

MANAGEMENT OF THE CALIFORNIA STATE WATER PROJECT



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**Table 1-6
Long-Term Water Supply Contracting Agencies, by Area, as of December 31, 1998**

<i>Contracting Agency</i>	<i>Cumulative Deliveries through December 31, 1998 (Acre-Feet)^a</i>	<i>Maximum Annual Entitlement (Acre-Feet)</i>	<i>Payments through December 31, 1998 (Dollars)</i>	<i>Gross Area as of December 31, 1998 (Acres)</i>	<i>Assessed Valuation 1998 (Dollars)^b</i>	<i>Estimated Population December 31, 1998</i>
Upper Feather River Area						
City of Yuba City	8,263	9,600	1,932,874	5,107	1,126,662,000	34,350
County of Butte	8,601	1,200	515,269	1,069,000	6,239,500,000	172,600
Plumas County Flood Control and Water Conservation District	10,472	1,400	1,010,428	1,676,056 ^c	2,060,744,342 ^c	21,200
<i>Subtotal</i>	<i>27,336</i>	<i>12,200</i>	<i>3,458,571</i>	<i>2,750,163</i>	<i>9,426,906,342</i>	<i>228,150</i>
North Bay Area						
Napa County Flood Control and Water Conservation District	165,908	11,710	40,305,811	510,010	11,375,403,517	124,588
Solano County Water Agency	279,931	38,710	49,763,275	537,600	19,489,682,982	383,620
<i>Subtotal</i>	<i>445,839</i>	<i>50,420</i>	<i>90,069,086</i>	<i>1,047,610</i>	<i>30,865,086,499</i>	<i>508,208</i>
South Bay Area						
Alameda County Flood Control and Water Conservation District-Zone 7	719,868	46,000	54,258,511	272,000	12,592,234,275	161,600
Alameda County Water District	754,188	42,000	58,042,063	64,640	24,333,736,000	302,450
Santa Clara Valley Water District	2,764,343	100,000	186,321,092	849,000	147,074,863,200	1,715,374
<i>Subtotal</i>	<i>4,238,399</i>	<i>188,000</i>	<i>298,621,666</i>	<i>1,185,640</i>	<i>184,000,833,475</i>	<i>2,179,424</i>
San Joaquin Valley Area						
County of Kings	67,837	4,000	2,666,288	893,300	3,847,066,037	122,848
Castaic Lake Water Agency	419,322			8,700	4,300,000	0
Dudley Ridge Water District	1,576,653	53,370	44,173,177	37,568	44,500,000	36
Empire West Side Irrigation District	89,417	3,000	2,263,101	7,400		50 ^d
Kern County Water Agency	24,151,082	1,087,730	1,024,093,045	5,161,000	36,509,755,659	603,300
Oak Flat Water District	156,931	5,700	3,532,747	4,500		10 ^d
Tulare Lake Basin Water Storage District	3,363,061	118,500	88,214,748	189,519	152,288,305	23
<i>Subtotal</i>	<i>29,824,303</i>	<i>1,272,300</i>	<i>1,164,943,106</i>	<i>6,301,987</i>	<i>40,557,910,001</i>	<i>726,267</i>
Central Coastal Area						
San Luis Obispo County Flood Control and Water Conservation District	4,791	6,215	25,454,042	2,131,300	15,442,814	239,000
Santa Barbara County Flood Control and Water Conservation District	27,297	38,986	106,104,721	1,775,296	12,564,719,323	409,000
<i>Subtotal</i>	<i>32,088</i>	<i>45,201</i>	<i>131,558,764</i>	<i>3,906,596</i>	<i>12,580,162,137</i>	<i>648,000</i>
Southern California Area						
Antelope Valley-East Kern Water Agency	1,032,916	138,400	227,272,654	1,525,029	11,661,403,243	310,000
Castaic Lake Water Agency ^e	244,910	54,200	108,773,412	133,700	12,073,683,645	184,700
Coachella Valley Water District	535,338	23,100	115,240,259	637,600	11,132,616,000	200,000
Crestline-Lake Arrowhead Water Agency	32,741	5,800	14,121,209	55,100	1,500,527,807	25,000
Desert Water Agency	756,443	38,100	136,835,737	209,760	4,377,080,770	62,000
Littlerock Creek Irrigation District	13,651	2,300	3,890,965	10,000	106,085,538	2,900
Metropolitan Water District of Southern California	16,255,296	2,011,500	4,803,705,474	3,307,450 ^f	999,704,336,150 ^f	16,680,000 ^f
Mojave Water Agency	150,204	75,800	107,284,689	3,160,400	13,123,135,905	323,443
Palmdale Water District	92,556	17,300	30,834,697	119,680	807,757,000	85,000
San Bernardino Valley Municipal Water District	298,735	102,600	246,399,326	210,000	14,907,805,419	600,000
San Gabriel Valley Municipal Water District	217,761	28,800	77,129,558	18,297	8,826,776,962	211,369
San Geronio Pass Water Agency	0	0	35,307,414	140,600	1,945,425,320	44,600
Ventura County Flood Control District	9,524	20,000	43,358,018	308,252	759,837,301,346	457,000
<i>Subtotal</i>	<i>19,640,075</i>	<i>2,517,900</i>	<i>5,950,153,412</i>	<i>9,835,868</i>	<i>1,840,003,935,105</i>	<i>19,186,012</i>
Total, State Water Project	54,208,040	4,086,021	7,638,804,605	25,027,864^g	2,117,434,833,559^g	23,476,061^g

