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CALIFORNIA. DEPT. OF WATER RESOURCES.
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STATE OF CALIFORNIA

The Resources Agency

Department of Water Resources

BULLETIN NO. 158-73

FLOOD CONTROL FUNDS

1973 Report to the Legislature

JANUARY 1974

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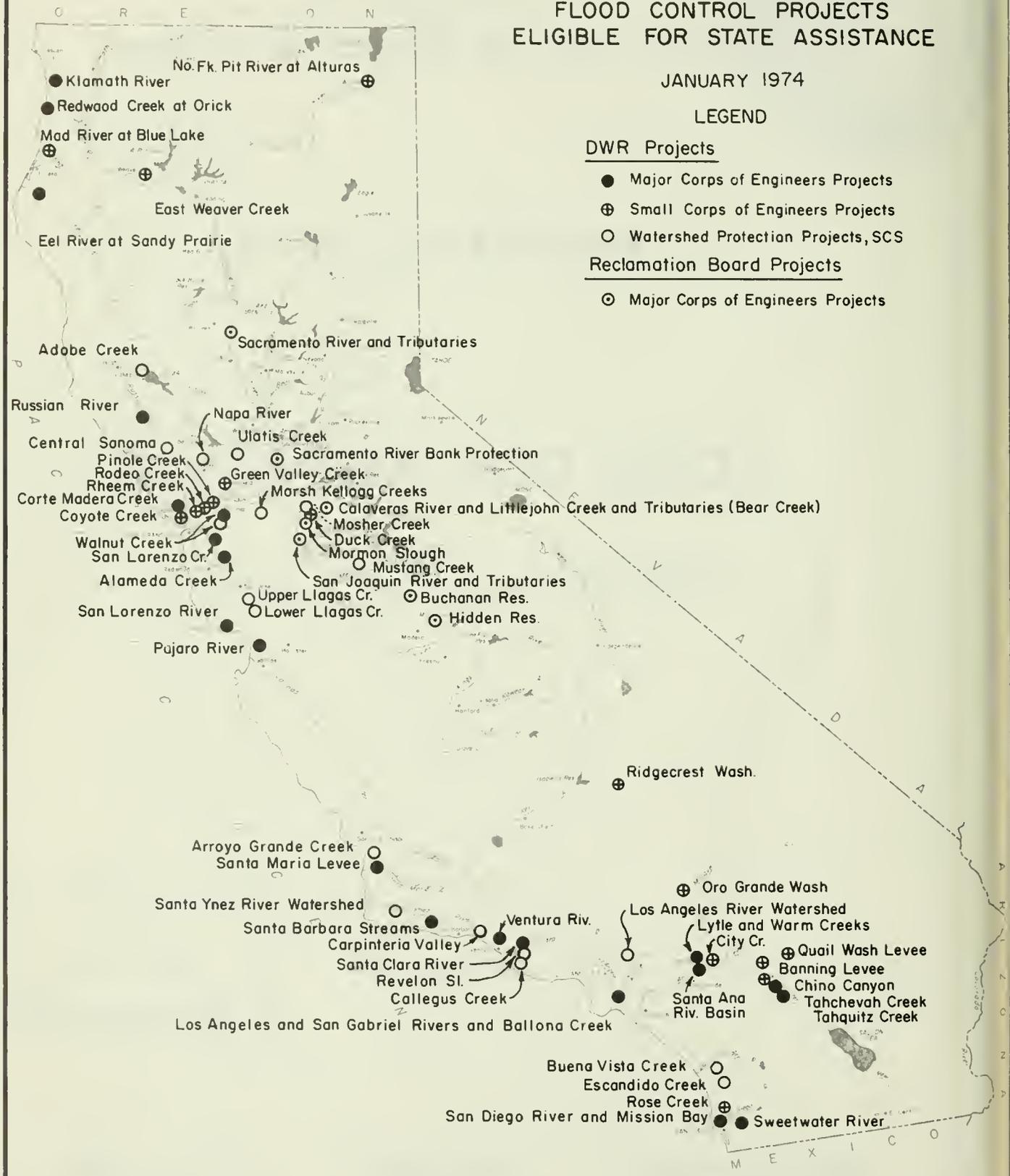
STATE OF CALIFORNIA
 THE RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES DEVELOPMENT
**FLOOD CONTROL PROJECTS
 ELIGIBLE FOR STATE ASSISTANCE**

JANUARY 1974

LEGEND

DWR Projects

- Major Corps of Engineers Projects
- ⊕ Small Corps of Engineers Projects
- Watershed Protection Projects, SCS
- Reclamation Board Projects
- ⊙ Major Corps of Engineers Projects



EXPENDITURE OF FLOOD CONTROL FUNDS IN 1973

Bulletin No. 158-73 reports expenditure of state flood control funds from January 1 through December 31, 1973, by the Department of Water Resources and The Reclamation Board. Sections 12830 and 12875 of the California Water Code require that expenditure of such funds be reported to the State Legislature. Expenditures made during the year for projects under the jurisdiction of the Department and the Board are presented separately in this report.

