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STATE OF CALIFORNIA
The Resources Agency

Department of Water Resources

BULLETIN No. 158-74

FLOOD CONTROL FUNDS

1974 Report to the Legislature

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JANUARY 1975

CLAIRE T. DEDRICK
Secretary for Resources
The Resources Agency

EDMUND G. BROWN JR.
Governor
State of California

JOHN R. TEERINK
Director
Department of Water Resources

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

JANUARY 1975

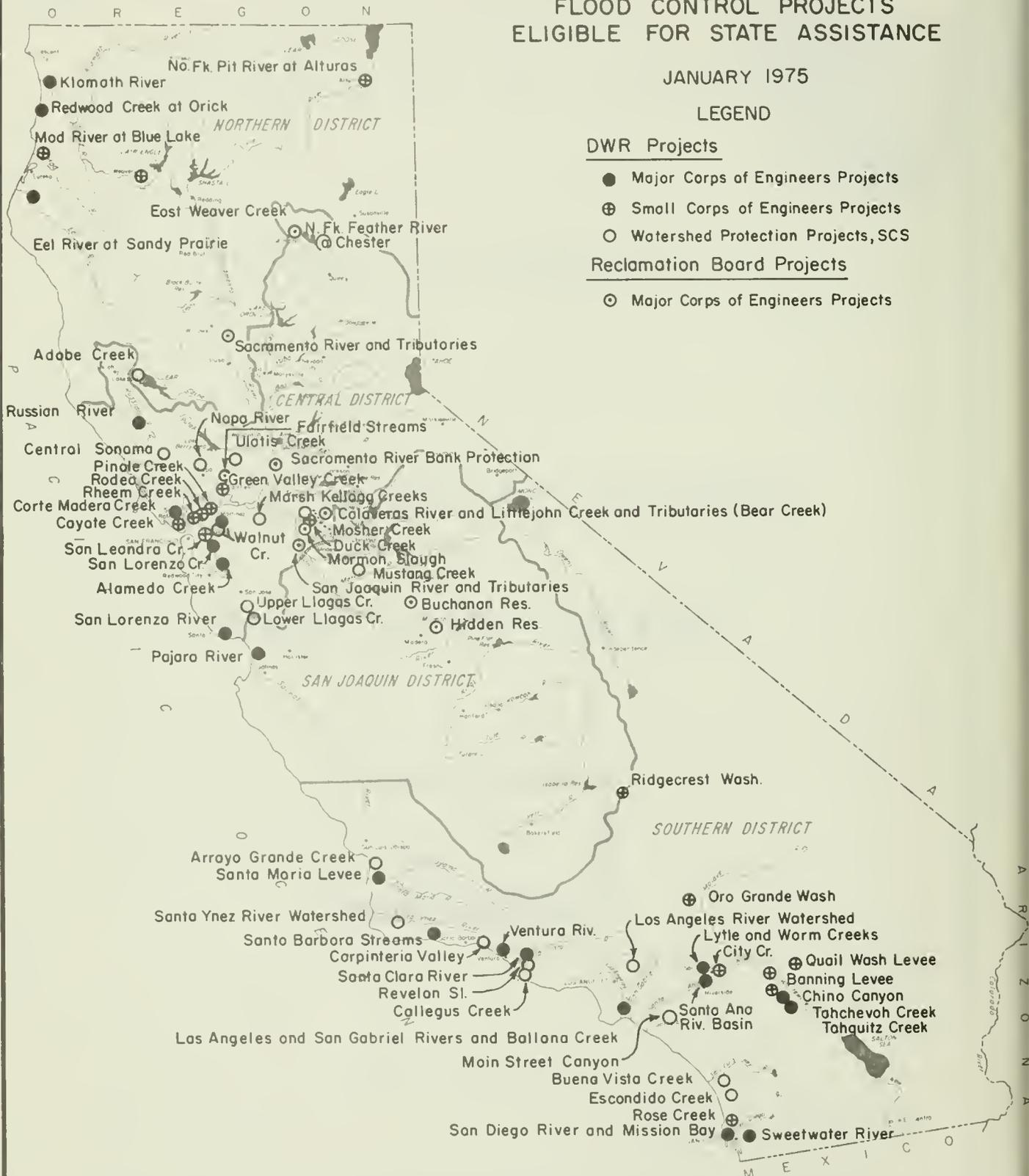
LEGEND

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 1974

Bulletin No. 158-74 reports expenditure of state flood control funds from January 1 through December 31, 1974, 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 1974 the Department issued reallocation orders in a net amount of \$6,053,376.98. Expenditures by the Department since its program's inception in 1946 total \$147,111,000. The Reclamation Board expended \$4,228,798 in 1974. Expenditures by the Board since its program began in 1917 total \$111,187,460.