^a All water delivered to long-term SWP contractors, including carryover entitlement, interruptible entitlement, surplus, unscheduled, exchange, permit, purchased, local, and non-SWP water.

^b Statutes of 1978, Chapter 1207, added Section 135 to the Revenue and Taxation Code, requiring assessment at 100 percent of full value for the 1981-1982 fiscal year and fiscal years thereafter.

^c Total of all Plumas County Flood Control and Water Conservation District, including Last Chance Creek Water District.

^d Assessed valuation not available on an agency area breakdown.

^e District includes land in the San Joaquin Valley Area formerly known as Devil's Den Water District.

^f Total for MWD, including Calleguas Municipal Water District, which is common to MWD and Ventura County Flood Control District.

^g Includes duplicate values. Some areas that are within two or more agencies are included in each agency's total.

Significant Events

- The Department executed a letter agreement among Alameda County Flood Control and Water Conservation District-Zone 7, San Benito County Water District, and the Department, approving the conveyance of up to 4,000 acre-feet of SBCWD's Central Valley Project water from O'Neill Forebay to the Semitropic Water Storage District for banking and later exchange.
- The Department executed an agreement among Coachella Valley Water District, Desert Water Agency, Tulare Lake Basin Water Storage District, Delta Lands Reclamation District No.770, and the Department, approving the conveyance and delivery of up to 30,000 acre-feet of flood-flow runoff from the Kaweah, Tule, and Kings rivers to CVWD and DWA.
- In 1998, the SWP delivered 2,755,335 acre-feet of water to 27 of its 29 long-term water contractors and 16 other agencies.
- The SWP delivered 1,745,807 acre-feet of entitlement water to 27 of its 29 long-term water contractors, thus meeting 100 percent of contractors' demands for entitlement water.

turnout in Reach 12E of the California Aqueduct. The contracts will be in effect through February 29, 2000. At that time, if all appropriate environmental reviews have been completed, 25-year contracts may be negotiated upon request of the CVC contractors.

Musco Olive Products, Inc. An annual agreement dated January 20, 1998, between the Department and USBR, provided for the conveyance of up to 400 acre-feet of CVP water to Reach 2A of the California Aqueduct for use by Musco Olive Products, Inc. This water was to be conveyed from January 1, 1998, through December 31, 1998. A total of 364 acre-feet was delivered.

