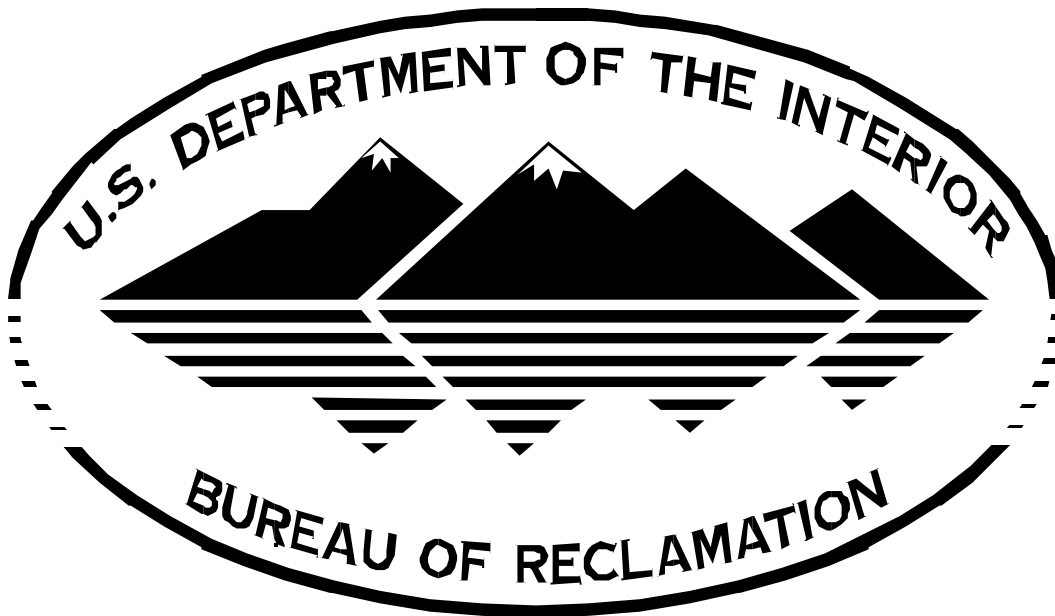


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION**

CENTRAL VALLEY OPERATIONS OFFICE

REPORT OF OPERATIONS



April 2006

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INDEX

	<u>Page Number</u>
Summary of April 2006	1

TABLES

	<u>Table Number</u>
Reservoir Storage Summary	1
Power System Generation Summary	2
Shasta Lake Daily Operations	3
Trinity Lake Daily Operations	4
Whiskeytown Lake Daily Operations	5
Lewiston Lake Daily Operations	6
Spring Creek Debris Dam Daily Operations	7
Keswick Reservoir Daily Operations	8
Red Bluff Diversion Reservoir Daily Operations	9
Black Butte Reservoir Daily Operations	10
Folsom Lake Daily Operations	11
Lake Natoma Daily Operations	12
New Melones Daily Operations	13
Goodwin Reservoir Daily Operations	14
Millerton Lake Daily Operations	15
State-Federal Sacramento-San Joaquin Delta Outflow	16
Consolidated State-Federal San Luis Reservoir Daily Operations	17
Consolidated State-Federal O'Neill Forebay Daily Operations ...	18
Federal-State San Luis Operations	19
Federal-State Operations	20
Monthly Diversions in Acre-Feet, 2006	21
Monthly Deliveries - Friant-Kern Canal, 2006	22
Monthly Deliveries - Madera Canal and Millerton Lake, 2006	23
Monthly Deliveries - San Joaquin River and Mendota Pool, 2006 .	24
Monthly Deliveries - Delta-Mendota Canal, 2006	25
Monthly Deliveries - San Luis and Cross Valley Canal, 2006	26
Monthly Deliveries - Tehama-Colusa Canal, 2006	27
Monthly Deliveries - Sacramento River, 2006	28
Streamflow Data - Sacramento-San Joaquin Valleys, 2006	29

SUMMARY OF APRIL 2006 OPERATIONS

Sacramento had an average monthly temperature of 59.6 °F which was 2.1 °F below normal. The average temperature at Shasta Dam was 54.9 °F which was 3.0 °F below normal and Huntington Lake was 2.3 °F below normal with an average temperature of 38.0 °F.

Trinity System: Storage in Trinity Lake increased 235,200 acre-feet for an end-of-month storage of 2,337,800 acre-feet, which is 96 percent of capacity and 115 percent of the 15 year average. The total inflow for the month was 355,344 acre-feet. The Trinity River release ranged between 300 to 3,000 ft³/s. Whiskeytown Lake was operated between elevations 1202.75 feet and 1211.33 feet with an end-of-month storage of 238,400 acre-feet. The releases to Clear Creek from Whiskeytown Dam were 206 ft³/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 47,935 acre-feet.

Shasta-Keswick: Storage in Shasta Lake increased 203,200 acre-feet for an end-of-month storage of 4,057,300 acre-feet, which is 89 percent of capacity and 101 percent of the 15 year average. The total inflow for the month was 1,755,300 acre-feet. The release to the Sacramento River at Keswick ranged between 10,750 and 40,000 ft³/s during the month.

Folsom-Nimbus: Storage in Folsom Lake increased 56,100 acre-feet for an end-of-month storage of 766,500 acre-feet, which is 78 percent of capacity and 107 percent of the 15 year average. The total inflow for the month was 1,170,933 acre-feet. The release to the American River at Nimbus ranged between 12,000 and 35,000 ft³/s during the month.

New Melones: Storage in New Melones increased 132,300 acre-feet for an end-of-month storage of 2,207,600 acre-feet, which is 91 percent of capacity and 143 percent of the 15 year average. The total inflow for the month was 386,174 acre-feet. The release to the Stanislaus River at Goodwin Dam ranged between 3,000 and 6,500 ft³/s during the month.

Delta-San Luis: Federal storage in San Luis Reservoir on April 30, 2006, was 965,000 acre-feet compared to the storage a year ago of 965,000 acre-feet.

Friant: Storage in Millerton Lake decreased 168,068 acre-feet for an end-of-month storage of 327,600 acre-feet. The total inflow for the month was 427,190 acre-feet. The release to the San Joaquin River at Friant Dam ranged between 2,793 and 9,250 ft³/s during the month.

CVP Totals: The total diversions to CVP canals were 219,383 acre-feet. The April 30, 2006, storage in the 18 CVP reservoirs was 10,335,000 acre-feet compared to storage 1 year ago of 9,649,000 acre-feet.

Power: Gross power production for the CVP totaled 782,210 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	04/30/06	04/30/05	WATERSHED	RESERVOIR	TOTAL CAPACITY	04/30/06	04/30/05
KLAMATH	CLEAR LAKE *	526,800	246,740	77,510	AMERICAN	FOLSOM LAKE *CVP	976,960	766,500	830,086
	GERBER *	94,300	97,438	26,086		LAKE NATOMA *CVP	9,030	7,833	7,647
	UPR KLAMATH LK *	873,300	478,293	473,643	COSUMNES	CAMANCHE	431,500	355,480	372,590
TRINITY	TRINITY LK*CVP	2,447,700	2,337,753	1,968,968	MOKELUMNE	PARDEE	210,000	198,420	187,420
	LEWISTON LAKE*CVP	14,660	14,195	13,941		SALT SPRINGS	140,000	97,675	7,429
	WHISKEYTOWN *CVP	241,100	238,407	237,927	CALAVERAS	NEW HOGAN	317,100	262,455	249,256
MCCLLOUD	MCCLLOUD DIV. RES	35,230	30,424	27,935		NEW MELONES*CVP	2,420,000	2,207,572	1,677,612
PIT	IRON CANYON	24,240	16,624	9,132		BEARDSLEY	97,800	80,855	77,097
	LAKE BRITTON	40,620	37,769	37,164		DONNELLS	64,320	31,444	11,951
	PIT NO. 6	15,890	15,303	14,079	STANISLAUS	TULLOCH	67,000	60,814	59,602
	PIT NO. 7	34,610	33,353	32,849		LAKE ELEANOR	26,100	26,243	24,472
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	4,057,305	4,207,234	TUOLUMNE	LAKE LLOYD (Cherry)	268,000	213,302	225,556
	SPRING CREEK *CVP	5,900	854	796		HETCH-HETCHY	360,400	197,626	184,272
	KESWICK *CVP	23,800	21,483	21,854		NEW DON PEDRO	2,030,000	1,831,901	1,640,178
	RED BLUFF DIV *CVP	3,920	836	302	MERCED	TURLOCK LAKE	49,000	33,290	31,920
FEATHER	OROVILLE	3,538,000	3,136,783	2,841,886		EXCHEQUER (McClure)	1,024,600	764,362	640,129
	THERMALITO DIV RES	13,500	13,456	12,771	CHOWCHILLA	BUCHANAN	150,000	141,308	134,285
	THERMALITO FORE.	14,400	10,407	10,679		CRANE VALLEY	45,400	41,964	36,588
	THERMALITO AFTER.	57,000	47,116	46,997		LAKE T.A. EDISON	125,000	45,710	26,518
	LAKE ALMANOR	1,143,000	1,077,741	867,763	SAN JOAQUIN	FLORENCE LAKE	64,600	4,325	1,481
STONY CREEK	EAST PARK *	50,900	48,815	48,479		MAMMOTH POOL	122,700	123,272	82,107
	STONY GORGE *	50,000	48,840	49,700		HUNTINGTON LAKE	89,800	33,821	44,114
	BLACK BUTTE *CVP	143,700	118,815	126,374		REDINGER LAKE	35,000	24,457	23,916
PUTAH CREEK	LAKE BERRYESSA *	1,602,300	1,622,395	1,603,632		SHAVER LAKE	135,400	93,888	67,513
	LAKE SOLANO *	720	580	591		MILLERTON LK *CVP	520,500	327,648	414,413
YUBA	BULLARDS BAR	930,000	896,440	839,234	FRESNO	HIDDEN	90,000	83,841	77,926
	ENGLEBRIGHT LAKE	70,000	48,602	62,778		SAN LUIS **CVP	2,040,600	2,024,025	1,898,434
BEAR	ROLLINS	65,990	65,988	65,988		O'NEILL FORE.**CVP	56,400	42,428	47,283
LITTLE TRUCKEE	STAMPEDE *	226,620	212,185	125,800	SAN LUIS	L BANOS RES**CVP	34,560	21,627	22,093
	BOCA *	41,140	35,260	21,800		LT PANOCHÉ **CVP	5,580	829	826
PROSSER	PROSSER CREEK *	29,840	17,369	16,000	OIL CANYON	CONTRA LOMA *CVP	2,100	1,636	1,578
TRUCKEE	LAKE TAHOE *	732,000	550,500	98,300	KINGS	WISHON	128,300	39,576	38,540
	RYE PATCH *	190,000	204,000	65,500		PINE FLAT	1,001,500	888,856	661,770
					KAWEAH	TERMINUS	143,000	132,703	80,741
CARSON	LAHONTAN *	317,280	235,779	152,400	TULE	SUCCESS	82,300	59,326	27,561
	TWIN LAKES (Caples)	21,600	16,837	12,728	KERN	ISABELLA	588,100	382,631	292,163
	FRENCH MEADOWS	136,400	115,302	77,274	CUYAMA	TWITCHELL *	240,100	52,711	51,563
AMERICAN	HELL HOLE	207,590	207,590	129,053	SANTA YNEZ	LAKE CACHUMA *	190,500	197,177	195,960
	LOON LAKE	76,500	40,783	26,310	COYOTE	LAKE CASITAS *	254,000	251,840	249,958
	ICE HOUSE	46,000	27,486	21,762	TOTAL - 80 RESERVOIRS		33,569,700	28,820,022	25,393,737
	UNION VALLEY	277,300	225,805	205,650	TOTAL - 33 USBR RESERVOIRS		18,918,310	16,489,668	14,734,290
	SLAB CREEK	16,600	17,000	10,320	TOTAL - 17 CVP RESERVOIRS		13,498,510	12,189,746	11,477,368