During 1973 the Department issued reallocation orders in a net amount of \$4,949,624.59. Expenditures by the Department since its program's inception in 1946 total \$141,056,000. The Reclamation Board expended \$2,107,258 in 1973. Expenditures by the Board since its program began in 1917 total \$106,958,662.

The State's policy of paying all or a portion of nonfederal rights-of-way and relocation costs for authorized federal flood control projects is stated in the State Water Resources Act of 1945, the Flood Control Law of 1946, and the California Watershed Protection and Flood Prevention Law. The Department of Water Resources reimburses local agencies for the costs of rights-of-way acquisition and relocations for major levee and channel improvement projects constructed by the Corps of Engineers outside the Central Valley and for small Corps' projects and watershed projects throughout California. The Reclamation Board acquires rights-of-way and performs relocations directly for major levee and channel improvement projects constructed by the Corps of Engineers within the Central Valley.


 John R. Teerink, Director
 Department of Water Resources
 The Resources Agency
 State of California
 January 8, 1974

Table 1. FLOOD CONTROL EXPENDITURES BY
 THE RECLAMATION BOARD

Projects	Amounts Expended in 1973	Total Amounts Expended Since 1917
Sacramento River and Tributaries Flood Control Project	\$ 660,047	\$ 53,668,051
San Joaquin River and Tributaries Flood Control Project		
Federal	335,356	9,184,892
State	--	24,515,929
Buchanan Reservoir	384,720	670,921
Hidden Reservoir	120,165	489,196
Calaveras River & Littlejohn Creek and Tributaries (Bear Creek)	--	3,233,542
Mormon Slough Flood Control Project	2,730	3,427,799
Sacramento River Bank Protection	604,240	11,768,332
	<u>\$2,107,258</u>	<u>\$106,958,662</u>