U.S. Department of Veterans Affairs. An annual agreement, dated January 15, 1998, between the Department and USBR, approved the conveyance of up to 450 acre-feet of CVP water to Reach 2B of the California Aqueduct for use by the U.S. Department of Veterans Affairs at the San Joaquin Valley National Cemetery. The water was to be conveyed from January 1, 1998, through December 31, 1998. A total of 34 acre-feet was delivered.

U.S. Fish and Wildlife Service Cooperative Agreement. USBR initiated a cooperative agreement with the Department to deliver CVP water to the Kern National Wildlife Refuge for USFWS. Under the terms of this cooperative agreement, dated September 9, 1994, up to 26,530 acre-feet of CVP water would be delivered from Check 21 to the Buena Vista Water Storage District Turnout BV-1B, on Reach 10A of the California Aqueduct, from October 1, 1993, through April 10, 1995. Since the cooperative agreement was signed, six modifications to the agreement have been executed. Under Modification No. 001, dated October 31, 1994, additional funding was provided. Modifications were made each year to the agreement. The latest modification, No. 006, dated January 1, 1998, extended the agreement through April 10, 1999, and defined the water delivery rates for 1999. The Department conveyed 14,081 acre-feet for USBR to the Kern National Wildlife Refuge in 1998.

U.S. Bureau of Reclamation. By letter dated March 23, 1998, USBR agreed to convey SWP water

through the Tracy Pumping Plant and the Delta Mendota Canal to O'Neill Forebay. Under this agreement, USBR transported 14,220 acre-feet of SWP water in 1998. The change in point of diversion was necessary to minimize disruptions to SWP operations due to emergency repairs performed at Pool 10 of the California Aqueduct. To repay this water conveyance to USBR, the Department and USBR executed an agreement dated August 5, 1998.

Water Conveyance Agreements—Non-CVP Westlands Water District—Kings River Water.

An agreement dated March 30, 1998, between the Department and WWD, approved delivery of up to 20,000 acre-feet of Kings River water from the Mendota pool through reaches 5, 6, and 7 of the California Aqueduct. This water was made available to WWD from flood control releases from Pine Flat Reservoir, via the Kings River and Fresno Slough, pursuant to an agreement between WWD and Kings River Water Association dated January 31, 1998. During 1998, the Department conveyed 7,117 acre-feet of Kings River water to WWD.

Other Agreements—Turnouts

In 1998, there were no turnout agreements with any miscellaneous agencies.

Amendments to Miscellaneous Agreements with Other Agencies

Musco Olive Products, Inc. An annual agreement, dated December 26, 1996, between the Department and USBR, provided for the conveyance of up to 300 acre-feet of CVP water to Reach 2A of the California Aqueduct for use by Musco Olive Products, Inc. This water was to be conveyed from January 1, 1997, through December 31, 1997. At the request of MOP, on January 20, 1998, the Department amended the agreement to revise the water conveyance amount to a maximum of 400 acre-feet.

Water Deliveries

The SWP delivers water for a variety of beneficial uses. In addition to delivering entitlement water to long-term water supply contractors, the SWP:

- conveys water to and stores water for other public agencies through special contracts and agreements;
- provides water for wildlife and recreational uses; and
- stores, releases, and delivers local runoff water from SWP facilities to agencies that hold local water rights.

In 1998, 2,755,335 acre-feet of water were conveyed to 27 long-term contractors and 16 other agencies. That amount includes:

- 1,745,807 acre-feet of entitlement water¹, with 1,527,385 acre-feet delivered to long-term contractors, 123,019 acre-feet transferred to or exchanged with WWD, 115 acre-feet transferred to Tracy Golf Course and Country Club, 75,000 acre-feet of purchase pool water, and 20,288 acre-feet of interruptible water;
- 2,108 acre-feet of entitlement-related water for recreation, fish and wildlife; and
- 1,007,420 acre-feet of nonentitlement water delivered to satisfy water rights settlement agreements and agreements made with SWP contractors and other agencies, including USBR.