** - Joint State-Federal Reservoir

* - USBR Reservoir

CVP - Central Valley Project

NR - Not Reported

Generation in mwh

[illegible]

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

Table 3

APRIL 2006

SHASTA LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

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	
		3,853.9								
1	1,043.25	3,879.1	+25.2	31,981	14,487	0	4,803	8	.01	1.24
2	1,044.15	3,903.3	+24.2	31,382	14,594	0	4,513	79	.10	.36
3	1,045.46	3,938.7	+35.4	38,413	14,003	0	6,486	72	.09	.99
4	1,045.56	3,941.4	+2.7	35,211	11,983	0	21,813	48	.06	.34
5	1,045.05	3,927.6	-13.8	30,072	14,253	0	22,727	64	.08	.40
6	1,044.47	3,911.9	-15.7	29,443	14,199	0	22,908	230	.29	1.28
7	1,043.71	3,891.5	-20.5	27,362	14,424	0	23,172	87	.11	.00
8	1,043.14	3,876.2	-15.3	29,253	14,439	0	22,453	79	.10	.44
9	1,042.61	3,862.0	-14.2	29,514	14,267	0	22,303	95	.12	.32
10	1,041.94	3,844.1	-17.9	28,317	14,400	0	22,862	79	.10	.65
11	1,042.45	3,857.7	+13.6	37,910	14,418	0	16,577	47	.06	.78
12	1,045.39	3,936.8	+79.1	58,942	13,737	0	5,197	120	.15	3.90
13	1,045.76	3,946.8	+10.0	43,269	13,941	0	23,862	408	.51	1.14
14	1,045.60	3,942.5	-4.3	34,282	13,781	0	22,552	136	.17	.00
15	1,045.59	3,942.2	-0.3	35,473	14,395	0	21,063	152	.19	.45
16	1,046.10	3,956.1	+13.8	35,936	14,114	0	14,763	80	.10	1.28
17	1,046.41	3,964.5	+8.4	29,655	13,121	0	12,188	88	.11	.11
18	1,046.38	3,963.7	-0.8	27,216	14,460	0	13,080	88	.11	.00
19	1,046.44	3,965.3	+1.6	26,476	14,314	0	11,210	128	.16	.00
20	1,046.29	3,961.2	-4.1	24,997	13,901	0	13,076	80	.10	.00
21	1,046.56	3,968.6	+7.4	24,114	12,280	0	7,908	217	.27	.00
22	1,046.72	3,973.0	+4.4	23,711	12,895	0	8,449	169	.21	.00
23	1,047.01	3,980.9	+7.9	21,754	13,664	0	4,026	80	.10	.00
24	1,047.23	3,986.9	+6.0	21,373	13,728	0	4,496	113	.14	.01
25	1,047.42	3,992.1	+5.2	20,684	17,958	0	63	40	.05	.03
26	1,047.45	3,992.9	+0.8	20,602	17,940	0	2,103	145	.18	.00
27	1,047.49	3,994.0	+1.1	21,273	17,651	0	2,828	242	.30	.00
28	1,047.99	4,007.7	+13.7	21,471	14,401	0	0	170	.21	.00
29	1,048.82	4,030.5	+22.8	22,522	10,666	0	0	348	.43	.00
30	1,049.79	4,057.3	+26.8	22,343	8,637	0	0	203	.25	.00
TOTALS			+203.2	884,951	421,051	0	357,481	3,895	4.86	13.72
ACRE-Feet			+203,200	1,755,300	835,155	0	709,064	7,726		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	835,155	OUTLET	709,064	THIS MONTH =	13.72
SPILL	0	TOTAL	1,544,219	JULY 1, 2005 TO DATE =	85.99

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

Table 4

APRIL 2006

TRINITY LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE		COMPUTED*	RELEASE - C.F.S.			EVAPORATION		PRECIP
		1000 ACRE-FEET	CHANGE	INFLOW	POWER	SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.				(1)	(1)	(1)
		2,102.1								
1	2,348.41	2,110.1	+7.9	4,241	217	0	0	31	.07	.55
2	2,348.92	2,117.7	+7.6	4,248	384	0	0	18	.04	.24
3	2,349.50	2,126.4	+8.7	4,747	354	0	0	4	.01	.30
4	2,350.02	2,134.2	+7.8	4,148	201	0	0	9	.02	.16
5	2,350.48	2,141.1	+6.9	3,886	372	0	0	18	.04	.13
6	2,350.90	2,147.5	+6.3	3,520	279	0	0	49	.11	.01
7	2,351.28	2,153.2	+5.7	3,203	277	0	0	31	.07	.01
8	2,351.79	2,160.9	+7.7	4,327	406	0	0	31	.07	.30
9	2,352.30	2,168.7	+7.7	4,395	475	0	0	22	.05	.68
10	2,352.84	2,176.9	+8.2	4,459	308	0	0	18	.04	.08
11	2,353.66	2,189.3	+12.5	6,550	243	0	0	13	.03	.83
12	2,354.98	2,209.5	+20.2	10,379	199	0	0	14	.03	1.10
13	2,355.86	2,223.0	+13.5	7,489	682	0	0	0	.00	.23
14	2,356.50	2,232.9	+9.8	5,926	903	0	0	59	.13	.01
15	2,357.16	2,243.0	+10.2	6,143	933	0	0	82	.18	.00
16	2,357.63	2,250.3	+7.3	4,644	982	0	0	0	.00	.26
17	2,357.95	2,255.2	+4.9	4,091	1,557	0	0	41	.09	.01
18	2,358.14	2,258.2	+2.9	3,626	2,087	0	0	55	.12	.00
19	2,358.33	2,261.1	+2.9	3,564	1,997	0	0	82	.18	.00
20	2,358.34	2,261.3	+0.2	4,014	3,854	0	0	82	.18	.00
21	2,358.51	2,263.9	+2.6	5,262	3,860	0	0	73	.16	.00
22	2,358.79	2,268.3	+4.3	5,921	3,686	0	0	46	.10	.00
23	2,359.05	2,272.3	+4.0	5,981	3,878	0	0	69	.15	.00
24	2,359.39	2,277.6	+5.3	6,461	3,721	0	0	73	.16	.00
25	2,359.64	2,281.5	+3.9	6,351	3,768	0	572	50	.11	.00
26	2,360.00	2,287.1	+5.6	7,204	3,759	0	548	73	.16	.00
27	2,360.55	2,295.7	+8.6	8,813	3,756	0	621	101	.22	.00
28	2,361.33	2,307.9	+12.2	10,874	3,748	0	843	120	.26	.00
29	2,362.36	2,324.1	+16.2	12,792	3,393	0	1,108	107	.23	.00
30	2,363.22	2,337.8	+13.6	11,891	3,794	0	1,110	117	.25	.00
TOTALS			+235.2	179,150	54,073	0	4,802	1,488	3.26	4.90
ACRE-FEET			+235,200	355,344	107,254	0	9,525	2,951		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	107,254	OUTLET	9,525
SPILL	0	TOTAL	116,779
		THIS MONTH =	4.90
		JULY 1, 2005 TO DATE =	46.76

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

Table 5

APRIL 2006

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE		COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S.			EVAP. C.F.S.	INCHES	PRECIP INCHES
		1000 ACRE- FEET IN LAKE	CHANGE				TO CLEAR CR. (1) OUTLETS	SPILL	TO SPRING CR. PP			
		214.8										
1	1,202.75	218.4	+3.6	4,170	345	3,825	205	0	2,147	0	.00	1.75
2	1,203.36	220.3	+1.9	3,286	152	3,134	206	0	2,141	0	.00	.57
3	1,203.91	222.0	+1.7	3,199	160	3,039	206	0	2,144	0	.00	.00
4	1,204.20	222.9	+0.9	2,796	165	2,631	206	0	2,140	0	.00	.19
5	1,204.29	223.1	+0.3	2,485	186	2,299	206	0	2,139	0	.00	.32
6	1,204.18	222.8	-0.3	2,180	177	2,003	206	0	2,145	0	.00	.63
7	1,203.95	222.1	-0.7	1,988	219	1,769	206	0	2,139	0	.00	.00
8	1,203.87	221.8	-0.2	2,216	211	2,005	206	0	2,134	0	.00	.87
9	1,203.98	222.2	+0.3	2,516	182	2,334	206	0	2,140	0	.00	.44
10	1,204.18	222.8	+0.6	2,659	185	2,474	206	0	2,142	0	.00	.51
11	1,206.04	228.6	+5.8	5,235	245	4,990	206	0	2,124	0	.00	1.24
12	1,210.84	243.8	+15.2	9,913	250	9,663	206	89	1,931	0	.00	4.37
13	1,211.33	245.4	+1.6	6,250	207	6,043	206	1,847	3,396	0	.00	.85
14	1,210.64	243.2	-2.2	4,154	129	4,025	206	1,123	3,946	5	.05	.00
15	1,209.97	241.0	-2.2	3,472	91	3,381	206	217	4,137	0	.00	.65
16	1,209.05	238.1	-2.9	2,855	161	2,694	206	0	4,134	0	.00	.61
17	1,207.83	234.2	-3.9	2,385	190	2,195	206	0	4,132	0	.00	.10
18	1,206.33	229.5	-4.7	1,991	145	1,846	206	0	4,159	4	.04	.00
19	1,204.67	224.3	-5.2	1,793	154	1,639	206	0	4,180	8	.09	.00
20	1,204.76	224.6	+0.3	3,351	1,895	1,456	206	0	2,988	17	.19	.00
21	1,205.04	225.4	+0.9	3,631	1,886	1,745	206	0	2,984	5	.06	.00
22	1,205.19	225.9	+0.5	3,437	1,874	1,563	206	0	2,982	14	.15	.00
23	1,205.26	226.1	+0.2	3,116	1,766	1,350	206	0	2,796	5	.05	.01
24	1,205.36	226.4	+0.3	3,196	1,891	1,305	206	0	2,822	11	.12	.02
25	1,205.87	228.0	+1.6	3,119	1,876	1,243	206	0	2,114	0	.00	.00
26	1,207.63	233.6	+5.5	3,073	1,889	1,184	205	0	80	4	.04	.00
27	1,208.77	237.2	+3.6	3,043	1,869	1,174	206	0	1,007	8	.09	.00
28	1,209.50	239.5	+2.3	3,067	1,932	1,135	206	0	1,668	17	.18	.00
29	1,209.30	238.9	-0.6	3,131	1,885	1,246	206	0	3,245	3	.03	.00
30	1,209.16	238.4	-0.4	3,037	1,850	1,187	206	0	3,043	14	.15	.00
TOTALS			+23.8	100.744	24,167	76,577	6,178	3,276	79,279	115	1.24	13.13
ACRE- FEET			+23.8	199,826	47,935	151,890	12,254	6,498	157,250	228		