Table 2. REALLOCATION ORDERS ISSUED IN 1973
BY THE DEPARTMENT OF WATER RESOURCES

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
<u>Northern District</u>					
0-37	7-20-73	\$ 19,481.53	Klamath River	\$ 37,794.90	KR 72-1
0-38	7-20-73	10,911.40	Redwood Creek at Orick	85,029.54	RCO 72-1
<u>Central District</u>					
2-307	7-17-73	220,961.43	Alameda Creek	281,908.14	ACC 72-2
2-308	9-05-73	28,423.41	Corte Madera Creek	(5,596.09)	CMC 70-6
				7,349.00	CMC 72-4
				41,477.50	CMC 72-5
2-309	7-13-73	62,788.30	Ulatris Creek Watershed	62,862.88	UCW 72-5
2-310	7-13-73	7,718.85	Central Sonoma Watershed	7,718.85	CSW 72-3
2-311	7-16-73	54,613.10	Walnut Creek	54,627.29	WCC 72-3
2-312	7-13-73	25,500.00	Ulatris Creek Watershed	25,500.00	UCW 72-6
2-313	7-16-73	19,200.00	Ulatris Creek Watershed	19,200.00	UCW 73-1
2-314	7-16-73	7,107.00	Ulatris Creek Watershed	7,107.00	UCW 72-7
2-315	7-16-73	9,316.82	Rodeo Creek	9,316.82	SPRC 72-1
2-316	9-11-73	28,932.66	Central Sonoma Watershed	28,932.66	CSW 73-1
<u>San Joaquin District</u>					
6-24	1-22-73	22,790.62	Upper Llagas Creek Watershed	22,790.62	ULCW 72-7
6-25	1-17-73	11,345.68	Lower Llagas Creek Watershed	11,345.68	LLCW 72-10
6-26	1-22-73	102,688.37	Lower Llagas Creek Watershed	102,688.37	LLCW 72-12
6-27	2-02-73	2,942.00	Upper Llagas Creek Watershed	2,942.00	ULCW 72-8
6-28	2-09-73	475.00(2)	Upper Llagas Creek Watershed	855.00	ULCW 72-3
6-29	2-09-73	3,675.53	Lower Llagas Creek Watershed	3,675.53	LLCW 72-9
6-30	2-09-73	7,438.80	Lower Llagas Creek Watershed	7,438.80	LLCW 72-11
6-31	7-23-73	33,684.04	Upper Llagas Creek Watershed	33,684.04	ULCW 72-5
6-32	7-23-73	17,229.42	Upper Llagas Creek Watershed	17,229.42	ULCW 72-6
6-33	7-23-73	130,679.00	Lower Llagas Creek Watershed	130,679.00	LLCW 72-8
6-34	7-23-73	20,894.00	Lower Llagas Creek Watershed	20,894.00	LLCW 72-5
6-35	7-23-73	10,335.00	Lower Llagas Creek Watershed	10,335.00	LLCW 73-1
6-36	7-23-73	15,062.87	Upper Llagas Creek Watershed	15,062.87	ULCW 73-1
6-37	7-23-73	6,807.01	Lower Llagas Creek Watershed	6,807.01	LLCW 73-2
6-38	7-23-73	14,614.77	Lower Llagas Creek Watershed	14,614.77	LLCW 73-4
6-39	8-01-73	14,291.88	Upper Llagas Creek Watershed	14,470.31	ULCW 73-2
6-40	7-23-73	38,350.00	Lower Llagas Creek Watershed	38,350.00	LLCW 73-3
6-41	7-23-73	81,761.95	Lower Llagas Creek Watershed	95,717.25	LLCW 72-4
6-42	8-06-73	210,912.00	Mustang Creek Watershed	210,912.00	MUW 73-2
6-43	8-06-73	12,288.00	Mustang Creek Watershed	12,288.00	MUW 73-3
6-44	9-11-73	4,171.52	Lower Llagas Creek Watershed	4,171.52	LLCW 73-5
6-45	9-11-73	3,314.83	Mustang Creek Watershed	7,404.83	MUW 73-1
6-46	9-11-73	3,580.00	Upper Llagas Creek Watershed	3,580.00	ULCW 73-3
6-47	9-13-73	350.00	Lower Llagas Creek Watershed	350.00	LLCW 73-10
<u>Southern District</u>					
8-513	1-08-73	122,882.97	Sweetwater River	122,882.97	SWR 72-5
8-514	2-06-73	130,343.60	Sweetwater River	130,343.60	SWR 72-6
8-515	2-15-73	261,695.90	Sweetwater River	261,695.90	SWR 72-7
8-516	3-14-73	34.84(2)	Sweetwater River	34.84	SWR 71-1
8-517	3-14-73	1,545.92(2)	Revolon Slough Watershed	1,545.92	RSW 71-1
8-518	7-12-73	64.88	Los Angeles River	6,579.36	LAR 71-28
				14,010.84	LAR 71-23
				12,742.84	LAR 72-17
				(1,943.55)	LAR 71-22
				(18,977.43)	LAR 71-20
				(1,292.52)	LAR 72-2
				(5,443.09)	LAR 72-6
8-519	7-19-73	22,072.26	Los Angeles River	22,072.26	LAR 71-8
8-520	7-19-73	148,246.00	Los Angeles River	148,746.00	LAR 71-19
8-521	7-17-73	26,426.69	Los Angeles River	26,968.60	LAR 71-21
8-522	7-17-73	13,938.23	Los Angeles River	13,938.23	LAR 71-26
8-523	7-17-73	20,189.92	Los Angeles River	20,189.92	LAR 72-1

(1) Copies of orders are on file in the Department.
(2) Supplemental payment.

Table 2. REALLOCATION ORDERS ISSUED IN 1973
 BY THE DEPARTMENT OF WATER RESOURCES
 (Continued)