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

John R. Teerink, Director
Department of Water Resources
The Resources Agency
State of California
January 10, 1975

Table 1. FLOOD CONTROL EXPENDITURES BY
THE RECLAMATION BOARD

Projects	Amounts Expended in 1974	Total Amounts Expended Since 1917
Sacramento River and Tributaries Flood Control Project	\$ 829,406	\$ 54,497,457
San Joaquin River and Tributaries Flood Control Project	393,719	34,094,540(1)
Buchanan Reservoir (Chowchilla River)	164,919	835,840
Hidden Reservoir (Fresno River)	586,075	1,075,271
Calaveras River & Littlejohn Creek and Tributaries (Bear Creek)	--	3,233,542
Mormon Slough Flood Control Project	--	3,427,799
Sacramento River Bank Protection	1,275,690	13,044,022
North Fork Feather River at Chester(2)	887,607	887,607
Fairfield Streams(2)	<u>91,382</u>	<u>91,382</u>
	\$4,228,798	\$111,187,460

(1) Includes State Project Costs of \$24,515,929.

(2) Previous Costs Included in Sacramento River and Tributaries.

Table 2. REALLOCATION ORDERS ISSUED IN 1974
BY THE DEPARTMENT OF WATER RESOURCES

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
<u>Northern District</u>					
0-39	5-17-74	\$ 25,080.32	Klamath River	\$ 26,808.22	KR 74-1
0-40	9-12-74	2,775.74	N. Fk. Pit Riv. at Alturas	2,835.15	SPNFP 73-1
0-41	9-12-74	177.00	N. Fk. Pit Riv. at Alturas	1,241.00	SPNFP 74-1
<u>Central District</u>					
2-317	1-10-74	20,888.75	Walnut Creek	20,888.75	WCC 73-2
2-318	1-10-74	8,660.56	Marsh-Kellogg Watershed	8,660.56	MKW 73-2
2-319	2-13-74	435,499.54	San Leandro Creek	578,897.76	SPSLC 71-1
2-320	7-26-74	92.50	Duck Creek	185.00	SPDC 73-1
2-321	5-31-74	7,842.98	Marsh-Kellogg Watershed	7,842.98	MKW 73-1
2-322	5-31-74	8,701.08	Walnut Creek	8,701.08	WCC 73-1
2-323	7-26-74	245,830.71	San Leandro Creek	318,036.76	SPSLC 72-1
2-324	7-12-74	273,230.57	San Leandro Creek	341,391.77	SPSLC 73-1
2-325	12-26-74	3,282.19	Corte Madera Creek	3,282.19	CMC 74-1
2-326	7-26-74	39,513.98	Mosher Creek Watershed	41,168.34	MCW 73-1
2-327	7-19-74	390.72	Central Sonora Watershed	390.72	CSW 73-2
<u>San Joaquin District</u>					
6-48	1-18-74	3,158.21	Upper Llagas Creek Watershed	3,158.21	ULCW 73-4
6-49	1-18-74	350.95	Upper Llagas Creek Watershed	350.95	ULCW 73-5
6-50	1-15-74	14,566.00	Lower Llagas Creek Watershed	14,566.00	LLCW 73-7
6-51	1-15-74	2,020.46	Lower Llagas Creek Watershed	2,020.46	LLCW 73-9
6-52	1-15-74	160,359.00	Lower Llagas Creek Watershed	160,359.00	LLCW 73-8
6-53	1-15-74	2,947.63	Lower Llagas Creek Watershed	2,947.63	LLCW 73-6
6-54	4-16-74	11,202.66	Upper Llagas Creek Watershed	11,202.66	ULCW 73-6