* 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	157,250	OUTLET	12,254	THIS MONTH	13.13
SPILL	6,498	TOTAL	176,002	JULY 1, 2005 TO DATE	87.50

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

Table 6

APRIL 2006

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,083								
1	1,900.93	13,859	-224	527	80	36	177	345	2	.07
2	1,901.30	14,135	+276	593	80	36	185	152	1	.04
3	1,901.56	14,330	+195	580	80	36	206	160	0	.01
4	1,901.44	14,240	-90	443	80	36	207	165	0	.02
5	1,901.49	14,278	+38	529	80	36	207	186	1	.04
6	1,901.20	14,061	-217	375	72	35	198	177	2	.11
7	1,900.93	13,859	-202	420	80	36	185	219	2	.07
8	1,901.00	13,911	+52	531	80	36	176	211	2	.07
9	1,901.51	14,292	+381	671	80	36	180	182	1	.05
10	1,901.53	14,307	+15	507	80	36	197	185	1	.04
11	1,901.64	14,390	+83	607	80	36	203	245	1	.03
12	1,901.46	14,255	-135	807	80	36	508	250	1	.03
13	1,901.04	13,941	-314	1,057	80	36	892	207	0	.00
14	1,901.06	13,956	+15	1,135	80	36	879	129	3	.13
15	1,901.12	14,001	+45	1,117	80	36	883	91	4	.18
16	1,901.06	13,956	-45	1,134	80	36	880	161	0	.00
17	1,900.77	13,742	-214	1,600	80	36	1,400	190	2	.09
18	1,901.08	13,971	+229	2,232	80	36	1,853	145	3	.12
19	1,900.89	13,830	-141	2,077	80	36	1,874	154	4	.18
20	1,901.02	13,926	+96	3,912	80	36	1,849	1,895	4	.18
21	1,901.13	14,008	+82	3,928	80	36	1,882	1,886	3	.16
22	1,900.79	13,756	-252	3,764	80	36	1,899	1,874	2	.10
23	1,901.23	14,083	+327	3,948	80	36	1,898	1,766	3	.15
24	1,900.32	13,411	-672	3,750	80	36	2,079	1,891	3	.16
25	1,900.65	13,653	+242	4,505	80	36	2,389	1,876	2	.11
26	1,900.83	13,786	+133	4,481	80	36	2,406	1,889	3	.16
27	1,901.28	14,120	+334	4,566	80	36	2,408	1,869	5	.22
28	1,901.45	14,248	+128	4,752	80	36	2,633	1,932	6	.26
29	1,900.73	13,712	-536	4,662	80	36	2,926	1,885	5	.23
30	1,901.38	14,195	+483	5,120	80	36	2,905	1,850	5	.25
TOTALS			+112	64,330	2,392	1,079	36,564	24,167	71	3.26
ACRE-FEET			+112	127,599	4,745	2,140	72,525	47,935	141	

* 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	4,745	JUDGE FRANCIS CARR POWERPLANT	47,935
TOTAL RIVER	79,410	TOTAL RELEASE	127,345

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

Table 7

APRIL 2006

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.		SPRING CR DEBRIS DAM TIME	COPPER	ZINC	**KES COPPER MG/L
		IN LAKE	CHANGE		SPILL	OUTLET				
		1,132								
1	721.28	1,232	+100	230	0	180				
2	721.77	1,250	+18	189	0	180				
3	722.22	1,267	+17	197	0	188	1040	.01	.16	.004
4	716.66	1,070	-197	151	0	250				
5	707.56	793	-277	43	0	183				
6	707.34	787	-6	122	0	125				
7	708.13	809	+22	91	0	80				
8	711.82	916	+107	159	0	105				
9	710.66	881	-35	132	0	150				
10	709.16	837	-44	128	0	150	1005	.07	.19	.003
11	722.81	1,289	+452	388	0	160				
12	749.14	2,515	+1,226	783	0	165				
13	750.71	2,606	+91	306	0	260				
14	747.56	2,426	-180	169	0	260				
15	744.57	2,263	-163	178	0	260				
16	741.69	2,115	-148	145	0	220				
17	738.35	1,951	-164	105	0	188	0920	.01	.18	.004
18	734.22	1,759	-192	115	0	212				
19	729.16	1,541	-218	97	0	207				
20	722.65	1,283	-258	70	0	200				
21	716.56	1,066	-217	83	0	192				
22	710.52	877	-189	90	0	185				
23	708.76	826	-51	152	0	178				
24	710.38	872	+46	203	0	180	0930	.06	.25	.003
25	711.16	896	+24	42	0	30				
26	711.58	908	+12	36	0	30				
27	711.73	913	+5	33	0	30				
28	709.89	858	-55	15	0	43				
29	709.48	846	-12	21	0	27				
30	709.74	854	+8	30	0	26				
TOTALS			-278	4,503	0	4,644				
ACRE-FEET			-278	8,932	0	9,211				

COMMENTS:

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

SUMMARY
RELEASE (ACRE-FEET)

SPILL	0
OUTLET	9,211
TOTAL	9,211

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

Table 8

APRIL 2006

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: August 9, 2006

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)
		21.811								
1	582.99	21.277	-534	21,795	2,147	19,290	14,327	7,652	85	0
2	581.32	20.288	-989	21,564	2,141	19,107	14,340	7,636	85	2
3	584.05	21.921	+1,633	23,152	2,144	20,489	14,493	7,749	85	2
4	581.89	20.622	-1,299	35,804	2,140	33,796	13,459	22,914	85	1
5	581.50	20.393	-229	39,094	2,139	36,980	13,387	25,736	85	1
6	581.00	20.100	-293	39,331	2,145	37,107	13,377	26,012	85	5
7	582.83	21.182	+1,082	39,518	2,139	37,596	13,229	25,656	85	2
8	583.02	21.295	+113	38,691	2,134	36,892	13,195	25,352	85	2
9	581.41	20.340	-955	38,614	2,140	36,570	13,328	25,680	85	2
10	581.08	20.147	-193	39,415	2,142	37,262	13,429	25,996	85	2
11	580.91	20.048	-99	34,078	2,124	30,995	13,319	20,723	85	1
12	580.13	19.599	-449	22,686	1,931	18,934	14,104	8,720	85	3
13	584.04	21.915	+2,316	41,844	3,396	37,803	12,974	27,608	85	9
14	583.46	21.562	-353	40,549	3,946	36,333	12,779	27,860	85	3
15	583.97	21.872	+310	40,231	4,137	35,458	12,675	27,312	85	3
16	580.85	20.014	-1,858	33,230	4,134	28,877	13,292	20,788	85	2
17	579.55	19.271	-743	29,698	4,132	25,309	13,385	16,601	85	2
18	583.48	21.574	+2,303	31,532	4,159	27,540	13,788	16,496	85	2
19	581.41	20,340	-1,234	29,903	4,180	25,524	13,949	16,488	85	3
20	582.82	21.176	+836	30,107	2,988	26,977	13,792	15,807	85	2
21	581.11	20.164	-1,012	23,622	2,984	20,188	14,470	9,572	85	5
22	582.11	20,752	+588	24,459	2,982	21,344	14,737	9,337	85	4
23	581.68	20,498	-254	20,602	2,796	17,690	14,939	5,704	85	2
24	583.78	21,756	+1,258	21,022	2,822	18,224	14,780	5,520	85	3
25	582.14	20,770	-986	20,267	2,114	18,021	15,050	5,628	85	1
26	580.86	20,019	-751	20,094	80	20,043	14,845	5,540	85	3
27	584.62	22,273	+2,254	21,387	1,007	20,479	14,795	5,366	85	5
28	581.81	20,575	-1,698	16,388	1,668	14,401	15,100	2,055	85	4
29	582.13	20,764	+189	13,846	3,245	10,666	13,614	45	85	7
30	583.33	21,483	+719	12,088	3,043	8,637	11,637	0	85	4
TOTALS			-328	864,611	79,279	778,532	414,588	447,553	2,550	87
ACRE-Feet			-328	1,714,956	157,250	1,544,218	822,335	887,721	5,058	173

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

SUMMARY
RELEASE (ACRE-Feet)

POWER	822,335
SPILL	887,721
FISH TRAP	5,058

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

Table 9

APRIL 2006

RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEVATION	STORAGE		RELEASE C.F.S.		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		1,182				
1	246.05	1,595	+413	0	0	42,300
2	245.46	1,454	-141	0	0	34,800
3	245.78	1,530	+76	0	0	44,000
4	249.26	2,553	+1,023	0	0	47,500
5	248.51	2,301	-252	0	0	53,800
6	248.48	2,291	-10	0	0	52,400
7	247.90	2,107	-184	0	0	50,100
8	247.58	2,014	-93	0	0	50,300
9	247.34	1,944	-70	0	0	47,400
10	247.68	2,043	+99	0	0	52,400
11	248.80	2,394	+351	0	0	55,100
12	250.25	2,921	+527	0	0	64,600
13	252.30	3,824	+903	0	0	68,100
14	249.92	2,791	-1,033	0	0	63,200
15	248.80	2,394	-397	0	0	58,000
16	248.43	2,275	-119	0	0	67,600
17	248.19	2,197	-78	0	0	51,700
18	246.40	1,687	-510	0	0	42,400
19	246.14	1,619	-68	0	0	42,450
20	245.81	1,537	-82	0	0	39,900
21	245.70	1,511	-26	0	50	37,300
22	244.50	1,238	-273	0	41	32,300
23	244.50	1,238	+0	0	50	31,900
24	243.86	1,103	-135	0	50	27,700
25	243.62	1,056	-47	0	35	27,600
26	243.60	1,052	-4	0	171	27,200
27	243.47	1,027	-25	0	324	26,600
28	243.43	1,019	-8	8	134	25,900
29	242.96	929	-90	2	217	22,600
30	242.42	836	-93	5	153	19,600
TOTALS			-346	15	1,225	1,306,750
ACRE-FEET			-346	30	2,430	2,591,939

SUMMARY

RELEASE (ACRE-FEET)