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
<u>Southern District (Continued)</u>					
8-524	7-18-73	35,998.39	Los Angeles River	35,998.39	LAR 71-25
8-525	7-17-73	6,571.57	Los Angeles River	6,671.57	LAR 72-10
8-526	7-17-73	255,032.43	Los Angeles River	255,633.27	LAR 71-15
8-527	7-18-73	39,957.66	Los Angeles River	41,335.16	LAR 71-12
8-528	7-16-73	32,868.23	Los Angeles River	32,868.23	LAR 72-11
8-529	7-15-73	164,583.19	Sweetwater River	164,583.19	SWR 72-8
8-530	7-15-73	8,422.33	Sweetwater River	8,422.33	SWR 73-2
8-531	7-15-73	224,833.41	Sweetwater River	224,833.41	SWR 73-1
8-532	7-15-73	26,817.92	Sweetwater River	26,817.92	SWR 73-3
8-533	7-18-73	112,000.00	Los Angeles River Watershed	112,000.00	LAW 72-11
8-534	7-16-73	319,000.00	Lytile & Warm Creeks	319,000.00	LWC 73-1
8-535	7-16-73	3,883.00	Los Angeles River Watershed	3,883.00	LAW 72-9
8-536	7-23-73	8,925.86	Ridgecrest Wash	8,925.86	SPRW 72-2
8-537	7-25-73	23,023.74	Los Angeles River	25,826.81	LAR 71-17
8-538	7-27-73	10,927.05	Los Angeles River	10,927.05	LAR 72-7
8-539	7-31-73	10,115.36	Los Angeles River	10,115.36	LAR 72-9
8-540	7-31-73	69,947.45	Los Angeles River	69,947.45	LAR 72-20
8-541	7-26-73	61,061.45	Los Angeles River	61,061.45	LAR 71-24
8-542	7-26-73	12,333.97	Los Angeles River	14,083.97	LAR 71-27
8-543	8-23-73	49,550.71	Los Angeles River	50,088.71	LAR 71-29
8-544	7-31-73	6,201.77	Chino Canyon	6,201.77	SPCCR 72-1
8-545	7-26-73	35,000.00	Los Angeles River Watershed	35,000.00	LAW 73-5
8-546	7-31-73	9,886.00	Los Angeles River Watershed	9,886.00	LAW 72-3
8-547	7-31-73	5,710.00	Los Angeles River Watershed	5,710.00	LAW 72-7
8-548	7-31-73	4,305.00	Los Angeles River Watershed	4,305.00	LAW 72-4
8-549	7-27-73	8,808.39	Sweetwater River	8,824.39	SWR 72-4
8-550	8-06-73	380,600.00(2)	Lytile & Warm Creeks	380,600.00	LWC 73-1
8-551	8-08-73	7,330.96	Los Angeles River Watershed	11,201.00	LAW 71-4
				(3,870.04)	LAW 71-1
8-552	8-08-73	12,346.37	Los Angeles River Watershed	12,346.37	LAW 71-6
8-553	8-15-73	3,372.76	Los Angeles River	9,533.30	LAR 72-8
				(4,373.71)	LAR 71-13
				(1,786.83)	LAR 71-16
8-554	8-15-73	75,985.04	Los Angeles River	76,112.43	LAR 72-3
8-555	8-15-73	1,986.45	Los Angeles River	1,588.74	LAR 72-13
				397.71	LAR 72-14
8-556	9-06-73	194,000.00	Santa Clara River	194,000.00	SCR 73-2
8-557	9-13-73	107,694.41	Los Angeles River Watershed	756,357.07	LAW 71-2
8-558	12-08-73	79,600.00	Sweetwater River	79,600.00	SWR 73-4
8-559	12-10-73	66,295.40	Santa Clara River	66,295.40	SCR 73-1
8-560	12-10-73	8,965.88	Chino Canyon	8,965.88	SPCCR 73-1
8-561	12-07-73	195,644.61	Los Angeles River	200,786.09	LAR 71-18
				(4,921.48)	LAR 72-5
8-562	12-06-73	186,883.36	Los Angeles River Watershed	186,883.36	LAW 71-5
8-563	12-07-73	16,494.70	Los Angeles River	18,217.87	LAR 72-12
8-564	12-10-73	1,151.54	Los Angeles River	1,151.54	LAR 72-15
8-565	12-11-73	991.80	Los Angeles River	991.80	LAR 72-16
8-566	12-07-73	964.01	Los Angeles River	964.01	LAR 72-18
8-567	12-14-73	1,614.31	Los Angeles River	1,614.31	LAR 72-19
8-568	12-14-73	610.89	Los Angeles River	610.89	LAR 72-22
8-569	12-14-73	15,414.77	Los Angeles River	15,414.77	LAR 72-23
8-570	12-17-73	3,048.15	Los Angeles River	3,048.15	LAR 72-24
8-571	12-17-73	16,311.52	Los Angeles River	16,388.84	LAR 72-27
8-572	12-18-73	8,718.04	Los Angeles River	8,718.04	LAR 72-30
8-573	12-19-73	875.19	Los Angeles River	875.19	LAR 72-31
8-574	12-19-73	2,667.90	Los Angeles River	2,667.90	LAR 72-33
8-575	12-19-73	2,215.65	Los Angeles River	2,215.65	LAR 72-34

