

No.	Activity Name	Sub Act	Pri- ority	Reimb	RMT Mgt Ofc	Activity Manager	FY05 Request	FY06 Orig Est	FY07 Est.	FY08 Est.	FY09 Est.	FY10 Est.	FY11 Est.
1785 - CVP, Friant Division (SCC-100)													
1785 - A10 - Water & Energy Management & Development													
407	Water Conservation	C	1	No	SCC-100	Woolley	200	235	239	237	237	241	241
423	San Joaquin Valley Land Subsidence	W	3	No	SCC-100	Mao	-	12	12	-	-	-	-
586	N E P A Compliance	H	1	Yes	SCC-100	Young	305	173	398	413	429	445	464
587	Water Marketing/Contracting	H	2	Yes	SCC-100	Hidleburg	337	810	363	379	398	413	426
*750	Friant Hydrologic	0	3	Yes	SCC-100	Tansey	-	40	-	-	-	-	-
*751	Friant Enlargement	0	3	No	SCC-100	Phillips	-	1,500	500	200	-	-	-
871	Groundwater Monitoring	W	1	Yes	SCC-100	Salazar	124	129	134	139	144	149	159
A10 - Approp Subtotal:							966	2,899	1,646	1,368	1,208	1,248	1,290
1785 - A20 - Land Management & Development													
410	Land Use Compliance	L	2	No	SCC-100	Epperson	442	372	396	377	400	414	439
1043	Land Resource Protection	L	1	No	SCC-100	Epperson	-	70	73	75	82	85	90
1051	G I S Mapping	L	2	No	SCC-100	Erysian	-	56	61	64	67	70	73
A20 - Approp Subtotal:							442	498	530	516	549	569	602
1785 - A30 - Fish & Wildlife Management & Development													
412	E S A Compliance Implementation Of Bio Opinions For Interim, Long-Term	H	1	Yes	SCC-100	Young	500	709	557	581	604	629	655
413	Environment Monitoring	H	1	Yes	SCC-100	Young	47	49	51	53	55	57	61
A30 - Approp Subtotal:							547	758	608	634	659	686	716
1785 - A40 - Facilities Operation													
414	Deficiencies In Cost Recovery For Authorities	N	2	Yes	SCC-100	Salazar	561	578	722	744	766	789	813
415	Friant Dam And Millerton Lake	N	1	Yes	SCC-100	Salazar	2,500	2,721	3,194	3,290	3,390	3,491	3,594
416	San Joaquin River Operations	N	1	Yes	SCC-100	Salazar	257	285	294	304	312	322	332
417	Columbia Mowry System	N	1	Yes	SCC-100	Salazar	201	208	242	248	258	265	274
419	Flood Control	N	1	Yes	SCC-100	Salazar	84	85	-	-	-	-	-
749	Misc. Oper, Maint, Res, Mgt Activities	N	1	Yes	SCC-100	Salazar	231	236	246	255	261	270	277
998	Hydrilla Detection & Eradication Project	N	2	No	SCC-100	Scullin	37	37	37	37	37	37	37
1003	Aquatic Weed Research	N	2	No	SCC-100	Scullin	24	24	24	24	24	24	24
A40 - Approp Subtotal:							3,895	4,174	4,759	4,902	5,048	5,198	5,351
1785 - A50 - Facilities Maintenance & Rehabilitation													
829	Accessibility Corrective Maintenance	M	1	Yes	SCC-100	Salazar	75	75	75	75	75	75	-
A50 - Approp Subtotal:							75	75	75	75	75	75	-
1785 - Project Subtotal:							5,925	8,404	7,618	7,495	7,539	7,776	7,959

No.	Activity Name	Sub Act	Pri- ority	Reimb	RMT Mgt Ofc	Activity Manager	FY05 Request	FY06 Orig Est	FY07 Est.	FY08 Est.	FY09 Est.	FY10 Est.	FY11 Est.
Report Total:							5,925	8,404	7,618	7,495	7,539	7,776	7,959
A10 - Approp Total:							966	2,899	1,646	1,368	1,208	1,248	1,290
A20 - Approp Total:							442	498	530	516	549	569	602
A30 - Approp Total:							547	758	608	634	659	686	716
A40 - Approp Total:							3,895	4,174	4,759	4,902	5,048	5,198	5,351
A50 - Approp Total:							75	75	75	75	75	75	-
Report Total:							5,925	8,404	7,618	7,495	7,539	7,776	7,959

Activity Name:	Water Conservation	Activity ID:	407
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A1C

The program is to carry out water conservation activities in cooperation w/Reclamation contractors which include, but are not limited to: development of water conservation plans, technical assistance, demonstration projects, grants, cooperative agreements, partnerships and irrigation efficiency improvements. These activities are necessary to achieve Reclamation goals and fulfill requirements under the Reclamation Law. Memorandum signed 5/3/96, Eluid L. Martinez, Commissioner: "Improvement in the Water Conservation Field Service Program (WCFSP) is not discretionary, but is requirement of each area office. Full implementation of the program is essential for Reclamation to fulfill its' responsibilities under the RRA".