Figure 9-1 shows amounts of water delivered to various locations during 1998.

Specific information about water deliveries made to long-term contractors and other agencies during 1998 and historical deliveries from 1962 through 1998 are presented in the following three sections, each with a corresponding table:

- water delivered and future credits granted to long-term contractors in 1998 (Table 9-3);
- water delivered in 1998 by month (Table 9-4); and
- annual water entitlements and water conveyed, by water type, from 1962 through 1998 (Table 9-5).

¹ Annual entitlement water is the amount of SWP water long-term contractors may request each year in accordance with Article 12(a), "Procedure for Determining Water Delivery Schedule," of their water supply contract.

Water Deliveries and Credits to Long-Term SWP Contractors

Table 9-3 shows amounts of water delivered in 1998 and future entitlement credits granted to long-term contractors through 1998. The following information about specific columns in Table 9-3 is arranged by column number.

1998 Entitlement Water Delivered. Columns 1 through 4 show a detailed breakdown of entitlement water delivered to long-term water supply contractors in 1998.

1998 Interruptible Water. Column 5 shows 20,288 acre-feet of 1998 interruptible water delivered to long-term water supply contractors in 1998.

1997 Carryover Entitlement Water Delivered During 1998. In some instances, with the Department's approval, contractors may delay delivery of entitlement water to the next year (also known as carryover entitlement water). Column 6 shows 37,252 acre-feet of entitlement water was carried over from 1997 for delivery in 1998.

Article 12(d) Water. No Article 12(d) water was delivered in 1998. (See column 7.)

Article 14(b) Water. Column 8 shows 17,180 acre-feet of 1997 entitlement water delivered in 1998 under Article 14(b) of MWD's long-term water supply contract due to SWP outages in 1997.

Purchase Pool A Water. No Purchase Pool A water was delivered in 1998. (See column 9.)

Purchase Pool B Water. Column 10 shows 75,000 acre-feet of Purchase Pool B water delivered to two long-term water supply contractors in 1998.

Total Entitlement Water Delivered. Column 11 shows all entitlement water delivered in 1998—a total of 1,745,807 acre-feet. This amount includes 123,019 acre-feet of entitlement water transferred to or exchanged with WWD and 115 acre-feet of entitlement transferred to Tracy Golf Course and Country Club.

Other Water Deliveries. Column 12 includes deliveries of water other than entitlement water, such as

deliveries of nonproject water, to long-term water contractors. Nonproject water is generally local water that a SWP contractor has a water right to, or water purchased from or exchanged with non-SWP agencies. The water is conveyed by the Department and in some instances stored in SWP facilities under special agreements for future deliveries.

In 1998, other water deliveries totaled 99,252 acre-feet.

Total Deliveries. Column 13 shows total amounts of water delivered to long-term contractors. In 1998, the SWP delivered 1,845,059 acre-feet to 27 long-term contractors. This amount included 1,745,807 acre-feet of entitlement water and 99,252 acre-feet of nonproject water.

Carryover Water Approved for Delivery. For several years, the Department has offered contractors the opportunity to carry over a portion of their entitlement water approved for delivery in the current year for delivery during the next year. The carryover program was designed to encourage the most effective and beneficial use of water and to avoid obligating the contractors to use or lose the water by December 31 of each year. The SWP contractors' long-term contracts and amendments state the criteria of carrying over entitlement water from one year to the next. The exception is EWSID's contract, which has an ongoing carryover program with terms and conditions specified in an agreement between the Department and the district dated October 1, 1979.

In 1998, since all the SWP storage facilities were needed for project water, no carryover water was approved for future delivery.

Water Delivered in 1998, by Month

During 1998, the SWP provided water service to 43 agencies, including 27 long-term water contractors. Those agencies and the amounts of water delivered to them by month are listed in Table 9-4.