Table 3. SUMMARY OF FLOOD CONTROL EXPENDITURES BY
THE DEPARTMENT OF WATER RESOURCES 1946-1973

County and Project	Reallocation Orders Issued in 1973		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>Alameda County</u>			
Alameda Creek MFCP(1)	1	\$ 220,961.43	\$11,748
San Lorenzo Creek MFCP	-	-	1,157
<u>Contra Costa County</u>			
Walnut Creek MFCP	1	54,613.10	6,448
Pinole Creek SFCP(2)	-	-	377
Rheem Creek SFCP	-	-	172
Rodeo Creek SFCP	1	9,316.82	572
Marsh-Kellogg WPP(3)	-	-	1,637
Walnut Creek WPP	-	-	1,180
<u>Del Norte County</u>			
Klamath River MFCP	1	19,481.53	770
<u>Humboldt County</u>			
Eel River at Sandy Prairie MFCP	-	-	126
Redwood Creek at Orick MFCP	1	10,911.40	460
Mad River at Blue Lake SFCP	-	-	17
<u>Kern County</u>			
Ridgecrest Wash SFCP	1	8,925.86	19
<u>Lake County</u>			
Adobe Creek WPP	-	-	414
<u>Los Angeles County</u>			
Los Angeles River MFCP	35	1,186,393.32	63,079
Los Angeles River Watershed MFCP	10	485,039.10	9,431
<u>Marin County</u>			
Corte Madera Creek MFCP	1	28,423.41	3,405
Coyote Creek SFCP	-	-	890
<u>Mendocino County</u>			
Russian River MFCP	-	-	14
<u>Merced County</u>			
Mustang Creek WPP	3	226,514.83	242
<u>Modoc County</u>			
North Fork Pit River at Alturas	-	-	327
<u>Monterey County</u>			
Pajaro River MFCP	-	-	276
<u>Napa County</u>			
Napa River WPP	-	-	326
<u>Riverside County</u>			
Santa Ana River Basin MFCP	-	-	3,014
Tahchevah Creek MFCP	-	-	1,101
Banning Levee SFCP	-	-	14
Chino Canyon SFCP	2	15,167.65	222

- (1) Major Flood Control Project (a project specifically authorized by the Congress)
(2) Small Flood Control Project (a project authorized by the Army Chief of Engineers)
(3) Watershed Protection Project (a Department of Agriculture project)

Table 3. SUMMARY OF FLOOD CONTROL EXPENDITURES BY
THE DEPARTMENT OF WATER RESOURCES 1946-1973 (Continued)

County and Project	Reallocation Orders Issued in 1973		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>San Bernardino County</u>			
Santa Ana River Basin MFCP	-	-	\$ 3,169
Lytle and Warm Creeks MFCP	2	\$ 699,600.00	2,605
City Creek SFCP	-	-	467
Oro Grande Wash SFCP	-	-	292
Quail Wash Levee SFCP	-	-	39
<u>San Diego County</u>			
San Diego River and Mission Bay MFCP	-	-	2,992
Sweetwater River MFCP	10	1,028,022.55	3,677
Rose Creek SFCP	-	-	412
Buena Vista Creek WPP	-	-	799
Escondido Creek WPP	-	-	2,443
<u>San Joaquin County</u>			
Duck Creek SFCP	-	-	672
Mosher Creek WPP	-	-	180
<u>San Luis Obispo County</u>			
Arroyo Grande Creek WPP	-	-	80
<u>Santa Barbara County</u>			
Santa Barbara Streams MFCP	-	-	521
Santa Maria Levee MFCP	-	-	1,440
Santa Ynez River Watershed MFCP	-	-	427
Carpinteria Valley WPP	-	-	33
<u>Santa Clara County</u>			
Lower Llagas WPP	13	433,111.63	1,605
Upper Llagas WPP	8	110,055.83	596
<u>Santa Cruz County</u>			
Pajaro River MFCP	-	-	339
San Lorenzo River MFCP	-	-	2,449
<u>Solano County</u>			
Green Valley Creek SFCP	-	-	115
Ulatris Creek WPP	4	114,593.30	2,543
<u>Sonoma County</u>			
Russian River MFCP	-	-	56
Central Sonoma WPP	2	36,651.51	3,416
<u>Trinity County</u>			
East Weaver Creek SFCP	-	-	215
<u>Ventura County</u>			
Santa Clara River MFCP	2	260,295.40	1,301
Ventura River Basin MFCP	-	-	359
Callegus Creek WPP	-	-	297
Revolon Slough WPP	1	1,545.92	79
Totals	99	\$4,949,624.59	\$141,056

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