CORNING CANAL	30
TEHAMA-COLUSA CANAL	2,430
TO SACTO RIVER	2,591,939
TOTAL	2,594,399

Table 10

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

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

April 2006

Date	Midnight Elev (ft)	Storage Storage (ac-ft)	Storage Change (ac-ft)	Mean Inflow (sfd)	----- Total (sfd)	Mean Outflow ----- River (sfd)	[1] (sfd)	[2] (sfd)	Gross Evap (ac-ft)	Pan Evap (in)	Prec (in)	Total U S Storage (ac-ft)	Top Con Storage (ac-ft)
1	465.23	102592	1386	4426	3715	3715	0	0	25	0.12	0.04	95094	84300
2	465.18	102404	-188	3615	3703	3703	0	0	13	0.06	0.65	94934	86000
3	466.49	107384	4980	6585	4074	4074	0	0	0	0	0.04	93608	83300
4	466.05	105698	-1686	4937	5787	5787	0	0	0	0	0.15	93506	86800
5	465.09	102066	-3632	4487	6300	6300	0	0	36	0.17	0.14	92914	87900
6	463.98	97946	-4120	3529	5591	5591	0	0	31	0.15	0	92893	90600
7	463.42	95898	-2048	2884	3907	3907	0	0	18	0.09	0.23	92685	94100
8	463.16	94954	-944	2744	3212	3212	0	0	16	0.08	0.01	92387	97300
9	462.90	94014	-940	2592	3059	3059	0	0	14	0.07	0.14	92148	99800
10	462.79	93618	-396	2446	2630	2630	0	0	32	0.16	0.2	92220	103000
11	464.68	100535	6917	5996	2509	2509	0	0	0	0	2.01	94933	96400
12	470.46	123247	22712	18227	6777	6777	0	0	0	0	0.51	93072	85700
13	470.26	122420	-827	10799	11193	11193	0	0	46	0.2	0	93042	86100
14	468.26	114310	-8110	6420	10483	10483	0	0	51	0.23	0	93472	89600
15	466.87	108851	-5459	5444	8184	8184	0	0	24	0.11	0.31	93065	93300
16	466.44	107192	-1659	4664	5484	5484	0	0	32	0.15	0.15	92654	95500
17	466.03	105622	-1570	3372	4148	4148	0	0	30	0.14	0.14	93504	98500
18	465.73	104480	-1142	2461	3009	3009	0	0	55	0.26	0	94641	100600
19	466.13	106004	1524	2112	1316	1316	0	0	54	0.25	0	95328	103200
20	467.09	109706	3702	2229	344	344	0	0	37	0.17	0	95878	107200
21	468.06	113516	3810	2159	224	224	0	0	29	0.13	0.1	97143	111000
22	469.08	117599	4083	2273	206	206	0	0	16	0.07	0.02	97703	114900
23	470.29	122544	4945	2720	206	206	0	0	42	0.18	0.02	97591	116300
24	471.08	125829	3285	2572	909	909	0	0	14	0.06	0	97455	120200
25	471.01	125536	-293	2502	2631	2631	0	0	37	0.16	0	97335	123500
26	470.49	123371	-2165	2457	3518	3518	0	0	60	0.26	0	97261	124200
27	470.13	121884	-1487	2404	3109	3109	0	0	88	0.38	0	97295	126600
28	469.78	120447	-1437	2429	3126	3126	0	0	55	0.24	0	97490	129700
29	469.49	119263	-1184	2575	3135	3135	0	0	73	0.32	0	97655	132300
30	469.38	118815	-448	2495	2678	2678	0	0	86	0.38	0	97549	134300
Totals	(sfd)			124555	115167	115167	0	0					
Totals	(ac-ft)		17609	247055	228433.8	228433.8			1014				
Totals	(inches)									4.59	4.86		

[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

APRIL 2006

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		710.2									
1	440.90	715.0	+4.8	15,923	8,089	5,297	0	89	19	.06	.87
2	440.43	710.5	-4.5	12,871	8,166	6,869	0	90	29	.09	.02
3	442.37	729.3	+18.8	31,335	8,249	13,499	0	90	19	.06	.51
4	446.37	768.8	+39.5	52,725	7,546	25,169	0	89	7	.02	1.16
5	447.51	780.2	+11.4	38,754	7,832	25,050	0	88	13	.04	1.20
6	445.93	764.4	-15.8	23,424	7,813	23,492	0	91	17	.05	.25
7	444.39	749.1	-15.3	19,007	7,752	18,826	0	89	43	.13	.00
8	443.24	737.8	-11.3	18,528	7,729	16,394	0	85	26	.08	.34
9	441.53	721.1	-16.7	15,904	8,218	15,966	0	91	35	.11	.01
10	440.42	710.4	-10.7	16,530	7,801	14,007	0	98	32	.10	.06
11	439.90	705.4	-5.0	17,511	7,833	12,092	0	99	10	.03	.47
12	439.63	702.8	-2.6	18,678	7,908	11,979	0	94	0	.00	.27
13	439.22	698.9	-3.9	18,013	7,752	12,131	0	89	19	.06	.16
14	438.59	692.9	-6.0	16,943	7,781	12,033	0	89	66	.21	.00
15	438.36	690.7	-2.2	18,676	7,794	11,844	0	105	35	.11	.00
16	439.12	697.9	+7.2	23,405	7,796	11,844	0	97	22	.07	.00
17	439.51	701.7	+3.7	21,881	7,730	12,157	0	96	16	.05	.87
18	439.19	698.6	-3.1	17,505	7,725	11,163	0	97	64	.20	.00
19	439.27	699.4	+0.8	15,473	7,606	7,312	0	99	70	.22	.00
20	439.71	703.6	+4.2	15,028	7,663	5,076	0	99	67	.21	.00
21	440.15	707.8	+4.2	14,961	7,523	5,141	0	105	64	.20	.00
22	440.71	713.2	+5.4	15,656	7,593	5,202	0	109	32	.10	.00
23	441.10	717.0	+3.8	14,918	7,597	5,261	0	114	48	.15	.00
24	441.39	719.8	+2.8	14,424	7,574	5,269	0	115	48	.15	.00
25	441.74	723.2	+3.4	14,721	7,524	5,341	0	119	26	.08	.00
26	442.19	727.5	+4.4	14,899	7,275	5,236	0	117	65	.20	.00
27	442.83	733.8	+6.2	16,300	7,477	5,453	0	147	75	.23	.00
28	443.68	742.1	+8.3	17,420	7,479	5,499	0	151	88	.27	.00
29	444.95	754.7	+12.5	19,463	7,454	5,443	0	169	79	.24	.00
30	446.14	766.5	+11.8	19,461	7,804	5,456	0	181	50	.15	.00
TOTALS			+56.1	590,337	232,083	325,501	0	3,191	1,184	3.67	6.19
ACRE-FEET			+56,100	1,170,933	460,337	645,631	0	6,329	2,348		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	460,337	OUTLET	0	THIS MONTH =	6.19
SPILL	645,631	TOTAL	1,112,297	JULY 1, 2005 TO DATE =	32.77
PUMPING PLANT	6,329				

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

Table 12

APRIL 2006

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
1	122.73	7,857							
2	123.15	7,670	-187	13,667	34	5,229	8,437	60	1
3	122.23	7,862	+192	15,264	30	5,110	9,966	60	1
4	122.78	7,445	-417	22,783	13	3,522	19,397	60	1
5	122.28	7,692	+247	34,896	0	2,513	32,198	60	0
6	122.28	7,467	-225	34,550	0	2,515	32,087	60	1
7	123.12	7,847	+380	32,621	0	2,508	29,860	60	1
8	123.11	7,843	-4	27,631	0	2,510	25,061	60	2
9	122.17	7,418	-425	25,022	0	2,628	22,547	60	1
10	121.88	7,291	-127	24,936	0	2,740	22,199	60	1
11	122.63	7,625	+334	22,551	0	2,514	19,808	60	1
12	122.37	7,508	-117	20,310	0	2,519	17,790	60	0
13	122.25	7,454	-54	20,133	0	2,474	17,626	60	0
14	122.52	7,575	+121	20,282	8	3,870	16,282	60	1
15	122.61	7,616	+41	20,366	30	4,964	15,288	60	3
16	122.28	7,467	-149	20,217	30	5,003	15,198	60	1
17	122.81	7,706	+239	20,426	30	5,001	15,214	60	1
18	123.01	7,796	+90	20,560	33	5,002	15,419	60	1
19	122.86	7,728	-68	19,441	36	4,840	14,536	60	3
20	122.83	7,715	-13	14,858	35	4,571	10,196	60	3
21	122.71	7,661	-54	12,882	38	4,924	7,884	60	3
22	122.38	7,512	-149	12,842	44	4,977	7,833	60	3
23	122.43	7,535	+23	12,823	48	4,965	7,737	60	1
24	122.39	7,517	-18	12,840	48	5,014	7,725	60	2
25	122.51	7,571	+54	12,810	48	4,935	7,738	60	2
26	122.39	7,517	-54	12,791	48	4,978	7,731	60	1
27	122.37	7,508	-9	12,813	48	5,008	7,699	60	3
28	122.59	7,607	+99	12,885	48	4,989	7,735	60	3
29	122.68	7,647	+40	12,891	48	4,973	7,787	60	3
30	122.36	7,503	-144	12,776	47	5,010	7,729	60	3
31	123.09	7,833	+330	13,080	45	4,977	7,830	60	2
TOTALS			-24	571,947	789	124,783	444,537	1,800	49
ACRE-FEET			-24	1,134,457	1,565	247,507	881,739	3,570	97

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	247,507	FOLSOM SOUTH CANAL	1,565	TOTAL
SPILL	881,739	HATCHERY	3,570	1,134,381

