

Appendix C
Federal Obligations and Expenditures Through Fiscal
Year 2016

Summary of Obligated and Expended Funds for FY 2007 to FY 2015 for the San Joaquin River Restoration Program By Project
--- Note the total amount is confirmed, but the breakout by project is general for the reasons noted below.

	Obligated FY 07 to FY 16	Expended FY 07 to FY 16
Administration & Program Management*	\$ 55,115,996	\$ 45,758,108
Restoration Goal Activities	\$ 17,608,369	\$ 14,528,323
Mendota Pool Bypass/Reach 2B Improvements	\$ 5,360,173	\$ 5,226,056
Reach 4B/ESB/MB Channel & Structural Improvements	\$ 2,442,805	\$ 1,982,175
Arroyo Canal Fish Screen & Sack Dam Fish Passage	\$ 4,650,917	\$ 4,650,914
Salt & Mud Slough Seasonal Barriers	\$ 98,119	\$ 98,119
Gravel Pit Filing and/or Isolation	\$ 2,062,417	\$ 179,151
Fisheries Reintroduction Activities	\$ 2,993,937	\$ 2,391,909
Flow-Related Activities	\$ 149,411,203	\$ 97,650,844
Flow-Related Activities (General Cost Authority)	\$ 32,559,179	\$ 28,549,443
Seepage Management	\$ 116,852,024	\$ 69,101,401
Water Management Goal Activities	\$ 31,531,270	\$ 14,416,749
Paragraph 16 Activities	\$ 10,013,676	\$ 8,701,502
Friant-Kern & Madera Canal Capacity Restoration	\$ 6,411,463	\$ 4,067,822
Reverse Flow Facilities	\$ 3,590,779	\$ 290,779
PART III	\$ 11,515,351	\$ 1,356,645
Other Settlement/Legislation Required Activities	\$ 1,627,703	\$ 1,627,541
Viability Study	\$ 55,222	\$ 55,221
Wolfsen v US	\$ 11,611	\$ 11,611
Total	\$ 255,361,374	\$ 174,048,398

Note - This "by project" outlay is very rough. In the early years of the Program, activities were charged to general cost authority numbers. These are all included in the Administration and Program Management line item here. This significantly overstates this line item and under states all other items. However, there simply is not the detail to break this down further at this time. In addition, until FY 2014, the Flow-related item was a general cost authority covering all aspects of flows management, seepage management, Monitoring and Analysis Plan activities, and to some extent, fish reintroduction. It is not possible to break these items down further at this time with any level of accuracy. However, a conservative general assumption is that 65% of the Flow-related line item was for seepage actions.

Other Settlement Required Activities was generally the last contract for the PEIS/R, Reclamation's staff time to complete the document and Reclamation's time to modify its water rights at Friant Dam to implement the SJRRP.

Viability Study was the Chowchilla Bypass Viability Study.