6-55	4-16-74	4,945.08	Lower Llagas Creek Watershed	4,945.08	LLCW 73-11
6-56	5-30-74	1,764.34	Lower Llagas Creek Watershed	1,764.34	LLCW 73-12
6-57	5-30-74	14,159.44	Upper Llagas Creek Watershed	14,159.44	ULCW 73-7
6-58	12-27-74	32,671.00	Lower Llagas Creek Watershed	32,671.00	LLCW 73-13
6-59	7-23-74	4,051.63	Lower Llagas Creek Watershed	4,051.63	LLCW 74-1
6-60	7-23-74	9,478.27	Upper Llagas Creek Watershed	9,478.27	ULCW 74-1
6-61	12-23-74	22,030.63	Upper Llagas Creek Watershed	22,030.63	ULCW 74-2
6-62	12-23-74	4,741.57	Lower Llagas Creek Watershed	4,852.26	LLCW 74-2
6-63	12-27-74	68,588.00	Lower Llagas Creek Watershed	78,263.00	LLCW 74-3
6-64	11-04-74	219,088.74	Mustang Creek Watershed	219,088.74	MUW 74-1
<u>Southern District</u>					
8-576	1-16-74	869,400.00	Lytle & Warm Creeks	869,400.00	LWC 73-2
8-577	1-16-74	2,249.95	Los Angeles River	2,249.95	LAR 72-41
8-578	1-18-74	6,593.41	Los Angeles River	6,593.41	LAR 72-28
8-579	1-21-74	43,663.70	Revolon Slough Watershed	43,663.70	RSW 72-1
8-580	1-21-74	12,265.00	Los Angeles River Watershed	17,399.00 (5,134.00)	LAW 72-5 LAW 72-6
8-581	2-04-74	39,702.46	Los Angeles River	39,702.46	LAR 72-21
8-582	2-05-74	14,270.49	Los Angeles River	14,320.49	LAR 72-25
8-583	2-19-74	32,690.80	Los Angeles River	32,690.80	LAR 72-29
8-584	2-20-74	12,718.17	Los Angeles River	12,718.17	LAR 72-32
8-585	2-21-74	1,288.95	Los Angeles River	1,288.95	LAR 72-36
8-586	2-22-74	9,743.72	Los Angeles River	9,743.72	LAR 72-39
8-587	2-25-74	2,636.02	Los Angeles River	2,636.02	LAR 73-3
8-588	2-27-74	125,840.30	Los Angeles River	126,840.30	LAR 71-7
8-589	2-28-74	568.30	Los Angeles River	568.30	LAR 73-4
8-590	2-27-74	73,888.32	Los Angeles River Watershed	73,995.95	LAW 73-6
8-591	2-27-74	10,265.89	Los Angeles River Watershed	10,265.89	LAW 73-1
8-592	2-27-74	325,683.73	Los Angeles River Watershed	756,357.07	LAW 71-2
8-593	4-08-74	33,703.99	Los Angeles River Watershed	33,703.99	LAW 73-11
8-594	4-09-74	11,816.00	Los Angeles River Watershed	11,816.00	LAW 72-2
8-595	3-29-74	59,311.41	Los Angeles River	59,909.19	LAR 72-40
8-596	3-31-74	3,837.97	Los Angeles River	10,643.07	LAR 72-42
8-597	4-05-74	5,090.58	Los Angeles River	5,090.58	LAR 72-43
8-598	4-10-74	13,869.06	Los Angeles River	13,869.06	LAR 73-1
8-599	4-10-74	3,010.36	Los Angeles River Watershed	3,010.36	LAW 73-8
8-600	4-10-74	24,719.51	Los Angeles River Watershed	24,719.51	LAW 73-10
8-601	4-15-74	861.36	Los Angeles River Watershed	861.36	LAW 73-23
8-602	4-11-74	15,686.12	Los Angeles River Watershed	15,686.12	LAW 73-12