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

Table 13

APRIL 2006

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE 1000 ACRE-Feet IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		2,075.0								
1	1,059.58	2,081.9	+6.9	5,381	1,845	0	0	51	.14	1.26
2	1,059.79	2,084.3	+2.4	4,156	2,912	0	0	44	.12	.00
3	1,061.18	2,100.1	+15.8	10,071	2,067	0	0	37	.10	1.16
4	1,064.45	2,137.5	+37.5	19,785	876	0	0	19	.05	2.02
5	1,066.23	2,158.1	+20.6	12,074	1,557	0	0	150	.40	1.56
6	1,066.68	2,163.3	+5.2	6,927	3,230	0	1,055	11	.03	.21
7	1,066.92	2,166.1	+2.8	5,714	2,352	0	1,914	45	.12	.00
8	1,067.17	2,169.0	+2.9	5,766	4,263	0	0	38	.10	.33
9	1,067.52	2,173.1	+4.1	5,290	3,192	0	0	45	.12	.00
10	1,067.84	2,176.8	+3.7	5,096	3,189	0	0	30	.08	.05
11	1,068.22	2,181.2	+4.4	5,443	3,187	0	0	23	.06	.45
12	1,068.60	2,185.7	+4.4	5,272	3,013	0	0	23	.06	.30
13	1,068.94	2,189.6	+4.0	5,252	3,225	0	0	26	.07	.00
14	1,069.25	2,193.3	+3.6	5,727	3,389	467	0	42	.11	.00
15	1,069.57	2,197.0	+3.7	5,649	3,722	0	0	38	.10	.18
16	1,070.25	2,205.0	+8.0	7,428	3,366	0	0	42	.11	.05
17	1,070.83	2,211.8	+6.8	7,056	3,578	0	0	42	.11	.63
18	1,070.99	2,213.7	+1.9	5,670	4,254	0	411	57	.15	.01
19	1,071.07	2,214.6	+0.9	5,266	4,391	0	347	53	.14	.00
20	1,071.04	2,214.3	-0.4	5,055	4,766	0	395	72	.19	.00
21	1,070.98	2,213.6	-0.7	5,168	5,471	0	0	53	.14	.00
22	1,070.83	2,211.8	-1.8	5,153	5,973	0	0	68	.18	.00
23	1,070.67	2,209.9	-1.9	4,790	5,727	0	0	11	.03	.00
24	1,070.58	2,208.9	-1.1	4,675	5,197	0	0	11	.03	.00
25	1,070.54	2,208.4	-0.5	4,726	1,667	3,250	0	46	.12	.00
26	1,070.24	2,204.9	-3.5	4,957	4,445	2,209	0	80	.21	.00
27	1,070.19	2,204.3	-0.6	6,126	4,445	1,920	0	57	.15	.00
28	1,070.16	2,203.9	-0.4	6,897	5,554	1,490	0	30	.08	.00
29	1,070.33	2,205.9	+2.0	6,901	5,814	0	0	80	.21	.00
30	1,070.47	2,207.6	+1.6	7,222	6,309	0	0	84	.22	.00
TOTALS			+132.3	194,693	112,976	9,336	4,122	1,408	3.73	8.21
ACRE-Feet			+132,300	386,174	224,088	18,518	8,176	2,793		

COMMENTS:

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	224,088	OUTLET	8,176
SPILL	18,518	TOTAL	250,782
		THIS MONTH =	8.21
		JULY 1, 2005 TO DATE =	40.03

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

Table 14

APRIL 2006

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET RES. CHANGE		TULLOCH RELEASE	RELEASE - C.F.S.			
					RIVER		CANALS	
					OUTLET	SPILL	JOINT MAIN	SOUTH MAIN
		631						
1	361.34	631	+0	3,147	0	3,014	411	0
2	361.34	631	+0	3,165	0	3,019	417	0
3	361.34	631	+0	3,141	0	3,039	413	0
4	361.62	650	+19	3,329	0	3,303	366	0
5	362.00	677	+27	4,489	0	4,714	272	0
6	362.31	677	+0	5,096	0	5,776	3	0
7	362.03	677	+0	5,343	0	6,148	3	0
8	361.51	643	-34	4,079	0	4,379	0	0
9	361.51	643	+0	3,236	0	3,534	0	0
10	361.48	641	-2	3,129	0	3,504	0	0
11	361.51	643	+2	3,172	0	3,509	0	0
12	361.65	653	+10	3,492	0	3,868	0	0
13	361.65	653	+0	3,629	0	4,019	0	0
14	361.65	653	+0	3,604	0	3,995	0	0
15	361.62	650	-3	3,579	0	4,039	0	0
16	361.59	648	-2	3,525	0	4,062	0	0
17	362.14	677	+29	4,375	0	4,756	0	0
18	362.14	677	+0	5,156	0	5,495	0	0
19	362.17	677	+0	5,099	0	5,510	0	0
20	362.17	677	+0	5,074	0	5,507	0	0
21	362.17	677	+0	5,183	0	5,510	15	51
22	362.17	677	+0	5,194	0	5,522	19	58
23	362.17	677	+0	5,300	0	5,524	19	58
24	362.14	677	+0	5,501	0	5,548	277	69
25	362.14	677	+0	5,513	0	5,489	415	91
26	362.17	677	+0	5,609	0	5,527	430	100
27	362.17	677	+0	5,624	0	5,511	443	118
28	362.17	677	+0	5,666	0	5,508	459	148
29	362.17	677	+0	5,639	0	5,513	471	179
30	362.17	677	+0	5,715	0	5,514	497	194
TOTALS			+46	133,803	0	140,356	4,930	1,066
ACRE-FEET			+46	265,398	0	278,396	9,779	2,114

JOINT MAIN OPERATED BY SSJID AND OID.

SUMMARY
RELEASE (ACRE-FEET)

JOINT MAIN CANAL	9,779	OUTLET	0
SOUTH MAIN CANAL	2,114	SPILL	278,396
		TOTAL	290,289

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

Table 15

APRIL 2006

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet			CANALS		RIVER	C.F.S.	INCHES		
		IN LAKE	CHANGE		MADERA	FRIANT-KERN				SPILL	
		495.7									
1	573.47	498.6	+2.9	5,762	24	1,483	0	2,793	17	.11	.00
2	573.83	500.3	+1.7	5,911	33	1,425	0	3,561	23	.15	.56
3	575.06	506.2	+5.9	10,731	532	1,551	0	5,649	17	.11	.94
4	577.74	519.3	+13.0	16,995	766	1,823	0	7,784	49	.31	.80
5	579.06	525.7	+6.5	14,695	115	2,045	1,053	8,199	11	.07	.39
6	578.30	522.0	-3.7	8,682	30	2,045	996	7,485	13	.08	.00
7	576.98	515.5	-6.5	7,112	30	1,949	0	8,361	33	.21	.09
8	575.04	506.1	-9.4	6,428	281	1,893	0	8,978	22	.14	.02
9	573.04	496.5	-9.6	6,522	506	1,892	0	8,943	20	.13	.00
10	570.93	486.5	-10.0	6,344	614	1,929	0	8,829	15	.10	.02
11	568.64	475.8	-10.7	5,702	894	2,044	0	8,167	12	.08	.17
12	566.48	465.8	-10.0	5,816	1,057	2,109	0	7,678	22	.15	.00
13	564.30	455.8	-10.0	5,885	1,138	2,104	0	7,646	28	.19	.00
14	562.26	446.6	-9.2	6,167	1,156	1,981	0	7,677	1	.01	.63
15	560.19	437.3	-9.2	5,771	1,151	1,897	0	7,353	27	.19	.02
16	558.25	428.8	-8.6	5,711	1,147	1,961	0	6,919	4	.03	.22
17	557.06	423.6	-5.2	7,038	1,147	2,004	0	6,491	23	.16	.01
18	555.47	416.7	-6.9	6,488	1,147	2,072	0	6,718	27	.19	.00
19	553.31	407.4	-9.3	5,627	1,143	2,111	0	7,003	39	.28	.00
20	551.29	398.8	-8.5	5,965	1,148	2,102	0	7,013	11	.08	.00
21	549.38	390.9	-8.0	6,279	1,150	2,100	0	7,034	22	.16	.00
22	547.43	382.8	-8.1	6,257	1,143	2,133	0	7,030	21	.16	.16
23	545.40	374.5	-8.3	6,253	1,145	2,268	0	7,022	1	.01	.73
24	543.23	365.7	-8.7	6,090	1,136	2,314	0	7,018	32	.25	.01
25	541.05	357.1	-8.7	6,016	1,059	2,295	0	7,014	15	.12	.01
26	538.66	347.7	-9.4	5,637	1,068	2,265	0	7,015	14	.11	.00
27	536.29	338.5	-9.2	5,794	1,132	2,248	0	7,021	14	.11	.00
28	533.93	329.6	-9.0	5,709	1,135	2,056	0	7,028	17	.14	.00
29	532.17	323.0	-6.6	6,279	1,133	1,417	0	7,031	25	.21	.00
30	533.42	327.6	+4.7	11,706	1,142	1,163	0	7,018	23	.19	.00
TOTALS			-168.1	215,372	25,302	58,679	2,049	213,478	598	4.23	4.78
ACRE-Feet			-168,068	427,190	50,187	116,390	4,064	423,434	1,186		

COMMENTS:

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

SUMMARY					
RELEASE (ACRE-FEET)			PRECIPITATION		
CANALS		RIVER			
FRIANT-KERN	116,390	AT FRIANT	423,434	THIS MONTH =	4.78
MADERA	50,187	TOTAL RELEASES	594,075	JULY 1, 2005 TO DATE =	18.62