Summary of Approved, Obligated, and Expended Funds for FY 2016 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND	R5537F3-1987	32,000,000	-	789,831	5,765,743	5,596,835
Administration & Program Management	1987-0000			92,688	823,608	811,695
RESTORATION GOAL ACTIVITIES:				653,645	2,574,170	3,849,487
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	1987-1110-000			7,072	566,061	607,918
Reach 4B/ESB/MB Channel & Structural Improvements	1987-1120-000			-	88,610	88,610
Arroyo Canal Fish Screen & Sack Dam Fish Passage	1987-1130-000			-	1,072	1,072
Salt & Mud Slough Seasonal Barriers	1987-1140-000					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	1987-1210-000					
Gravel Pit Filing and/or Isolation	1987-1230-000				10,261	10,261
FISHERIES REINTRODUCTION ACTIVITIES					274,581	638,689
FLOW-RELATED ACTIVITIES	1987-1400/1600			646,573	1,633,585	2,502,937
WATER MANAGEMENT GOAL ACTIVITIES:				43,498	2,347,322	914,370
Paragraph 16 Activities	1987-2100-000			43,498	223,211	226,253
Friant-Kern & Madera Canal Capacity Restoration	1987-2200-000			-	2,123,246	687,252
Reverse Flow Facilities	1987-2300-000			-	865	865
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:					2,645	2,485
Other Settlement/Legislation Required Activities	1987-4000-000			-	2,645	2,485
Viability Study	1987-4100-000					
Wolfsen v US	1987-4200-700					
Land	1987-L9				17,998	17,998
CENTRAL VALLEY PROJECT RESTORATION FUND	R5173F7	2,000,000	2,000,000		1,696,774	174,797
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	1987/1591	2,000,000	2,000,000		1,696,774	174,797
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000		1,696,774	174,797
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV	R0680A3-1205	-	-	-	632,177	494,371
A30-1205						
Admin & Program Mgmt	1205-0000-000					
RESTORATION GOAL ACTIVITIES:					436,908	315,602
SJRRP - Investigations/Study	1205-1100					
Mendota Pool Bypass/Reach 2B Improvement 1110	1205-1100-001				405,274	283,968
Reach 4B/ESB/MB Channel & Struct Imprv 1120	1205-1100-002				31,634	31,634
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	1205-1100-004					
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:					8,175	8,175
Water Mgmt Study and EA/IS						
Friant-Kern Canal Capacity Restoration						
Reverse Flow Facilities	1785-2300-000				8,175	8,175
Land	1205-L910				187,094	170,594
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		35,000,000	35,000,000	2,219,855	36,639,755	11,594,821
A30-1785	A30-1785				2,251,079	1,022,237
CVP, SAN JOAQUIN RIVER WRITE-IN						
Seepage Management 1400/1600	A30-1785-1420-700			132,733	6,613,391	8,635,977
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			1,852,946	-	(112,918)
Sycamore Island	G3-1785-1232			-	2,366	(2,900)
Fisheries	G3-1785-1330			-	292,988	554,428
Water Management	A30-1785-2100-150			234,176	513,473	888,003
Land	A30-1785-L9				25,510,531	117,415
PART III	A30-1785-2400-05				1,455,927	492,579
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁷				-		
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001					
SJRRP MWH						
CALFED				-		
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200					
Note: This summary sheet accounts for within year recoveries or provides net obligations (subtracts off deobligations). To match this s					2,298,075	-
Friant Water Authority					2,298,075	
Federal Total			37,000,000	3,009,686	47,032,524	17,860,024

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2015 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND	R5537F3-1987	32,000,000	-	2,358,755	8,307,526	9,783,239
Administration & Program Management	1987-0000			22,716	1,532,045	1,682,782
RESTORATION GOAL ACTIVITIES:				2,327,305	5,874,947	5,957,299
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	1987-1110-000			19,528	1,140,749	1,304,285
Reach 4B/ESB/MB Channel & Structural Improvements	1987-1120-000			1,994,730	43,998	(80,473)
Arroyo Canal Fish Screen & Sack Dam Fish Passage	1987-1130-000			-	2,650	2,650
Salt & Mud Slough Seasonal Barriers	1987-1140-000			-	-	-
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	1987-1210-000			-	-	-
Gravel Pit Filing and/or Isolation	1987-1230-000			-	1,763,633	121,089
FISHERIES REINTRODUCTION ACTIVITIES				30,128	123,644	333,047
FLOW-RELATED ACTIVITIES				282,918	2,800,273	4,276,700
WATER MANAGEMENT GOAL ACTIVITIES:					883,278	2,126,446
Paragraph 16 Activities	1987-2100-000			-	473,455	1,262,227
Friant-Kern & Madera Canal Capacity Restoration	1987-2200-000			-	404,995	859,392
Reverse Flow Facilities	1987-2300-000			-	4,827	4,827
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				8,734	1,414	869
Other Settlement/Legislation Required Activities	1987-4000-000			8,734	554	9
Viability Study	1987-4100-000			-	(51)	(51)
Wolfsen v US	1987-4200-700			-	912	912
Land	1987-L9				15,843	15,843
CENTRAL VALLEY PROJECT RESTORATION FUND	R5173F7	2,000,000	2,000,000	134,220	2,000,704	1,107,105
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	1987/1591	2,000,000	2,000,000	134,220	2,000,704	1,107,105
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	134,220	2,000,704	1,107,105
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV	R0680A3-1205	-	-	491,287	986,290	955,634
A30-1205						
Admin & Program Mgmt	1205-0000-000					
RESTORATION GOAL ACTIVITIES:				491,287		(30,656)
SJRRP - Investigations/Study	1205-1100			491,287	-	(30,656)
Mendota Pool Bypass/Reach 2B Improvement	1205-1100-001			-	-	-
Reach 4B/ESB/MB Channel & Struct Imprv	1205-1100-002			-	-	-
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	1205-1100-004			-	-	-
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:						
Water Mgmt Study and EA/IS				-	-	-
Friant-Kern Canal Capacity Restoration				-	-	-
Reverse Flow Facilities				-	-	-
Land	1205-L910				986,290	986,290
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		-	32,000,000	4,107,470	36,628,550	27,484,412
A30-1785	A30-1785					
CVP,SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			4,107,470	9,996,059	4,442,956
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-	1,996	(21,440)
Sycamore Island	G3-1785-1232			-	250,752	15,296
Fisheries	G3-1785-1330			-	825,645	-
Water Management	A30-1785-2100-150			-	2,220,399	299,517
Land	A30-1785-L9			-	23,277,684	23,235,684
PART III	A30-1785-2400-05			-	56,016	(487,601)
SAN JOAQUIN RIVER RESTORATION TRUST FUND^{2/}						
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001			-	-	-
SJRRP MWH				-	-	-
CALFED						
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200			-	-	-
Note: This summary sheet accounts for within year recoveries or provides net obligations (subtracts off deobligations). To match this					1,001,925	-
Friant Water Authority					1,001,925	-
Federal Total			34,000,000	7,091,732	48,924,995	39,330,389