Impact(s) if Unfunded:

Reduced assistance to Reclamation contractors in meeting the requirement of Reclamation Law including assistance in the development of the Water Conservation Field Service Program and water conservation activities under the RRA and the CVPIA. Reduced assistance with water conservation plans, required under CVPIA.

Activity Authorization:

Section 210 of the RRA of 1982 & the Central Valley Improvement Act (PL 102-575, Title 34) of 1992. Memorandum signed 5/3/96, Eluid L. Martinez, Commissioner: "Involvement in the Water Conservation Field Service Program (WCFSP) is not discretionary, but is a requirement of each Area Office. Full implementation of the program is essential for Reclamation to fulfill responsibilities under the RRA".

***** ALL DOLLARS IN THOUSANDS *****

Object Code		Breakdown by Object Code				
Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	40	40	41	42	42
2100	Total Travel	2	2	2	1	1
2400	Printing and Repro	1	1	1	1	1
2600	Supplies & Materials	12	12	12	12	12
3100	Equipment	3	-	-	-	-
4100	Grants & Coop Agreemts	148	149	148	148	148
8126	Regional Indirect Cost	11	11	11	13	13
8128	Office Indirect Cost	22	22	22	24	24
Total Federal Estimate:		239	237	237	241	241
Total Estimate:		239	237	237	241	241

Activity Name:	Land Use Compliance	Activity ID:	410
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A2L

SCCAO will as a continuing activity provide over sight to public and non-public requests to use portions of the Friant-Kern Canal, Madera Canal, Millerton Reservoir, and other lands designated as part of this division's right of way for activities associated with its intend use. To ensure the protection of the facility, reviews of the current and proposed uses of lands associated with those facilities will be ongoing. Resolution of identified trespass and unauthorized activities will be conducted. Reclamation is authorized and associated structures, lands clerk and GIS specialist. Funding requests for this FY exceed prior year activities due to contract obligations for a final year of land surveys of the Friant-Kern Canal and Madera Canal right-of-ways. The land surveys will provide this office and the OM&R partners with reliable information to surveys will also be included within an automated lands information data base that complies with Reclamation's automation initiative. Base GIS and tabular data information will be collected through contract to provide a current detail of ownership and authorized uses of the facilities. In addition, land use compliance activities will be required to implement the Resource Management Plan for Millerton Lake and the accompanying renegotiation of the grazing and recreation contracts.

Impact(s) if Unfunded:

The basic of the projects ability to service the customer of the Friant-Kern Canal and the Madera Canal rests on the adequate over sight and protection of the facility. This protection will be reduced if this program is not fully funded, and the results will be a deterioration of the facilities. Included in the funding is the review of potential tort claims arising from flooding associated with the unit. While actual flooding is not a predictable condition, Reclamation has been required to expend energy and funds on an annual basis for this activity. Not funding this portion will place Reclamation into a reactive program at the expense of other needed activities. The direction towards automating the lands information if not funded will limit this office's ability to respond to requests for use, assessment of impacts by continued developments of lands adjacent to facilities. The process of approval of new developments state, county, and local entities is becoming increasingly rapid requiring Reclamation to avail itself of tools to adequately assess those developments.

Activity Authorization:

Title XXVIII and Title XXXIV of PL 102-575; 16 USC 4601-I et seq; PL 74-46; 16 USC 590a; PL 89-72; 79 Stat. 213.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	162	118	123	130	136
2100	Total Travel	10	10	11	11	12
2200	Total Transportation	10	10	11	11	12
2300	Rent Comm & Util	4	4	4	6	6
2400	Printing and Repro	8	8	8	7	7
2500	Other Services	45	55	60	60	65
2600	Supplies & Materials	8	8	9	10	11
3100	Equipment	10	10	10	10	10
4100	Grants & Coop Agreemts	40	50	55	55	60
8126	Regional Indirect Cost	33	35	36	38	40
8128	Office Indirect Cost	66	69	73	76	80
Total Federal Estimate:		396	377	400	414	439
Total Estimate:		396	377	400	414	439

Activity Name:	E S A Compliance Implementation Of Bio Opinions For Interim, Long-T	Activity ID:	412
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A3H

A number of consultations with the Fish and Wildlife Service under Section 7 of the Endangered Species Act resulted in biological opinions covering interim and long-term water service contractors, continued operation and maintenance of Reclamation facilities, and other site-specific Federal actions. Reclamation is committed to implementing projects and Programs to ensure that the continued existence of federally threatened and endangered species (listed species) would not be jeopardized.