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

Table 2. REALLOCATION ORDERS ISSUED IN 1974
BY THE DEPARTMENT OF WATER RESOURCES
(Continued)

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
Southern District (continued)					
8-603	4-11-74	\$ 7,477.09	Los Angeles River Watershed	\$ 7,477.09	LAW 73-13
8-604	4-12-74	9,137.42	Los Angeles River Watershed	9,137.42	LAW 73-14
8-605	4-12-74	42,529.24	Los Angeles River Watershed	42,529.24	LAW 73-15
8-606	4-15-74	18,334.49	Los Angeles River Watershed	18,334.49	LAW 73-16
8-607	4-15-74	12,540.83	Los Angeles River Watershed	12,540.83	LAW 73-17
8-608	4-18-74	6,438.24	Los Angeles River Watershed	16,763.66	LAW 73-2
8-609	4-18-74	2,840.90	Los Angeles River Watershed	2,918.22	LAW 73-7
8-610	4-18-74	23,437.91	Los Angeles River Watershed	23,437.91	LAW 73-19
8-611	4-19-74	23,907.36	Los Angeles River Watershed	23,907.36	LAW 73-20
8-612	4-19-74	1,485.74	Los Angeles River	1,485.74	LAR 73-2
8-613	4-19-74	754.80	Los Angeles River	754.80	LAR 73-11
8-614	4-22-74	58,414.10	Los Angeles River	58,414.10	LAR 72-44
8-615	5-08-74	75,476.94	Los Angeles River	75,476.94	LAR 73-6
8-616	5-08-74	55,981.09	Los Angeles River	60,736.70	LAR 71-10
8-617	5-09-74	1,824.56	Los Angeles River	1,970.07	LAR 73-12
8-618	5-10-74	896.08	Los Angeles River	896.08	LAR 73-13
8-619	5-10-74	30,892.79	Los Angeles River	30,892.79	LAR 73-14
8-620	5-13-74	4,487.74	Los Angeles River Watershed	4,487.74	LAW 73-4
8-621	5-13-74	31,304.24	Los Angeles River Watershed	31,304.24	LAW 73-18
8-622	5-14-74	16,722.90	Los Angeles River Watershed	16,722.90	LAW 73-21
8-623	5-16-74	16,560.88	Los Angeles River Watershed	16,560.88	LAW 73-25
8-624	5-14-74	5,808.31(2)	Los Angeles River	5,808.31	LAR 62-11
8-625	5-16-74	1,120.83(2)	Los Angeles River	1,120.83	LAR 69-21
8-626	5-16-74	3,005.00(2)	Los Angeles River	3,005.00	LAR 64-6
8-627	5-16-74	6,587.06	Los Angeles River Watershed	6,587.06	LAW 73-26
8-628	5-17-74	4,105.55(2)	Rose Creek	4,105.55	SPROG 71-1
8-629	5-23-74	541.91(2)	Los Angeles River	541.91	LAR 71-21
8-630	5-23-74	121,311.21(2)	Los Angeles River	121,311.21	LAR 68-12
8-631	5-23-74	57,681.00	Los Angeles River Watershed	57,681.00	LAW 72-8
8-632	5-24-74	27,316.97	Los Angeles River Watershed	34,784.43	LAW 73-9
8-633	5-24-74	14,773.53	Los Angeles River Watershed	14,773.53	LAW 73-28
8-634	6-21-74	133,677.84	Los Angeles River Watershed	136,061.34	LAW 73-22
8-635	6-21-74	76,143.24	Los Angeles River	199,115.77	LAR 71-4
8-636	6-21-74	122,343.42	Los Angeles River	134,922.45	LAR 72-37
8-637	6-13-74	107,837.00	Main Street Canyon Watershed	107,837.00	MSCW 74-2
8-638	6-21-74	75,174.88	Los Angeles River	101,966.30	LAR 73-8
8-639	6-21-74	134,769.82	Los Angeles River	183,662.14	LAR 71-11
8-640	8-09-74	414.36	Los Angeles River	414.36	LAR 73-15
8-641	8-12-74	2,283.10	Los Angeles River	2,283.10	LAR 73-16
8-642	7-29-74	5,811.33	Santa Ana River	5,811.33	SASB 72-1
8-643	8-19-74	57,667.35	Los Angeles River	61,567.16	LAR 72-26
				(2,995.24)	LAR 73-9
8-644	8-13-74	27,274.76	Los Angeles River Watershed	27,459.76	LAW 73-27
8-645	8-16-74	19,748.17	Los Angeles River Watershed	19,748.17	LAW 73-29
8-646	8-16-74	58,026.85	Revolon Slough Watershed	63,369.09	RSW 74-1
8-647	8-20-74	127.39(2)	Los Angeles River	127.39	LAR 72-3
8-648	9-11-74	40,000.00	Santa Clara River	40,000.00	SCR 74-1
8-649	9-11-74	232,115.19	Escondido Creek Watershed	257,905.76	ECW 74-6
8-650	9-27-74	80,057.92	Main Street Canyon Watershed	86,653.13	MSCW 74-1
8-651	10-16-74	15,463.34	Los Angeles River Watershed	18,153.20	LAW 73-3
8-652	9-20-74	56,300.00	Rose Creek	56,300.00	SPROG 73-1
8-653	10-16-74	78,548.97	Santa Clara River	78,548.97	SCR 73-3
8-654	10-11-74	105,000.00	Los Angeles River Watershed	105,000.00	LAW 74-27
8-655	10-16-74	1,062.09	Los Angeles River Watershed	1,062.09	LAW 74-5
8-656	10-18-74	8,577.11	Los Angeles River Watershed	10,495.77	LAW 73-24
8-657	10-18-74	8,162.49	Los Angeles River Watershed	8,162.49	LAW 74-1
8-658	10-21-74	3,942.28	Los Angeles River	3,942.28	LAR 74-3
8-659	10-21-74	635.19	Los Angeles River	635.19	LAR 74-4
8-660	10-21-74	1,079.47	Los Angeles River	1,079.47	LAR 74-6
8-661	10-21-74	1,042.81	Los Angeles River	1,042.81	LAR 74-7
8-662	10-22-74	2,120.09	Los Angeles River	2,120.09	LAR 74-9
8-663	10-24-74	18,996.00	Los Angeles River	21,855.22	LAR 73-5
8-664	10-24-74	18,120.56	Los Angeles River	18,231.03	LAR 73-10
8-665	10-25-74	1,032.34	Los Angeles River Watershed	1,138.76	LAW 74-4
8-666	10-29-74	65,731.84	Los Angeles River	83,077.68	LAR 74-8
8-667	11-08-74	24,305.55	Los Angeles River	24,851.91	LAR 72-38
				1,848.17	LAR 73-7
8-668	11-08-74	1,901.90	Los Angeles River	1,901.90	LAR 74-11
8-669	12-16-74	218,987.14	Los Angeles River Watershed	419,422.14	LAW 74-2
8-670	12-16-74	7,206.01	Los Angeles River Watershed	7,517.29	LAW 74-3
8-671	12-16-74	148,526.65	Los Angeles River Watershed	153,919.55	LAW 72-1