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2014 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND	R5537F3-1987	26,000,000	-	25,372	24,490,821	27,869,356
Administration & Program Management	1987-0000			13,102	1,560,840	2,361,085
RESTORATION GOAL ACTIVITIES:				12,270	6,824,954	6,871,631
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	1987-1110-000			-	1,681,716	1,688,976
Reach 4B/ESB/MB Channel & Structural Improvements	1987-1120-000			-	8,525	132,996
Arroyo Canal Fish Screen & Sack Dam Fish Passage	1987-1130-000			-	495	495
Salt & Mud Slough Seasonal Barriers	1987-1140-000			-	(1,034)	(1,034)
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	1987-1210-000					
Gravel Pit Filing and/or Isolation	1987-1230-000					
FISHERIES REINTRODUCTION ACTIVITIES	1987-1300-200			17	686,037	211,145
FLOW-RELATED ACTIVITIES	1987-1400/1600			12,254	4,449,216	4,839,053
WATER MANAGEMENT GOAL ACTIVITIES:				-	1,316,198	3,821,922
Paragraph 16 Activities	1987-2100-000			-	524,991	2,940,580
Friant-Kern & Madera Canal Capacity Restoration	1987-2200-000			-	791,207	881,342
Reverse Flow Facilities	1987-2300-000					
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				-	17,719	43,609
Other Settlement/Legislation Required Activities	1987-4000-000			-	8,661	34,551
Viability Study	1987-4100-000			-	292	292
Wolfsen v US	1987-4200-700			-	8,766	8,766
Land	1987-L9			-	14,771,110	14,771,110
CENTRAL VALLEY PROJECT RESTORATION FUND	R5173F7	2,000,000	2,000,000	97,724	2,034,021	1,480,324
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	1987/1591	2,000,000	2,000,000	97,724	2,034,021	1,480,324
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	97,724	2,034,021	1,480,324
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV	R0680A3-1205	-	-	-	44,581	264,618
A30-1205						
Admin & Program Mgmt	1205-0000-000				44,517	44,517
RESTORATION GOAL ACTIVITIES:					64	220,101
SJRRP - Investigations/Study						
Mendota Pool Bypass/Reach 2B Improvement	1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	1205-1100-002				64	220,101
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough						
FLOW-RELATED ACTIVITIES	1205-1100-004				-	-
WATER MANAGEMENT GOAL ACTIVITIES:						
Water Mgmt Study and EA/IS						
Friant-Kern Canal Capacity Restoration						
Reverse Flow Facilities						
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		-	26,000,000	33,416	26,309,084	14,488,462
A30-1785	A30-1785					
CVP,SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			33,416	18,346,176	5,828,938
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-	930,128	314,485
Water Management	A30-1785-2100-150					
Land	A30-1785-L9				7,005,998	7,005,998
PART III	A30-1785-2400-05				26,782	1,339,041
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁷			-		1,104,578	4,421
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				-	1,104,578
SJRRP MWH						-
CALFED				-	-	-
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200				-	-
Federal Total			28,000,000	156,512	53,983,085	44,107,181