Impact(s) if Unfunded:

Reclamation is presently operating under a number of biological opinions with non-discretionary terms and conditions. If this activity is unfunded, Reclamation may need to reinitiate consultation with the U.S. Fish & Wildlife Service.

Activity Authorization:

Emergency Relief Appropriation Act of 1935 (April 8, 1935). The Central Valley Project was authorized by a finding of feasibility by the Secretary of the Interior, and approved by the President on December 2, 1935; Public Law 392 Rivers & Harbors Act of 1937 (August 26, 1937); Public Law 868 Rivers & Harbors Act of 1940 (October 17, 1940); Public Law 99-546 Coordinated Operations Agreement - Suisun Marsh Preservation Agreement and Small Reclamation Projects Act of 1986 (October 27, 1986); and Public Law 102-575 Reclamation Projects Authorization and Adjustment Act of 1992, Title 34 (October 30, 1992). Endangered Species Act of 1973 (P.L. 93-205), Fish & Wildlife Coordination Act of 1958 (P.L. 85-624) Biological Opinion for the Friant Division Water Contracts, (February 27, 1995); Biological Opinion for Long-Term Water Service Contracts, (January 19, 2001), Central Valley Project Improvement Act of 1992 (October 30, 1992), Biological Opinion on Implementation of the CVPIA and continued Operation and Maintenance of the CVP (November 2000), Biological Opinion on the proposed Long-Term Renewal of the CVP Water Service Contracts for Friant Division and Cross Valley Canal Unit Contractors (January 20, 2001).

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	131	135	140	147	153
2100	Total Travel	12	13	13	14	15
2200	Total Transportation	6	6	7	7	7
2300	Rent Comm & Util	1	1	1	1	1
2400	Printing and Repro	2	2	2	2	2
2500	Other Services	63	66	69	71	74
2600	Supplies & Materials	8	9	9	9	10
3100	Equipment	9	10	10	11	11
4100	Grants & Coop Agreemts	209	217	226	235	245
8126	Regional Indirect Cost	39	41	42	44	46
8128	Office Indirect Cost	77	81	85	88	91
Total Federal Estimate:		557	581	604	629	655
Total Estimate:		557	581	604	629	655

Activity Name:	Environment Monitoring	Activity ID:	413
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A3H

Monitoring the effects of Reclamation activities as described under NEPA and ESA consultations that are performed on, in, or around the Reclamation facilities, will be monitored for compliance with Federal and State environmental laws and regulations. The National Environmental Policy Act of 1969, Endangered Species Act of 1973, Fish and Wildlife Coordination Act of 1958, and Department of the Interior Pesticide Use Policy, 517 DM 1.1 directs Federal agencies to protect, conserve, and prevent loss or damage to the environment.

Impact(s) if Unfunded:

Without the proposed funding, Reclamation will not be able to monitor environmental commitments and obligations required by NEPA and ESA on Project and recreation facilities.

Activity Authorization:

Clean Water Act (Public Law 95-217), as amended; Clean Air Act (PL 91-608), as amended; Federal Noxious Weed Act of 1976 (Public Law 93-629), as amended; Central Valley Project Improvement Act (October 30, 1992), Endangered Species Act of 1973 (Public Law 93-205), as amended; Fish & Wildlife Coordination Act of 1958 (Public Law 85-624); National Environmental Policy Act of 1969 (Public Law 91-190), as amended; Federal Insecticide, Fungicide, and Rodenticide Act of 1996 (Public Law 100-532), as amended; Resource Conservation and Recovery Act of 1976 (Public Law 98-580), as amended; Pollution Prevention Act (Public Law 101-508), as amended; Halogeton Glomeratus Control Act (66 Stat. 597); Calson-Foley Act of 1968 (Public Law 0-583, 82 Stat. 1146); Occupational Safety and Health Act of 1970 (29 U.S.C. 668); Code of Federal Regulations (CFR), Title 7, Part 360, Noxious Weed Regulations; CFR, Title 40, Part 150 through 189, Pesticide Programs; CFR, Title 50, Part 402, Interagency Cooperation; 517 DM 1, Pesticide Use Policy; 609 DM 1.4B, Weed Control Program; Departmental Memorandum, September 6, 1991, "Review of Proposed Pesticide Use in CY's 1991 and 1992" and all future revisions of this memorandum; Departmental Memorandum, July 19, 1991, "A Comprehensive Approach to Waste Management."; Department Memorandum, September 27, 1989, "Legacy 99"; RI 376 Environmental Quality - Preservation and Enhancement; Executive Order 11514, as amended; Executive Order 11738; Executive Order 11987; Executive Order 12088; The "Food, Agriculture Conservation, and Trade Act of 1990" (Farm Bill), Public Law 101-624, Section 1453, November 28, 1990; Reclamation NEPA Handbook; The Federal Environmental Pesticide Control Act (Public Law 92-516); The Pesticide Relabeling Act, (Public Law 100-478); Nonindigenous Aquatic Nuisance Prevention and Control Act (Public Law 101-646; 104 STAT. 4761); 411 DM 1 through 3, Museum Property Management.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	9	9	9	10	11
2100	Total Travel	7	7	7	7	9
2400	Printing and Repro	1	1	1	1	1
2500	Other Services	18	19	21	21	21
2600	Supplies & Materials	3	3	2	3	2
3100	Equipment	5	5	6	6	6
8126	Regional Indirect Cost	3	3	3	3	4
8128	Office Indirect Cost	5	6	6	6	7
Total Federal Estimate:		51	53	55	57	61
Total Estimate:		51	53	55	57	61