This section and the accompanying table summarize water deliveries for 1998. Information about those deliveries is categorized as SWP water and nonproject water.

State Water Project Water

SWP water is classified into the following categories:

Entitlement water

- current year entitlement (1998)
- interruptible entitlement (1998)
- transfer and exchange entitlement (1998)
- carryover entitlement (1997)
- Benicia and Vallejo entitlement (1998)
- stored entitlement (1998)
- Pool B entitlement (1998)
- makeup 14(b) entitlement (1997)

Recreation and fish and wildlife water

- enhancement
- mitigation

Operational flood release water

- operational flood release

The SWP may approve exchanges and transfers of entitlement water among various contractors if certain conditions are met. The SWP may temporarily loan water to contractors if satisfactory arrangements are made for repayment and water is available within the system.

In 1998, SWP water was delivered in the following classifications and amounts.

Entitlement Water. A total of 1,745,807 acre-feet of 1998 entitlement water was delivered to 27 long-term contractors.

Transfers and Exchanges of Entitlement Water.

During 1998, a total of 147,569 acre-feet of entitlement water was transferred to or exchanged between SWP long-term contractors and non-SWP water agencies as follows:

- SCWA exchanged with MWA, 2,000 acre-feet;
- DRWD transferred to WWD, 200 acre-feet;
- DRWD transferred to TLBWSD, 90 acre-feet;
- KCWA exchanged with WWD, 85,700 acre-feet;
- KCWA transferred to WWD, 34,119 acre-feet;
- KCWA exchanged with TLBWSD and WWD, 20,000 acre-feet;
- KCWA transferred to TLBWSD, 1,000 acre-feet;
- OFWD transferred to Tracy Golf Course and Country Club, 115 acre-feet;
- TLBWSD transferred to WWD, 3,000 acre-feet; and
- MWA transferred to AVEKWA, 1,345 acre-feet.

Table 9-3
Water Delivered to Long-Term Contractors through 1998, by Service Area
(Acre-Feet)

Water Contractor or Agency	Water Deliveries in 1998											Other Water Deliveries (12) ^a	Total Deliveries (13)
	Entitlement Water Deliveries												
	1998 Entitlement without Transfers, Exchanges, and Storage (1)	1998 Entitlement Delivered through Transfers and Exchanges (2)	1998 Entitlement Delivered to Storage (3)	Total 1998 Entitlement Delivered (4)	1998 Interruptible Water (5)	1997 Carryover Entitlement Delivered during 1998 (6)	Makeup Water Per Article 12(d) (7)	Makeup Water Per Articles 14(b) (8)	Purchase Pool A (9)	Purchase Pool B (10)	Total Entitlement (11)		
Feather River Area													
County of Butte	527			527							527		527
Plumas County FCWCD	0			0							0		0
City of Yuba City	1,054			1,054							1,054		1,054
North Bay Area													
Napa County FCWCD	5,359			5,359							5,359		5,359
Solano County WA	19,377			19,377	9,982	407 ^p					29,766		29,766
South Bay Area													
Alameda County FCWCD-Zone 7	15,971		1,970	17,941							17,941	25,073 ^b	43,014
Alameda County WD	15,295		3,780	19,075							19,075	11,285 ^c	30,360
Santa Clara Valley WD	38,726		23,800	62,526		884 ^p					63,410		63,410
San Joaquin Valley Area													
Castaic Lake WA	311			311							311		311
County of Kings	3			3	12						15		15
Dudley Ridge WD	47,688	200 ^d	4,941	52,829	984	1,747 ^q					55,560		55,560
Empire West Side ID	0			0		542 ^q					542		542
Kern County WA	716,771	119,819 ^e		836,590							836,590	20,000 ^f	856,590
Oak Flat WD	4,286	115 ^g		4,401							4,401		4,401
Tulare Lake Basin WSD	8,367	24,090 ^h		32,457	9,310						41,767		41,767
Central Coastal Area													
San Luis Obispo County FCWCD	3,592			3,592							3,592		3,592
Santa Barbara County FCWCD	18,618			18,618							18,618		18,618
Southern California													
Antelope Valley-East Kern WA	52,926	1,345 ⁱ		54,271							54,271		54,271
Castaic Lake WA	19,782			19,782							19,782		19,782
Coachella Valley WD	23,100			23,100					55,000		78,100	7,609 ^j	85,709
Crestline-Lake Arrowhead WA	187			187							187	517 ^k	704
Desert WA	38,100			38,100					20,000		58,100	12,547 ^l	70,647
Littlerock Creek ID	404			404							404		404
Metropolitan WDSC	309,002 ^m		50,211	359,213		33,672 ^p		17,180			410,065	22,221 ⁿ	432,286
Mojave WA	2,580	2,000 ^o		4,580							4,580		4,580
Palmdale WD	8,752			8,752							8,752		8,752
San Bernardino Valley MWD	1,878			1,878							1,878		1,878
San Gabriel Valley MWD	9,310			9,310							9,310		9,310
San Geronio Pass WA	0			0							0		0
Ventura County FCD	1,850			1,850							1,850		1,850
Total	1,363,816	147,569	84,702	1,596,087	20,288	37,252	0	17,180	0	75,000	1,745,807	99,252	1,845,059