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2013 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	12,000,000		2,509,626	9,042,723	11,059,193
Administration & Program Management	H38-1987-0000			76,897	1,415,182	1,969,741
RESTORATION GOAL ACTIVITIES:				962,095	6,119,128	6,890,972
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000			497,415	104,748	314,497
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000				389,269	47,692
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000				281,598	281,598
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000				86,845	86,845
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000				-	-
Gravel Pit Filing and/or Isolation	H38-1987-1230-000				-	-
FISHERIES REINTRODUCTION ACTIVITIES					112,354	277,293
FLOW-RELATED ACTIVITIES				464,680	5,144,315	5,883,048
WATER MANAGEMENT GOAL ACTIVITIES:				(18,353)	1,447,257	2,057,036
Paragraph 16 Activities	H38-1987-2100-000				910,883	1,433,405
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000			(18,353)	565,206	616,784
Reverse Flow Facilities	H38-1987-2300-000				(28,832)	6,847
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				1,488,987	61,156	141,444
Other Settlement/Legislation Required Activities	H38-1987-4000-000			1,488,987	59,223	120,630
Viability Study	H38-1987-4100-000					18,881
Wolfsen v US	H38-1987-4200-700				1,933	1,933
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		2,000,000	2,000,000	2,122,728	4,045,916	595,579
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	2,000,000	2,000,000	2,122,728	4,045,916	595,579
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	2,122,728	4,045,916	595,579
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV				-	600,338	998,085
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000				289,701	4,410
RESTORATION GOAL ACTIVITIES:					310,637	-
SJRRP - Investigations/Study						
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001			310,637	-	308,189
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					654,830
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-004			0	313	358
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:						
Water Mgmt Study and EA/IS						
Friant-Kern Canal Capacity Restoration						
Reverse Flow Facilities						
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION			15,530,000	-	14,629,303	3,333,839
A30-1785	A30-1785					
CVP, SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700				3,835,434	2,213,448
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130				106,522	397,044
Water Management	A30-1785-2100-150				257,933	257,933
Land	A30-1785-L910-100				452,788	452,788
PART III	A30-1785-2400-05				9,976,626	12,626
SAN JOAQUIN RIVER RESTORATION TRUST FUND^{2/}				-	-	434,370
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				-	434,370
SJRRP MWH						-
CALFED				-	-	28,359
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200				-	28,359
Federal Total			17,530,000	5,232,692	27,722,665	16,449,425

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2012 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	9,000,000	-	25,070	20,569,481	10,322,617
Administration & Program Management	H38-1987-0000			9,928	2,847,814	1,541,706
RESTORATION GOAL ACTIVITIES:				14,742	10,912,433	6,534,172
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000			-	474,047	307,466
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000			2,379	389,664	433,655
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000			-	297,889	297,889
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000			-	11,970	11,970
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000					
Gravel Pit Filing and/or Isolation	H38-1987-1230-000			193	-	26,430
FISHERIES REINTRODUCTION ACTIVITIES						
FLOW-RELATED ACTIVITIES						
	H38-1987-1300-200			-	102,997	370,422
	H38-1987-1400-050			12,170	9,635,865	5,086,339
WATER MANAGEMENT GOAL ACTIVITIES:				400	5,906,095	1,004,845
Paragraph 16 Activities	H38-1987-2100-000			-	4,154,567	629,744
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000			400	1,699,326	322,562
Reverse Flow Facilities	H38-1987-2300-000			-	52,202	52,539
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:					903,139	1,241,895
Other Settlement/Legislation Required Activities	H38-1987-4000-000			-	848,157	1,205,794
Viability Study	H38-1987-4100-000			-	54,982	36,100
Wolfsen v US	H38-1987-4200-700			-		
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		2,000,000	2,000,000	22	2,599,347	1,641,984
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	2,000,000	2,000,000	22	2,599,347	1,641,984
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	22	2,599,347	1,641,984
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV		-	-	9,583	1,254	1,583
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000			660	-	329
RESTORATION GOAL ACTIVITIES:						
SJRRP - Investigations/Study						
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough						
FLOW-RELATED ACTIVITIES	A30-1205-1100-004			8,923	1,254	1,254
WATER MANAGEMENT GOAL ACTIVITIES:						
Water Mgmt Study and EA/IS						
Friant-Kern Canal Capacity Restoration						
Reverse Flow Facilities						
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		-	8,892,000	10,348	8,909,824	3,388,860
A30-1785	A30-1785					
CVP, SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			10,348	8,205,793	1,206,362
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-	704,031	2,182,498
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND^{2/}		-	-		555,696	719,207
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				555,696	719,207
SJRRP MWH						
CALFED		-	-		14	361,200
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200				14	361,200
Federal Total			10,892,000	45,023	32,635,616	16,435,452

