,354
Kesterson Unit (USFWS) (76.05 & CCID)	0	0											0
Kesterson Unit (USFWS) (Volta Wasteway)	61	100											161
Frietas Unit (USFWS) (76.05 & CCID)	0	1,194											1,194
<b>Total</b>	<b>7,488</b>	<b>4,240</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,728</b>
<b>Total DMC Deliveries</b>	<b>14,900</b>	<b>16,001</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,901</b>
<b>O'Neill Net Pumping</b>	<b>190,971</b>	<b>122,096</b>											
<b>DMC plus O'Neill Net Pumping</b>	<b>205,871</b>	<b>138,097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>343,968</b>

Data supplied by San Luis Delta-Mendota Water Authority

Table 26

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

**San Luis and Cross Valley Canals**  
2007

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b>SAN LUIS CANAL</b>													
City of Avenal	234	199											433
Broadview WD	11	11											22
City of Coalinga	468	403											871
City of Dos Palos	93	80											173
City of Huron	70	63											133
Pacheco WD	891	408											1299
Pacheco CCID Non-project (Hamburg)	0	0											0
Panoche WD	2508	3181											5689
San Luis WD	3299	4373											7672
Westlands WD	78995	82114											161109
Mendota WMA (CDFG) (via WWD Lateral 4)	0	0											0
Mendota WMA (CDFG) (via WWD Lateral 6)	0	0											0
Kern National Wildlife Refuge (USFWS)	1020	806											1826
													0
<b>Total</b>	<b>87589</b>	<b>91638</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>179227</b>
<b>O'NEILL FOREBAY DELIVERIES</b>													
Oneill Forebay Wildlife	58	83											141
San Luis WD Ag	343	496											839
San Luis M&I	45	29											74
VA Cemetary	1	2											3
<b>Total</b>	<b>447</b>	<b>610</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1057</b>
<b>CROSS VALLEY CANAL</b>													
County of Fresno	0	0											0
County of Tulare	0	0											0
Lower Tule River ID	0	0											0
Pixley ID	0	0											0
Kern-Tulare WD	0	0											0
Rag Gulch WD	0	0											0
Hills-Valey ID	0	0											0
Tri-Valley ID	0	0											0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SAN FELIPE DIVISION</b>													
Santa Clara	7759	11422											19181
San Benito	389	698											1087
<b>Total</b>	<b>8148</b>	<b>12120</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20268</b>

\* Data supplied by Fresno Field Division, Contracts Administration Division for San Luis Canal and Cross Valley Canal.  
and by San Luis Delta Mendota Water Authority for O'Neill Forebay Deliveries and San Felipe Division Data.

**Table 27**

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

**Tehama-Colusa Canal  
 2007**

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Colusa County WD	1825	1031											2856
Cortina WD	38	24											62
Davis WD	27	32											59
Dunnigan WD	225	120											345
4-M Water District	11	0											11
GCID	527	1575											2102
Glenn Valley WD	13	6											19
Glide WD	81	31											112
Holthouse WD	1	6											7
Kanawha WD	203	396											599
Kirkwood WD	0	0											0
La Grande WD	0	0											0
Myers-Marsh MWC	0	0											0
Orland-Artois WD	400	298											698
Westside WD	470	681											1151
<b>Total</b>	<b>3821</b>	<b>4200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8021</b>

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**  
**2007**

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anderson Cottonwood ID	0	0											0
Andreotti, Arthur, et al	0	0											0
Baber, Jack, et	0	0											0
Carter MWC	0	0											0
Conaway Preservation Group, LLC	0	0											0
Eastside MWC	0	0											0
Forry, Laurie	0	0											0
Furlan Joint Venture (Area #1)	0	0											0
Furlan Joint Venture (Area #2)	0	0											0
Glenn-Colusa ID	0	0											0
Green Valley Corp.	0	0											0
Griffin & Prater, TIC	0	0											0
Henle Family Limited Partnership	0	0											0
Hiatt Family Trust	0	0											0
Hiatt Family Trust/IIIerich Family Trust	0	0											0
Howald Farms, Inc	0	0											0
Knaggs Walnut Ranches Co, L.P.	0	0											0
Lomo Cold Storage/J Micheli	0	0											0
M&T Inc.	0	0											0
Maxwell ID	0	0											0
MCM Properties, Inc	0	0											0
Meridan Farms WC	0	0											0
Natomas Central MWC	0	0											0
O'Brien, Janice	0	0											0
Oji Bros. Farms Inc	0	0											0
Oji, Mitsue Family PTN	0	0											0
Pelger Mutual WC	0	0											0
Pleasant Grove-Verona MWC	0	0											0
Princeton,-Codora-Glenn ID	0	0											0
Provident Irrigation District	0	0											0
Rauf, Abdul & Tahmina	0	0											0
Reclamation Dist #1004	0	0											0
Reclamation Dist #108	0	0											0
Reynen, John, et al	0	0											0
Richter Brothers, Et Al	0	0											0
River Garden Farms	0	0											0
Roberts Ditch Irrigation Co	0	0											0
Sacramento River Ranch, LLC	0	0											0
Sutter Mutual WC	0	0											0
Sycamore Family Trust	0	0											0
Tarke, Stephen	0	0											0
Tisdale Irrigation & Drain	0	0											0
Wallace, Jack, Trust	0	0											0
Wells, Joyce M	0	0											0
Wilson Ranch Partnership	0	0											0
Windswept Land & Livestock Co.	0	0											0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\* 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  
2007**

Mean monthly flow in cfs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Sacramento River</b>												
Shasta computed inflow	5138	11346										
At Keswick	5108	4860										
At Bend Bridge	6346	8659										
At Vina Bridge	8833	13456										
At Ord Ferry	9068	13487										
At Colusa	7566	12523										
Below Wilkins Slough	8147	12349										
At Verona	12753	22882										
Sacramento at "I" Street	14669	24764										
<b>Miscellaneous Stations</b>												
Folsom computed inflow	1837	4104										
American R at Nimbus Dam	1793	1755										
Kings River at Pine Flat	297	410										
<b>San Joaquin River</b>												
At Friant Dam	148	95										
Near Vernalis	3503	3282										
<b>Putah Creek</b>												
Berryessa computed inflow	28	1043										
Putah Creek - Lake Solano	25	17										
<b>Stanislaus River</b>												
New Melones computed inflow	854	1178										
At Tulloch Dam	1101	808										
At Orange Blossom	1045	813										

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