^a Includes local, general wheeling, USBR exchange, and floodwater.

^b Includes 6,000 acre-feet general wheeling, and 19,073 acre-feet local water.

^c 11,285 acre-feet local water.

^d 200 acre-feet transferred to Westlands WD.

^e Includes 87,384 and 32,435 acre-feet exchanged and transferred to Westlands WD, respectively.

^f 20,000 acre-feet exchanged from USBR through Westlands WD.

^g 115 acre-feet transferred to Tracy Golf and CC.

^h Includes 1,000 and 20,000 acre-feet transferred and exchanged from Kern County WA, respectively, 90 acre-feet transferred from Dudley Ridge WD, and 3,000 acre-feet transferred to Westlands WD.

ⁱ 1,345 acre-feet transferred from Mojave WA.

^j 7,609 acre-feet floodwater.

^k 517 acre-feet local water.

^l 12,547 acre-feet floodwater.

^m Includes 37,000 acre-feet bypass water.

ⁿ Includes 11,100 acre-feet exchanged from USBR, 10,121 acre-feet floodwater, and 1,000 acre-feet general wheeling.

^o 2,000 acre-feet changed from Solano County WA.

^p Extended carryover delivery.

^q Carryover delivery.

**Table 9-4
Water Delivered in 1998, by Month
(Acre-Feet)**

<i>Contracting Agency and Type of Service</i>	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>Apr.</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sep.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>1998 Total Deliveries</i>	<i>1998 Contract Entitlement</i>
Southern California Area														
Antelope Valley-East Kern Water Agency														
Entitlement water	1,311	889	1,603	2,747	4,972	7,300	9,508	9,737	5,862	4,433	2,448	2,116	52,926	138,400
Transfer entitlement water from Mojave Water Agency	54	57	111	89	128	150	175	210	137	102	71	61	1,345	
Agency Total	1,365	946	1,714	2,836	5,100	7,450	9,683	9,947	5,999	4,535	2,519	2,177	54,271	
Castaic Lake Water Agency														
Entitlement water	946	641	1,048	1,414	1,522	2,186	3,102	3,136	2,289	1,601	918	979	19,782	41,500
Coachella Valley Water District														
Entitlement water	754	0	0	2,541	2,541	2,541	2,541	2,541	2,541	2,541	2,541	2,018	23,100	23,100
Floodwater	0	0	0	0	3,515	4,094	0	0	0	0	0	0	7,609	
Purchase Pool B entitlement water	0	0	0	0	11,000	11,000	11,000	11,000	11,000	0	0	0	55,000	
Agency Total	754	0	0	2,541	17,056	17,635	13,541	13,541	13,541	2,541	2,541	2,018	85,709	
Crestline-Lake Arrowhead Water Agency														
Entitlement water	0	0	18	0	0	0	0	0	10	58	41	60	187	5,800
Local water	62	55	17	30	35	41	103	100	74	0	0	0	517	
Agency Total	62	55	35	30	35	41	103	100	84	58	41	60	704	
Desert Water Agency														
Entitlement water	0	789	381	4,191	4,191	4,191	4,191	4,191	4,191	4,191	4,191	3,402	38,100	38,100