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2011 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	-	-	-	16,542,598	8,422,128
Administration & Program Management	H38-1987-0000			-	2,869,465	2,612,035
RESTORATION GOAL ACTIVITIES:					11,148,603	4,407,418
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000			-	1,145,620	352,972
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000			-	1,842,563	143,039
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000			-	69,846	69,846
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000			-	338	338
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000					
Gravel Pit Filing and/or Isolation	H38-1987-1230-000			-	35,598	8,975
FISHERIES REINTRODUCTION ACTIVITIES					605,836	6,885
FLOW-RELATED ACTIVITIES					7,448,802	3,825,363
WATER MANAGEMENT GOAL ACTIVITIES:					1,150,801	1,156,098
Paragraph 16 Activities	H38-1987-2100-000				560,816	634,788
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000				560,991	476,603
Reverse Flow Facilities	H38-1987-2300-000				28,994	44,706
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:					1,373,729	246,577
Other Settlement/Legislation Required Activities	H38-1987-4000-000				1,373,729	246,577
Viability Study	H38-1987-4100-000					
Wolfsen v US	H38-1987-4200-700					
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		1,500,000	1,500,000	184,355	902,176	2,351,537
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	1,500,000	1,500,000	184,355	902,176	2,351,537
San Joaquin River Basin Resource Management Initiative		1,500,000	1,500,000	184,355	902,176	2,351,537
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV		-	-	8,819	(10,504)	305,543
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000				(10,504)	32,464
RESTORATION GOAL ACTIVITIES:						157,111
SJRRP - Investigations/Study						
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-003					157,111
FLOW-RELATED ACTIVITIES	A30-1205-1100-004			8,819	138,155	254,123
WATER MANAGEMENT GOAL ACTIVITIES:					(138,155)	(138,155)
Water Mgmt Study and EA/IS						
Friant-Kern Canal Capacity Restoration						
Reverse Flow Facilities	A30-1205-1100-007				(138,155)	(138,155)
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		-	5,016,000	-	5,016,012	232,271
A30-1785	A30-1785					
CVP, SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700				1,913,802	-
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130				3,102,210	232,271
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND^{2/}		-	-		579,871	1,609,809
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				579,871	1,609,809
SJRRP MWH						
CALFED		-	-	183,966	183,966	454,224
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200			183,966	183,966	454,224
Federal Total			6,516,000	377,140	23,214,120	13,375,511

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2010 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	-	88,000,000	-	3,658,621	1,431,754
Administration & Program Management	H38-1987-0000			-	896,148	612,906
RESTORATION GOAL ACTIVITIES:					1,272,349	542,631
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000			-	34,250	34,250
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000			-	17,264	17,264
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000			-	7,604	7,604
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000			-		
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000			-		
Gravel Pit Filing and/or Isolation	H38-1987-1230-000			-		
FISHERIES REINTRODUCTION ACTIVITIES	H38-1987-1300-200					
FLOW-RELATED ACTIVITIES	H38-1987-1400-050				1,213,231	483,514
WATER MANAGEMENT GOAL ACTIVITIES:					657,669	258,720
Paragraph 16 Activities	H38-1987-2100-000			-	374,652	52,082
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000			-	217,070	192,419
Reverse Flow Facilities	H38-1987-2300-000			-	65,947	14,219
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:					832,455	17,496
Other Settlement/Legislation Required Activities	H38-1987-4000-000			-	832,455	17,496
Viability Study	H38-1987-4100-000			-		
Wolfsen v US	H38-1987-4200-700			-		
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		1,000,000	1,000,000	79,212	1,351,425	4,319,878
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	1,000,000	1,000,000	79,212	1,351,425	4,319,878
San Joaquin River Basin Resource Management Initiative		1,000,000	1,000,000	79,212	1,351,425	4,319,878
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV		-	5,000,000	-	5,019,629	2,410,484
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000				810,873	446,916
RESTORATION GOAL ACTIVITIES:					2,273,053	161,618
SJRRP - Investigations/Study	A30-1205-1100-000			-	2,369	2,369
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001			-	642,361	23,534
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002			-	1,360,476	24,979
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-003			-	267,847	110,736
FLOW-RELATED ACTIVITIES	A30-1205-1100-004				1,530,508	1,396,754
WATER MANAGEMENT GOAL ACTIVITIES:					405,195	405,195
Water Mgmt Study and EA/IS	A30-1205-1100-005			-	76,970	76,970
Friant-Kern Canal Capacity Restoration	A30-1205-1100-006			-	31,469	31,469
Reverse Flow Facilities	A30-1205-1100-007			-	296,756	296,756
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION		-	-	-	-	-
A30-1785	A30-1785					
CVP,SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			-		
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-		
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁰		-	-		1,758,989	208,661
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				1,758,989	208,661
SJRRP MWH						-
CALFED		-	-		(256)	153,160
N32-1852					(256)	153,160
Arroyo Canal and Sack Dam	N32-1852-7926-200				(256)	153,160
Federal Total			94,000,000	79,212	11,788,407	8,523,938