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

(2) Additional payment based on engineering and/or audit findings.

Table 3. SUMMARY OF FLOOD CONTROL EXPENDITURES BY
THE DEPARTMENT OF WATER RESOURCES 1946-1974

County and Project	Reallocation Orders Issued in 1974		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>Alameda County</u>			
Alameda Creek MFCP(1)	-	-	\$ 11,748
San Lorenzo Creek MFCP	-	-	1,157
San Leandro Creek SFCP(2)	3	\$ 954,560.82	955
<u>Contra Costa County</u>			
Walnut Creek MFCP	2	29,589.83	6,478
Pinole Creek SFCP	-	-	377
Rheem Creek SFCP	-	-	172
Rodeo Creek SFCP	-	-	572
Marsh-Kellogg WPP(3)	2	16,503.54	1,654
Walnut Creek WPP	-	-	1,180
<u>Del Norte County</u>			
Klamath River MFCP	1	25,080.32	795
<u>Humboldt County</u>			
Eel River at Sandy Prairie MFCP	-	-	126
Redwood Creek at Orick MFCP	-	-	460
Mad River at Blue Lake SFCP	-	-	17
<u>Kern County</u>			
Ridgecrest Wash SFCP	-	-	19
<u>Lake County</u>			
Adobe Creek WPP	-	-	414
<u>Los Angeles County</u>			
Los Angeles River MFCP	46	1,300,724.20	64,380
Los Angeles River Watershed MFCP	39	1,528,696.02	10,960
<u>Marin County</u>			
Corte Madera Creek MFCP	1	3,282.19	3,408
Coyote Creek SFCP	-	-	890
<u>Mendocino County</u>			
Russian River MFCP	-	-	14
<u>Merced County</u>			
Mustang Creek WPP	1	219,088.74	461
<u>Modoc County</u>			
North Fork Pit River at Alturas	2	2,952.74	330
<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	-	-	222
Main Street Canyon WPP	2	187,894.92	188

- (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 1946-1974 (Continued)

County and Project	Reallocation Orders Issued in 1974		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>San Bernardino County</u>			
Santa Ana River Basin MFCP	1	\$ 5,811.33	\$ 3,175
Lytle and Warm Creeks MFCP	1	869,400.00	3,474
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	-	-	3,677
Rose Creek SFCP	2	60,405.55	472
Buena Vista Creek WPP	-	-	799
Escondido Creek WPP	1	232,115.19	2,675
<u>San Joaquin County</u>			
Duck Creek SFCP	1	92.50	672
Mosher Creek WPP	1	39,513.98	220
<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	10	296,654.71	1,902
Upper Llagas WPP	6	60,380.16	656
<u>Santa Cruz County</u>			
Pajaro River MFCP	-	-	339
San Lorenzo River MFCP	-	-	2,449
<u>Solano County</u>			
Green Valley Creek SFCP	-	-	115
Ulatis Creek WPP	-	-	2,543
<u>Sonoma County</u>			
Russian River MFCP	-	-	56
Central Sonoma WPP	1	390.72	3,416
<u>Trinity County</u>			
East Weaver Creek SFCP	-	-	215
<u>Ventura County</u>			
Santa Clara River MFCP	2	118,548.97	1,420
Ventura River Basin MFCP	-	-	359
Callegus Creek WPP	-	-	297
Revolon Slough WPP	2	101,690.55	181
Totals	127	\$6,053,376.98	\$147,111

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