Floodwater	0	0	0	0	5,795	6,752	0	0	0	0	0	0	12,547	
Purchase Pool B entitlement water	0	0	0	0	4,000	4,000	4,000	4,000	4,000	0	0	0	20,000	
Agency Total	0	789	381	4,191	13,986	14,943	8,191	8,191	8,191	4,191	4,191	3,402	70,647	
Littlerock Creek Irrigation District														
Entitlement water	0	0	0	24	53	76	91	65	48	47	0	0	404	2,300
Metropolitan Water District of Southern California														
Entitlement water	2,823	19,184	19,246	42,183	21,909	23,810	36,451	36,987	15,736	29,599	14,391	9,683	272,002	2,011,500
Bypass entitlement water	0	0	1,975	233	945	0	3,001	9,271	7,256	14,319	0	0	37,000	
Stored entitlement water	0	436	7,200	10,000	14,000	0	150	1,759	12,519	4,147	0	0	50,211	
Extended Carryover entitlement water	33,672	0	0	0	0	0	0	0	0	0	0	0	33,672	
14B (Makeup) entitlement water	0	0	0	0	0	0	6,000	6,000	5,180	0	0	0	17,180	
Floodwater	0	0	0	10,121	0	0	0	0	0	0	0	0	10,121	
Exchange water from USBR ^e	5,550	5,550	0	0	0	0	0	0	0	0	0	0	11,100	
General Wheeling ^g	0	0	0	0	0	0	0	0	0	0	0	1,000	1,000	
Agency Total	42,045	25,170	28,421	62,537	36,854	23,810	45,602	54,017	40,691	48,065	14,391	10,683	432,286	
Mojave Water Agency														
Entitlement water	672	212	16	0	287	277	195	147	242	256	186	90	2,580	75,800
Exchange entitlement water from Solano County WA	0	0	0	0	0	0	0	0	0	0	1,782	218	2,000	
Transfer entitlement water to Antelope Valley-East Kern WA *	54	57	111	89	128	150	175	210	137	102	71	61	1,345	
Agency Total (* excluded water)	672	212	16	0	287	277	195	147	242	256	1,968	308	4,580	
Palmdale Water District														
Entitlement water	1,221	121	0	0	79	691	1,234	1,578	1,611	1,003	609	605	8,752	17,300
San Bernardino Valley Municipal Water District														
Entitlement water	65	39	47	60	64	83	315	552	452	111	48	42	1,878	102,600
San Gabriel Valley Municipal Water District														
Entitlement water	0	1,231	2,844	357	105	711	1,100	982	1,198	635	147	0	9,310	28,800
San Geronio Pass Water Agency														
Entitlement water	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ventura County Flood Control District														
Entitlement water	0	0	0	0	0	0	0	0	0	617	617	616	1,850	20,000
Recreation/Fish and Wildlife														
Recreation/fish and wildlife water	56	32	55	68	149	145	247	299	188	168	107	71	1,585	
SWP	41,574	23,631	34,544	63,907	65,945	57,161	83,301	92,455	74,460	63,828	28,097	19,961	648,864	
Non-SWP	5,612	5,605	17	10,151	9,345	10,887	103	100	74	0	0	1,000	42,894	
Southern California Area Total	47,186	29,236	34,561	74,058	75,290	68,048	83,404	92,555	74,534	63,828	28,097	20,961	691,758	2,505,200