Table 16

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

April 2006

Estimated numbers are in bold italic print

Date	DELTA INFLOW								NDCU	DELTA EXPORTS								OUTFLOW INDEX			Export/Inflow		
	Sacto R @Freeport	SRTP	Yolo + Misc	East Side Streams	S. Joaquin River@	Vernalis	Total Delta Inflow	Clifton (CLT)		Tracy (TRA)	Contra (CCC)	Byron (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT								
	-prev day-	-prev wk-	-prev day-	-prev day-	-prev day-	7-day Average	Monthly Average	NDI daily		7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)									
1-Apr-06	70,524	248	34,886	6,640	14,846	13,555	15,075	127,144	-3,271	2,991	1,019	2	0	9	4,021	4,003	126,394	118,924	126,394	3.2%	3.2%	3.6%	
2-Apr-06	73,139	244	41,472	7,958	15,075	14,157	15,650	137,888	-1,445	2,492	979	2	0	5	3,477	3,833	135,856	124,268	131,125	2.5%	3.0%	3.4%	
3-Apr-06	74,379	240	45,336	6,100	16,225	14,742	15,999	142,280	-3,043	1,999	1,022	5	0	12	3,038	3,501	142,284	127,733	134,845	2.1%	2.6%	3.0%	
4-Apr-06	75,469	236	54,511	12,480	16,696	15,385	16,249	159,392	-7,329	1,430	1,023	6	0	16	2,475	2,982	164,245	133,724	142,195	1.5%	2.0%	2.5%	
5-Apr-06	86,624	232	76,582	25,196	17,000	16,184	16,753	205,634	-11,665	495	1,029	7	0	24	1,555	2,333	215,744	147,195	156,905	0.7%	1.4%	1.8%	
6-Apr-06	92,662	228	98,796	25,707	18,767	17,057	17,425	236,160	-10,752	500	1,027	5	0	20	1,552	1,835	245,360	164,507	171,647	0.6%	0.9%	1.3%	
7-Apr-06	92,156	224	101,648	20,638	20,788	18,063	18,063	235,454	-10,752	1,241	1,028	6	0	21	2,297	1,774	243,909	181,970	181,970	1.0%	0.8%	1.2%	
8-Apr-06	87,894	220	91,069	18,842	21,888	19,221	18,703	219,913	-9,561	1,999	952	6	0	23	2,980	2,249	226,494	196,270	187,536	1.3%	1.0%	1.4%	
9-Apr-06	85,200	220	82,648	18,060	23,183	20,838	19,685	209,311	-4,540	1,996	911	11	0	21	2,939	2,709	210,912	206,993	190,133	1.4%	1.2%	1.7%	
10-Apr-06	84,000	220	76,403	16,908	27,542	22,897	20,827	205,073	937	1,999	888	5	0	20	2,912	2,915	201,224	215,413	191,242	1.4%	1.4%	1.7%	
11-Apr-06	82,000	220	68,628	15,080	31,108	25,075	21,865	197,036	24	1,994	864	4	0	30	2,892	2,884	194,120	219,680	191,504	1.5%	1.4%	1.7%	
12-Apr-06	80,170	220	64,887	12,310	32,246	27,294	22,902	189,833	-432	1,995	869	5	0	23	2,891	2,870	187,374	215,627	191,160	1.5%	1.5%	1.6%	
13-Apr-06	80,082	220	74,880	11,695	34,300	29,291	23,814	201,177	-1,980	1,992	875	5	0	20	2,892	2,863	200,265	209,185	191,860	1.4%	1.5%	1.5%	
14-Apr-06	78,839	220	74,053	11,085	34,767	31,090	24,576	198,964	-1,980	1,987	249	5	0	22	2,262	2,656	198,682	202,724	192,347	1.1%	1.4%	1.4%	
15-Apr-06	79,979	220	79,273	9,854	34,483	32,590	25,183	203,809	-1,980	1,992	69	4	0	20	2,085	2,388	203,703	199,468	193,104	1.0%	1.2%	1.2%	
16-Apr-06	80,860	220	89,511	9,095	33,683	33,353	25,665	213,369	-610	2,695	0	3	0	19	2,716	2,331	211,263	199,519	194,239	1.3%	1.1%	1.2%	
17-Apr-06	82,000	220	93,599	10,902	32,883	33,430	26,016	219,604	-1,067	1,995	434	5	0	22	2,455	2,395	218,216	201,946	195,650	1.1%	1.1%	1.2%	
18-Apr-06	82,500	220	96,164	10,996	31,646	33,232	26,286	221,526	987	2,740	180	5	0	22	2,946	2,681	217,593	205,299	196,869	1.3%	1.2%	1.3%	
19-Apr-06	81,000	220	90,631	9,366	30,862	32,745	26,528	212,079	987	2,742	0	7	0	23	2,772	2,697	208,320	208,292	197,471	1.3%	1.2%	1.3%	
20-Apr-06	78,923	220	78,665	8,731	30,892	32,211	26,753	197,431	987	2,750	0	0	0	18	2,768	2,804	193,676	207,350	197,282	1.4%	1.3%	1.3%	
21-Apr-06	75,352	220	64,372	8,265	31,025	31,711	26,954	179,234	987	4,503	333	13	0	21	4,870	3,443	173,377	203,735	196,143	2.7%	1.8%	1.7%	
22-Apr-06	73,413	220	53,621	8,037	30,983	31,316	27,135	166,274	1,900	5,987	0	4	0	22	6,012	4,524	158,362	197,258	194,426	3.6%	2.5%	2.3%	
23-Apr-06	72,759	220	47,545	7,975	30,921	31,011	27,292	159,420	1,900	5,991	0	7	0	23	6,020	5,605	151,500	188,720	192,560	3.8%	3.3%	2.8%	
24-Apr-06	71,645	220	41,117	7,857	30,746	30,874	27,433	151,585	1,950	3,493	647	5	0	21	4,166	5,373	145,469	178,328	190,597	2.7%	3.4%	2.8%	
25-Apr-06	72,024	220	34,991	7,723	30,688	30,849	27,563	145,646	1,950	3,744	1,471	6	0	23	5,244	5,116	138,452	167,022	188,512	3.6%	3.4%	2.7%	
26-Apr-06	71,588	220	30,297	7,621	30,688	30,844	27,690	140,414	1,950	2,490	1,712	5	0	23	4,230	4,519	134,234	156,438	186,424	3.0%	3.1%	2.4%	
27-Apr-06	71,833	220	26,880	7,544	30,858	30,854	27,816	137,335	1,950	2,494	1,716	5	0	17	4,231	4,542	131,154	147,507	184,377	3.1%	3.2%	2.5%	
28-Apr-06	70,585	220	23,055	7,423	31,096	30,892	27,939	132,379	2,000	3,743	1,719	5	0	32	5,499	4,625	124,880	140,579	182,252	4.1%	3.4%	2.6%	
29-Apr-06	71,658	220	20,340	7,151	31,246	30,930	28,051	130,615	2,000	4,400	1,720	5	0	35	6,160	5,264	122,455	135,449	180,190	4.7%	3.9%	3.1%	
30-Apr-06	71,131	220	22,094	7,225	31,188	30,965	28,149	131,858	2,000	4,400	1,706	5	0	26	6,136	5,896	123,722	131,481	178,308	4.6%	4.5%	3.5%	
Total	2,350,388	6,712	1,877,954	344,464	828,319	792,652	700,039	5,407,837	-47,895	81,271	24,443	152	0	629	106,496	103,610	5,349,236	5,332,605	5,429,265	64.6%	62.8%	61.8%	
Average	78,346	224	62,598	11,482	27,611	26,422	23,335	180,261	-1,596	2,709	815	5	0	21	3,550	3,454	178,308	177,753		2.2%	2.1%	2.1%	

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

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
STATE WATER PROJECT

Table 17

APRIL 2006

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET		SAN LUIS PUMPING C.F.S.	RELEASE - C.F.S.			GAIN(+) OR LOSS(-) C.F.S.	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		IN LAKE	CHANGE		POWER	PACHECO TUNNEL	SPILL				
		2,031,649									
1	543.10	2,029,106	-2,543	0	0	15	0	-1,267	53	.13	.13
2	543.10	2,029,106	+0	0	0	15	0	+15	86	.21	.00
3	543.10	2,029,106	+0	0	0	15	0	+15	115	.28	.34
4	543.10	2,029,106	+0	0	0	15	0	+15	45	.11	.05
5	542.90	2,026,565	-2,541	0	0	14	0	-1,267	33	.08	.27
6	542.90	2,026,565	+0	0	0	14	0	+14	66	.16	.00
7	542.90	2,026,565	+0	0	0	15	0	+15	70	.17	.00
8	542.90	2,026,565	+0	0	0	15	0	+15	66	.16	.00
9	542.90	2,026,565	+0	0	0	15	0	+15	70	.17	.00
10	542.90	2,026,565	+0	143	0	16	0	-127	99	.24	.04
11	543.00	2,027,835	+1,270	860	0	15	0	-205	29	.07	.15
12	543.02	2,028,090	+255	0	0	15	0	+144	45	.11	.04
13	543.02	2,028,090	+0	0	0	18	0	+18	25	.06	.09
14	543.02	2,028,090	+0	0	0	16	0	+16	82	.20	.00
15	543.02	2,028,090	+0	0	0	19	0	+19	90	.22	.00
16	543.00	2,027,835	-255	0	0	17	0	-111	66	.16	.00
17	543.00	2,027,835	+0	0	0	15	0	+15	58	.14	.08
18	543.20	2,030,377	+2,542	0	0	87	0	+1,368	53	.13	.00
19	543.20	2,030,377	+0	0	0	149	0	+149	90	.22	.00
20	543.20	2,030,377	+0	0	0	120	0	+120	132	.32	.00
21	543.10	2,029,106	-1,271	0	0	109	0	-531	103	.25	.00
22	543.10	2,029,106	+0	0	0	47	0	+47	119	.29	.00
23	543.07	2,028,725	-381	0	0	48	0	-144	82	.20	.00
24	543.05	2,028,471	-254	0	0	45	0	-83	90	.22	.00
25	543.01	2,027,963	-508	0	0	53	0	-203	95	.23	.00
26	543.00	2,027,835	-128	0	0	46	0	-19	95	.23	.06
27	543.00	2,027,835	+0	0	0	32	0	+32	103	.25	.00
28	542.90	2,026,565	-1,270	0	879	21	0	+260	132	.32	.00
29	542.90	2,026,565	+0	1,060	705	24	0	-331	123	.30	.00
30	542.70	2,024,025	-2,540	283	1,670	56	0	+162	148	.36	.00
TOTALS			-7,624	2,346	3,254	1,101	0	-1,834	2,463	5.99	1.25
ACRE-FEET			-7,624	4,653	6,454	2,184	0	-3,638	4,885		

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	6,454	SPILL	0	THIS MONTH =	1.25
PACHECO TUNNEL	2,184	TOTAL	8,638	JULY 1, 2005 TO DATE =	10.44

UNITED STATES
DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
STATE WATER PROJECT

Table 18

APRIL 2006

CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY
DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-Feet		INFLOW - C.F.S.			RELEASE - C.F.S.			* DELIV.	GAINS(+) OR LOSS(-) C.F.S.
		IN LAKE	CHANGE	O'NEILL PUMPING	S. LUIS GEN.	CALIF. AQUEDUCT	O'NEILL GEN.	S. LUIS PUMPING	DOS AMIGOS PUMPING		
		50,673									
1	223.05	51.180	+507	776	0	2,611	0	0	3,268		+137
2	222.35	49,314	-1,866	747	0	2,344	0	0	4,252		+221
3	222.27	49,102	-212	820	0	1,612	0	0	2,540		+2
4	223.17	51,500	+2,398	861	0	1,641	0	0	1,431		+139
5	223.23	51,661	+161	1,023	0	770	0	0	1,718		+6
6	223.32	51,901	+240	955	0	567	0	0	1,950		+549
7	222.71	50,273	-1,628	933	0	1,082	0	0	2,652		-184
8	222.43	49,527	-746	915	0	2,270	0	0	3,705		+144
9	221.65	47,467	-2,060	766	0	1,429	0	0	3,125		-109
10	221.60	47,336	-131	605	0	1,693	0	143	2,232		+11
11	221.39	46,784	-552	646	0	1,643	0	860	1,927		+221
12	221.44	46,915	+131	698	0	1,804	0	0	2,570		+134
13	221.63	47,414	+499	685	0	1,938	0	0	2,327		-44
14	221.09	45,996	-1,418	272	0	1,526	0	0	2,568		+55
15	218.97	40,508	-5,488	94	0	0	0	0	2,832		-29
16	219.96	43,048	+2,540	19	0	4,470	0	0	2,973		-236
17	220.57	44,635	+1,587	55	0	2,574	0	0	1,924		+95
18	220.29	43,905	-730	112	0	2,129	0	0	2,590		-20
19	219.07	40,762	-3,143	87	0	2,603	0	0	4,363		+88
20	218.46	39,221	-1,541	149	0	2,440	0	0	3,360		-6
21	218.16	38,470	-751	15	0	5,144	0	0	5,428		-110
22	218.68	39,775	+1,305	0	0	5,792	0	0	5,009		-125
23	219.37	41,528	+1,753	0	0	6,442	0	0	5,518		-41
24	219.37	41,528	+0	0	0	3,715	0	0	3,699		-16
25	219.85	42,764	+1,236	1,170	0	3,594	0	0	4,151		+11
26	219.67	42,299	-465	1,503	0	2,597	0	0	4,285		-49
27	218.75	39,951	-2,348	1,508	0	1,894	0	0	4,543		-43
28	218.67	39,750	-201	1,142	879	3,571	0	0	5,567		-126
29	219.22	41,145	+1,395	1,066	705	4,819	0	1,060	4,959		+133
30	219.72	42,428	+1,283	1,166	1,670	3,657	0	283	5,573		+207
TOTALS			-8,245	18,788	3,254	78,371	0	2,346	103,039		+1,015
ACRE-Feet			-8,245	37,266	6,454	155,449	0	4,653	204,378	388	2,013