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2009 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	-	-	-	-	-
Administration & Program Management	H38-1987-0000			-	-	-
RESTORATION GOAL ACTIVITIES:				-	-	-
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000					
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000					
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000					
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000					
Gravel Pit Filing and/or Isolation	H38-1987-1230-000					
FISHERIES REINTRODUCTION ACTIVITIES						
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:				-	-	-
Paragraph 16 Activities	H38-1987-2100-000					
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000					
Reverse Flow Facilities	H38-1987-2300-000					
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				-	-	-
Other Settlement/Legislation Required Activities	H38-1987-4000-000					
Viability Study	H38-1987-4100-000					
Wolfsen v US	H38-1987-4200-700					
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		2,000,000	9,500,000	85,133	13,905,407	8,906,951
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	2,000,000	9,500,000	85,133	13,905,407	8,906,951
San Joaquin River Basin Resource Management Initiative		2,000,000	9,500,000	85,133	13,905,407	8,906,951
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV				-	-	-
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000			-	-	-
RESTORATION GOAL ACTIVITIES:				-	-	-
SJRRP - Investigations/Study	A30-1205-1100-000					
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-003					
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:				-	-	-
Water Mgmt Study and EA/IS	A30-1205-1100-005					
Friant-Kern Canal Capacity Restoration	A30-1205-1100-006					
Reverse Flow Facilities	A30-1205-1100-007					
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION				-	-	-
A30-1785	A30-1785					
CVP,SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			-		
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-		
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁾		-	-		500,000	250,000
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				500,000	250,000
SJRRP MWH						
CALFED		-	-		998,064	877
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200				998,064	877
Federal Total			9,500,000	85,133	15,403,471	9,157,828

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2008 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	-	-	-	-	-
Administration & Program Management	H38-1987-0000			-	-	-
RESTORATION GOAL ACTIVITIES:				-	-	-
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000					
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000					
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000					
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000					
Gravel Pit Filing and/or Isolation	H38-1987-1230-000					
FISHERIES REINTRODUCTION ACTIVITIES						
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:				-	-	-
Paragraph 16 Activities	H38-1987-2100-000					
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000					
Reverse Flow Facilities	H38-1987-2300-000					
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				-	-	-
Other Settlement/Legislation Required Activities	H38-1987-4000-000					
Viability Study	H38-1987-4100-000					
Wolfsen v US	H38-1987-4200-700					
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		2,000,000	2,000,000	685	7,733,412	6,429,373
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	2,000,000	2,000,000	685	7,733,412	6,429,373
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	685	7,733,412	6,429,373
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV				-	-	-
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000			-	-	-
RESTORATION GOAL ACTIVITIES:				-	-	-
SJRRP - Investigations/Study	A30-1205-1100-000					
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-003					
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:				-	-	-
Water Mgmt Study and EA/IS	A30-1205-1100-005					
Friant-Kern Canal Capacity Restoration	A30-1205-1100-006					
Reverse Flow Facilities	A30-1205-1100-007					
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION				-	-	-
A30-1785	A30-1785					
CVP, SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700			-		
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130			-		
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁰		-	-		-	-
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001			-	-	-
SJRRP MWH						
CALFED		-	-			
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200					
Federal Total			2,000,000	685	7,733,412	6,429,373

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).

Summary of Approved, Obligated, and Expended Funds for FY 2007 for the San Joaquin River Restoration Program

Category/Project	Cost Authority	Request	Approved	Recoveries	Obligated	Expended
SAN JOAQUIN RIVER RESTORATION FUND H38-1987	H38-1987	-	-	-	-	-
Administration & Program Management	H38-1987-0000			-	-	-
RESTORATION GOAL ACTIVITIES:				-	-	-
PHASE I PROJECTS						
Mendota Pool Bypass/Reach 2B Improvements	H38-1987-1110-000					
Reach 4B/ESB/MB Channel & Structural Improvements	H38-1987-1120-000					
Arroyo Canal Fish Screen & Sack Dam Fish Passage	H38-1987-1130-000					
Salt & Mud Slough Seasonal Barriers	H38-1987-1140-000					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing	H38-1987-1210-000					
Gravel Pit Filing and/or Isolation	H38-1987-1230-000					
FISHERIES REINTRODUCTION ACTIVITIES						
FLOW-RELATED ACTIVITIES						
WATER MANAGEMENT GOAL ACTIVITIES:				-	-	-
Paragraph 16 Activities	H38-1987-2100-000					
Friant-Kern & Madera Canal Capacity Restoration	H38-1987-2200-000					
Reverse Flow Facilities	H38-1987-2300-000					
OTHER SETTLEMENT/LEGISLATION RELATED ACTIVITIES:				-	-	-
Other Settlement/Legislation Required Activities	H38-1987-4000-000					
Viability Study	H38-1987-4100-000					
Wolfsen v US	H38-1987-4200-700					
CENTRAL VALLEY PROJECT RESTORATION FUND H37-1591		2,000,000	2,000,000	520	3,001,414	2,379,278
SAN JOAQUIN RIVER BASIN RES MGMT INITIATIVE	H37-1591/1987	2,000,000	2,000,000	520	3,001,414	2,379,278
San Joaquin River Basin Resource Management Initiative		2,000,000	2,000,000	520	3,001,414	2,379,278
Programmatic Studies						
Engineering and Design						
Environmental Compliance & PEIS/R						
Fish Management						
Water Management						
Consultant Services						
WATER & RELATED RESOURCES - CVP, SAN JOAQUIN DIV				-	-	-
A30-1205						
Admin & Program Mgmt	A30-1205-0000-000				-	-
RESTORATION GOAL ACTIVITIES:					-	-
SJRRP - Investigations/Study	A30-1205-1100-000					
Mendota Pool Bypass/Reach 2B Improvement	A30-1205-1100-001					
Reach 4B/ESB/MB Channel & Struct Imprv	A30-1205-1100-002					
PHASE II PROJECTS						
Reach 4B/ESB High Flow Routing & Sand Slough	A30-1205-1100-003					
FLOW-RELATED ACTIVITIES	A30-1205-1100-004					
WATER MANAGEMENT GOAL ACTIVITIES:					-	-
Water Mgmt Study and EA/IS	A30-1205-1100-005					
Friant-Kern Canal Capacity Restoration	A30-1205-1100-006					
Reverse Flow Facilities	A30-1205-1100-007					
WATER & RELATED RESOURCES - CVP, FRIANT DIVISION				-	-	-
A30-1785	A30-1785					
CVP,SAN JOAQUIN RIVER WRITE-IN						
Seepage Management	A30-1785-1420-700				-	
Agmt w/Henry Miller Reclamation District MOU	A30-1785-1130				-	
Water Management	A30-1785-2100-150					
Land	A30-1785-L910-100					
PART III	A30-1785-2400-05					
SAN JOAQUIN RIVER RESTORATION TRUST FUND²⁰		-	-		-	-
T40-1591	T40-1591					
TRUST FUND						
IA NMFS	T40-1591-2592-001				-	-
SJRRP MWH						
CALFED		-	-		-	-
N32-1852						
Arroyo Canal and Sack Dam	N32-1852-7926-200				-	-
Federal Total			2,000,000	520	3,001,414	2,379,278

Note: Obligated represent gross obligated amounts (recoveries are counted in the annual obligation amount).