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

SUMMARY					
RELEASE (ACRE-Feet)					
O'NEILL GEN.	0	DOS AMIGOS PUMP	204,378		
SAN LUIS PUMP	4,653	DELIVERIES	388	TOTAL	209,419

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

Table 19

APRIL 2006

FEDERAL-STATE OPERATIONS
SAN LUIS UNIT

RUN DATE: July 12, 2006

AQUEDUCT CHECK 12				O'NEILL				SAN LUIS				PACHECO				DOS AMIGOS			
DAY	STATE	FED	TOTAL	PUMPING	GENER	FED	STATE	TOTAL	FED	STATE	TOTAL	FED	STATE	TOTAL	PUMP	FED	STATE	TOTAL	
1	5,178	0	5,178	1,540	0	1,540	0	0	0	0	0	0	0	0	29	2,025	4,458	6,483	
2	4,649	0	4,649	1,481	0	1,481	0	0	0	0	0	0	0	0	29	1,906	6,528	8,434	
3	3,198	0	3,198	1,626	0	1,626	0	0	0	0	0	0	0	0	29	2,033	3,006	5,039	
4	3,254	0	3,254	1,708	0	1,708	0	0	0	0	0	0	0	0	29	2,024	815	2,839	
5	1,528	0	1,528	2,029	0	2,029	0	0	0	0	0	0	0	0	28	0	3,408	3,408	
6	1,125	0	1,125	1,895	0	1,895	0	0	0	0	0	0	0	0	28	0	3,868	3,868	
7	2,147	0	2,147	1,850	0	1,850	0	0	0	0	0	0	0	0	29	0	5,260	5,260	
8	4,503	0	4,503	1,814	0	1,814	0	0	0	0	0	0	0	0	29	0	7,349	7,349	
9	2,835	0	2,835	1,520	0	1,520	0	0	0	0	0	0	0	0	30	0	6,198	6,198	
10	3,359	0	3,359	1,200	0	1,200	0	0	284	284	0	0	0	0	32	0	4,428	4,428	
11	3,258	0	3,258	1,281	0	1,281	0	0	1,706	1,706	0	0	0	0	29	0	3,823	3,823	
12	3,578	0	3,578	1,384	0	1,384	0	0	0	0	0	0	0	0	30	0	5,097	5,097	
13	3,844	0	3,844	1,358	0	1,358	0	0	0	0	0	0	0	0	35	0	4,615	4,615	
14	3,027	0	3,027	539	0	539	0	0	0	0	0	0	0	0	32	0	5,093	5,093	
15	0	0	0	187	0	187	0	0	0	0	0	0	0	0	37	0	5,617	5,617	
16	8,867	0	8,867	38	0	38	0	0	0	0	0	0	0	0	34	0	5,896	5,896	
17	5,106	0	5,106	109	0	109	0	0	0	0	0	0	0	0	30	0	3,817	3,817	
18	4,223	0	4,223	223	0	223	0	0	0	0	0	0	0	0	172	0	5,137	5,137	
19	5,164	0	5,164	173	0	173	0	0	0	0	0	0	0	0	296	0	8,655	8,655	
20	4,840	0	4,840	295	0	295	0	0	0	0	0	0	0	0	238	0	6,664	6,664	
21	10,204	0	10,204	30	0	30	0	0	0	0	0	0	0	0	217	0	10,766	10,766	
22	11,488	0	11,488	0	0	0	0	0	0	0	0	0	0	0	94	2,387	7,549	9,936	
23	12,778	0	12,778	0	0	0	0	0	0	0	0	0	0	0	95	2,423	8,521	10,944	
24	7,369	0	7,369	0	0	0	0	0	0	0	0	0	0	0	89	2,351	4,986	7,337	
25	7,128	0	7,128	2,321	0	2,321	0	0	0	0	0	0	0	0	105	2,466	5,768	8,234	
26	5,151	0	5,151	2,982	0	2,982	0	0	0	0	0	0	0	0	91	2,966	5,534	8,500	
27	3,757	0	3,757	2,992	0	2,992	0	0	0	0	0	0	0	0	63	2,993	6,019	9,012	
28	7,083	0	7,083	2,265	0	2,265	0	0	0	0	1,744	1,744	42	2,944	8,099	11,043			
29	9,559	0	9,559	2,114	0	2,114	0	0	2,103	2,103	0	1,398	1,398	48	2,948	6,889	9,837		
30	7,253	0	7,253	2,312	0	2,312	0	0	562	562	0	3,312	3,312	111	2,925	8,130	11,055		
AQUEDUCT CHECK 12				O'NEILL				SAN LUIS				SAN LUIS				PACHECO			
TOTAL				TOTAL				TOTAL				TOTAL				TOTAL			
FEDERAL				FEDERAL				FEDERAL				FEDERAL				FEDERAL			
STATE				STATE				STATE				STATE				STATE			
155,453				37,266				4,655				6,454				2,180			
0				37,266				0				0				204,384			
155,453				0				4,655				6,454				171,993			
																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

APRIL 2006

FEDERAL-STATE OPERATIONS

RUN DATE: July 12, 2006

DAY	TRACY PUMPING			CLIFT COURT TOTAL	DELTA PUMPING PLANT			FED BANKS XVC	STATE DOS AMIGOS XVC		BYRON BETHANY TOTAL	AQEDUCT CHECK 21			DMC-POOL DEMANDS
	FED	STATE	TOTAL		STATE	FED	TOTAL		XVC	XVC		STATE	FED	TOTAL	
1	2.021	0	2.021	5.933	5.761	0	5.761	0	0	0	0	5.968	0	5.968	481
2	1.942	0	1.942	4.942	4.705	0	4.705	0	0	0	0	7.220	0	7.220	461
3	2.028	0	2.028	3.966	3.837	0	3.837	0	0	0	0	4.409	0	4.409	402
4	2.029	0	2.029	2.837	3.160	0	3.160	0	0	0	0	3.271	0	3.271	321
5	2.042	0	2.042	982	982	0	982	0	0	0	0	3.368	0	3.368	13
6	2.037	0	2.037	991	991	0	991	0	0	0	0	3.127	0	3.127	142
7	2.040	0	2.040	2.462	2.527	0	2.527	0	0	0	0	4.398	0	4.398	190
8	1.888	0	1.888	3.965	3.922	0	3.922	0	0	0	0	5.200	0	5.200	74
9	1.806	0	1.806	3.960	3.917	0	3.917	0	0	0	0	4.870	0	4.870	286
10	1.762	0	1.762	3.965	3.900	0	3.900	0	0	0	0	3.849	0	3.849	562
11	1.714	0	1.714	3.955	3.826	0	3.826	0	0	0	0	2.989	0	2.989	433
12	1.723	0	1.723	3.958	3.613	0	3.613	0	0	0	0	3.892	0	3.892	339
13	1.736	0	1.736	3.951	4.038	0	4.038	0	0	0	0	4.069	0	4.069	378
14	493	0	493	3.942	2.606	0	2.606	0	0	0	0	3.690	0	3.690	-46
15	137	0	137	3.952	0	0	0	0	0	0	0	3.374	0	3.374	-50
16	0	0	0	5.345	10.503	0	10.503	0	0	0	0	4.379	0	4.379	-38
17	860	0	860	3.958	3.872	0	3.872	0	0	0	0	3.872	0	3.872	751
18	357	0	357	5.435	3.884	0	3.884	0	0	0	0	3.872	0	3.872	134
19	0	0	0	5.439	5.525	0	5.525	0	0	0	0	5.823	0	5.823	-173
20	0	0	0	5.455	5.369	0	5.369	0	0	0	0	6.397	0	6.397	-295
21	660	0	660	8.932	10.763	0	10.763	0	0	0	0	6.900	0	6.900	630
22	0	0	0	11.875	11.854	0	11.854	0	0	0	0	7.901	0	7.901	0
23	0	0	0	11.883	13.260	0	13.260	0	0	0	0	9.448	0	9.448	0
24	1.284	0	1.284	6.929	6.950	0	6.950	0	0	0	0	5.500	0	5.500	1.284
25	2.918	0	2.918	7.427	7.363	0	7.363	0	0	0	0	6.694	0	6.694	597
26	3.396	0	3.396	4.938	4.873	0	4.873	0	0	0	0	6.839	0	6.839	414
27	3.404	0	3.404	4.946	4.882	0	4.882	0	0	0	0	7.401	0	7.401	412
28	3.410	0	3.410	7.425	7.618	0	7.618	0	0	0	0	7.356	0	7.356	1.145
29	3.412	0	3.412	8.727	8.727	0	8.727	0	0	0	0	7.504	0	7.504	1.298
30	3.384	0	3.384	8.727	8.727	0	8.727	0	0	0	0	8.277	0	8.277	1.072
TOTALS	48,483	0	48,483	161,202	161,955	0	161,955	0	0	0	0	161,857	0	161,857	11,217

COMMENTS: ALL VALUES IN ACRE-FEET

TOTAL TRACY: Apr 2006 verified with SLDMWA Sheet.

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

Monthly Diversions in AF

[illegible]

Table 22

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

**Friant-Kern Canal
2006**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Alpaugh ID	1517	727	873	0									3117
Arvin-Edison WSD	16066	24608	21289	22345									84308
Atwell Island WD	0	0	0	0									0
City of Bakersfield	0	0	0	64543									
Corcoran ID	0	0	0	0									0
Delano-Earlimart ID	582	2735	1630	1874									6821
Exeter ID	0	0	12	4									16
Frasinetto Farms (Frmly Smallwood)	16	32	0	5									53
City of Fresno	0	119	0	0									119
County of Fresno SA #34	3	9	4	5									21
Fresno ID	0	2	0	0									2
Garfield WD	0	90	3	19									112
Hills Valley ID	4	4	0	20									28
International WD	84	65	5	0									154
Ivanhoe ID	0	0	0	0									0
Kaweah Delta WCD	2796	0	3062	207									6065
Kern County Water Agency	25475	0	8306	8187									41968
Kern-Delta	1485	0	150	194									1829
Kern-Tulare WD	244	580	492	506									1822
Kings County WD	0	0	0	0									0
Kings River CD	0	0	0	0									0
Lakeside WD	0	0	0	0									0
Lewis Creek WD	0	0	0	0									0
Lindmore ID	0	0	235	144									379
City of Lindsay	0	0	59	63									122
Lindsay-Strathmore ID	37	0	0	0									37
Wutchumna (LSID non-project)	0	0	109	162									271
Lower Tule River ID	7895	22611	11250	4072									45828
North-Kern WSD	0	0	3535	9777									13312
City of Orange Cove	108	105	120	138									471
Orange Cove ID	29	115	20	70									234
Pixley ID	3013	4144	3078	15									10250
Porterville ID	36	308	729	685									1758
Rag Gulch WD	0	169	308	180									657
Rosedale Rio Bravo WSD	0	0	0	0									0
Saucelito ID	420	1145	749	1138									3452
Semitropic WSD	0	0	0	0									0
Shafter Wasco ID	774	6217	2027	3229									12247
Southern San Joaquin MUD	406	5917	3148	2980									12451
Stone Corral ID	6	22	21	0									49
Strathmore PUD	22	20	24	25									91
Styro Tek, Inc.	0	0	1	0									1
Tea Pot Dome WD	0	0	0	27									27
Terra Bella ID	765	962	737	490									2954
Tri-Valley WD	0	0	0	0									0
Tulare ID	9596	27015	13454	273									50338
Tulare Lake Basin WSD	0	0	0	0									0
Total	71379	97721	75430	121377	0	0	0	0	0	0	0	0	301364

* 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
2006

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MADERA CANAL													
Chowchilla WD	0	4594	6887	19054									30535
Madera ID	0	756	2358	24558									27672
Soquel	0	0	0	1									1
Total	0	5350	9245	43613	0	0	0	0	0	0	0	0	58208
MILLERTON LAKE													
County of Madera	2	2	2	3									9
Fresno County # 18	6	6	6	6									24
Gravelly Ford WD	0	0	0	1098									1098
Total	8	8	8	1107	0	0	0	0	0	0	0	0	1131

* Data supplied by Fresno Field Division, Contracts Administration Division

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

Monthly Deliveries in AF

[illegible]

Table 25

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

Monthly Deliveries in AF

Delta-Mendota Canal
2006

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Banta Carbona ID	0	2	0	0									2
Broadview WD	0	0	0	0									0
Byron Bethany ID (formerly Plainview WD)	0	88	87	72									247
Centinella WD	0	0	0	0									0
Del Puerto WD	20	2,038	928	995									3,981
DWR Intertie @MP7.70-R	0	0	0	0									0
Eagle Field WD	9	503	7	29									548
Mercy Springs WD	0	170	115	0									285
Newman Wasteway Recirculation	0	0	0	0									0
Oro Loma WD	0	243	28	0									271
Panoche WD - Ag	184	436	65	26									711
Panoche WD - M&I	2	2	2	2									8
Patterson WD	0	27	61	48									136
San Luis WD - Ag	569	1,999	825	169									3,562
San Luis WD - M&I	1	1	3	2									7
Tracy, City of	0	0	108	338									446
West Side ID	0	0	0	0									0
Widren	0	0	0	0									0
West Stanislaus ID	0	1,380	684	581									2,645
Total	785	6,889	2,913	2,262	0	0	0	0	0	0	0	0	12,849
Exchange Contractors													
Central California ID (Abv CK 13)	0	657	439	157									1,253
Central California ID (Blw CK 13)	0	175	168	456									799
Columbia Canal Co	0	0	0	0									0
Firebaugh Canal Co	6	0	310	26									342
San Luis Canal Co	0	0	0	0									0
Total	6	832	917	639	0	0	0	0	0	0	0	0	2,394
Refuges													
China Island (76.05)	506	599	0	0									1,105
Frietas Unit (76.05L)	710	538	0	0									1,248
Salt Slough Unit (76.05L)	887	763	0	0									1,650
Los Banos WMA (76.05L) (DFG)	890	585	0	0									1,475
Volta Wildlife Mgmt Area (DFG)	505	1,104	0	0									1,609
Grasslands WD -76.05L	35	0	0	0									35
Grasslands WD - Volta	0	1,196	0	0									1,196
Kesterson Unit (Volta) (USFWS)	0	0	0	0									0
Kesterson Unit (76.05L) (USFWS)	800	606	0	0									1,406
Total	4,333	5,391	0	0	0	0	0	0	0	0	0	0	9,724
Total DMC Deliveries	5,124	13,112	3,830	2,901	0	0	0	0	0	0	0	0	24,967
O'Neill Net Pumping	221,499	116,367	158,861	37,266									533,993
DMC plus O'Neill Net Pumping	226,623	129,479	162,691	40,167	0	0	0	0	0	0	0	0	558,960

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
2006

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	182	176	198	201									757
Broadview WD	1	1	1	0									3
City of Coalinga	404	396	336	401									1537
City of Dos Palos	71	57	65	79									272
City of Huron	57	60	63	108									288
Pacheco WD	19	1	1	1									22
Pacheco CCID Non-project (Hamburg)	65	670	568	326									1629
Panoche WD	1701	2826	1265	943									6735
San Luis WD	1167	4569	3111	2711									11558
Westlands WD (Federal)	50509	77456	45092	39714									212771
Fish & Game (Lateral 4 - Federal)	0	29	0	0									29
Fish & Game (Lateral 6 - Federal)	62	0	0	0									62
Total	54238	86241	50700	44484	0	0	0	0	0	0	0	0	235663
O'NEILL FOREBAY DELIVERIES													
Oneill Forebay Wildlife (Federal)	60	118	81	18									277
San Luis WD Ag	111	737	592	311									1751
San Luis M&I	39	42	63	59									203
VA Cemetary	1	1	1	1									4
Total	211	898	737	389	0	0	0	0	0	0	0	0	2235
CROSS VALLEY CANAL													
County of Fresno	0	0	0	0									0
County of Tulare	0	0	0	0									0
Lower Tule River ID	0	0	0	0									0
Pixley ID	0	0	0	0									0
Kern-Tulare WD	0	0	0	0									0
Rag Gulch WD	0	0	0	0									0
Hills-Valey ID	0	0	0	0									0
Tri-Valley ID	0	0	0	0									0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN FELIPE DIVISION													
Santa Clara	1833	5390	2205	1474									10902
San Benito	995	970	248	706									2919
Total	2828	6360	2453	2180	0	0	0	0	0	0	0	0	13821

* 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
2006

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Colusa County WD	96	1364	344	799									2603
Cortina WD	0	29	0	16									45
Davis WD	0	36	0	1									37
Dunnigan WD	0	116	37	90									243
4-M Water District	0	6	1	0									7
GCID	0	1141	0	642									1783
Glenn Valley WD	0	0	0	0									0
Glide WD	48	82	43	31									204
Holthouse WD	5	34	27	6									72
Kanawha WD	7	161	60	16									244
Kirkwood WD	0	0	0	6									6
La Grande WD	0	0	0	0									0
Myers-Marsh MWC	0	0	0	0									0
Orland-Artois WD	2	762	152	90									1006
Westside WD	0	446	31	211									688
Total	158	4177	695	1908	0	0	0	0	0	0	0	0	6938

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

2006

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anderson Cottonwood ID	0	0	0	0									0
Andreotti, Arthur, et al	0	0	0	0									0
Baber, Jack, et	0	0	0	0									0
Carter MWC	0	0	0	0									0
Conaway Preservation Group, LLC	0	0	0	0									0
East Side MWC	0	0	0	0									0
Forry, Laurie	0	0	0	0									0
Furlan Joint Venture (Area #1)	0	0	0	0									0
Furlan Joint Venture (Area #2)	0	0	0	0									0
Glenn-Colusa ID	0	0	0	2,867									2,867
Green Valley Corp.	0	0	0	0									0
Griffin & Prater, TIC	0	0	0	0									0
Henle Family Limited Partnership	0	0	0	0									0
Hiatt Family Trust	0	0	0	0									0
Hiatt Family Trust/Illicher Family Trust	0	0	0	0									0
Howald Farms, Inc	0	0	0	0									0
Knaggs Walnut Ranches Co, L.P.	0	0	0	0									0
Lomo Cold Storage/J Micheli	0	0	0	0									0
M&T Inc.	0	0	0	0									0
Maxwell ID	0	0	0	0									0
MCM Properties, Inc	0	0	0	0									0
Meridan Farms WC	0	0	0	0									0
Natomas Central MWC	0	0	0	0									0
O'Brien, Janice	0	0	0	0									0
Oji Bros. Farms Inc	0	0	0	0									0
Oji, Mitsue Family PTN	0	0	0	0									0
Pelger Mutual WC	0	0	0	0									0
Pleasant Grove-Verona MWC	0	0	0	0									0
Princeton,-Codora-Glenn ID	0	0	0	88									88
Provident Irrigation District	0	0	0	0									0
Rauf, Abdul & Tahmina	0	0	0	0									0
Reclamation Dist #1004	0	0	0	0									0
Reclamation Dist #108	0	0	0	0									0
Reynen, John, et al	0	0	0	0									0
Richter Brothers, Et Al	0	0	0	18									18
River Garden Farms	0	0	0	0									0
Roberts Ditch Irrigation Co	0	0	0	0									0
Sacramento River Ranch, LLC	0	0	0	0									0
Sutter Mutual WC	0	0	0	449									449
Sycamore Family Trust	0	0	0	0									0
Tarke, Stephen	0	0	0	0									0
Tisdale Irrigation & Drain	0	0	0	0									0
Wallace, Jack, Trust	0	0	0	0									0
Wells, Joyce M	0	0	0	0									0
Wilson Ranch Partnership	0	0	0	0									0
Windswept Land & Livestock Co.	0	0	0	0									0
Total	0	0	0	3,422	0	0	0	0	0	0	0	0	3,422

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

Table 29

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

**Sacramento-San Joaquin Valley - Streamflow Data
2006**

Mean monthly flow in cfs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sacramento River												
Shasta computed inflow	23202	14543	22435	29498								
At Keswick	28138	13498	24798	28823								
At Bend Bridge	42203	22234	37403	45573								
At Vina Bridge	51055	27363	45301	56088								
At Ord Ferry	49297	24402	45634	56029								
At Colusa	36584	23878	38460	40703								
Below Wilkins Slough	26698	20218	28114	28201								
At Verona	62161	42175	63970	67727								
Sacramento at "I" Street	69822	49564	70295	82038								
Miscellaneous Stations												
Folsom computed inflow	10814	8577	11260	19678								
American R at Nimbus Dam	13844	8132	7078	19037								
Kings River at Pine Flat	224	469	821	5953								
San Joaquin River												
At Friant Dam	426	110	524	7184								
Near Vernalis	13347	6951	11820	28003								
Putah Creek												
Berryessa computed inflow	1982	1275	3029	3059								
Putah Creek - Lake Solano	2906	837	3565	3699								
Stanislaus River												
New Melones computed inflow	2662	2553	3829	6490								
At Tulloch Dam	3726	1672	3098	4460								
At Orange Blossom	3975	1493	2912	4408								

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