Activity Name:	Deficiencies In Cost Recovery For Authorities	Activity ID:	414
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A4N

Reimbursement of costs for conveyance of water through the Friant-Kern Canal to FWUA which are not recovered from contractor payments in accordance with contract # 8-07-20-x0356, Article 11c.

Impact(s) if Unfunded:

FWUA will be allowed to impose its right of offset against the revenue stream to the US Treasury which will otherwise provide funding and which will greatly complicate the accounting and administration of the contract.

Activity Authorization:

Alternate funding under the "Agreement to Transfer the Operation, Maintenance and Replacement and Certain Financial and Administrative Activities Related to the Friant-Kern Canal and Associated Works." (Transfer Agreement - USBR Contract # 8-07-20-x0356) Article 11 c.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
4100	Grants & Coop Agreemts	722	744	766	789	813
Total Federal Estimate:		722	744	766	789	813
Total Estimate:		722	744	766	789	813

Activity Name:	Friant Dam And Millerton Lake	Activity ID:	415
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A4N

This activity covers all resources required to operate Friant Dam and Millerton Lake to provide authorized project benefits for the delivery of water, flood control, fish and wildlife and recreation activities commensurate with established purposes and legal compliance. The principle resources provided by Friant Dam and Millerton Lake are: 1) water supply delivery systems; 2) flood control; 3) recreation facilities; 4) hydroelectric power; and 5) fish and wildlife facilities.

Impact(s) if Unfunded:

If not funded or partially funded this will deteriorate and disrupt delivery of project waters to contractors. Also safety and flood control will be impacted creating the possibility of a risk to public and private property downstream. Reclamation may be unable to demonstrate compliance of its diversion permit.

Activity Authorization:

Emergency Relief Appropriation Act of 1935. The Project was Authorized by a finder of feasibility by the Secretary of the Interior, and approved by the President on December 2, 1935, for construction by Reclamation: Public Law 392, Rivers and Harbors Act of 1937, August 26, 1937; Public Law 868, Rivers and Harbors Act of 1940, October 17, 1940; public and Small Reclamation Projects Act of 1956; Implementation, Oct. 27, 1986; and Public Law 102-575, Section 1603, Reclamation Projects Authorization and Adjustment Act of 1992, Title 34, October 30, 1992.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	1,321	1,361	1,402	1,444	1,487
2100	Total Travel	24	25	26	27	28
2200	Total Transportation	2	2	2	2	2
2300	Rent Comm & Util	76	78	80	82	84
2400	Printing and Repro	2	2	2	2	2
2500	Other Services	437	450	464	478	492
2600	Supplies & Materials	76	78	80	82	84
3100	Equipment	68	70	72	74	76
8126	Regional Indirect Cost	396	408	420	433	446
8128	Office Indirect Cost	792	816	842	867	893
Total Federal Estimate:		3,194	3,290	3,390	3,491	3,594
Total Estimate:		3,194	3,290	3,390	3,491	3,594

Activity Name:	San Joaquin River Operations	Activity ID:	416
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A4N

The purpose of this activity is to supply water for irrigation and domestic purposes to land along the San Joaquin River between Friant Dam and Gravelly Ford in accordance with Supreme Court Decision of Rank v. Krug 1956. There are 215 water rights contracts involved.

Impact(s) if Unfunded:

If not funded or partially funded water rights holders down stream of Friant may not receive their water to the extent called for within their contracts. Water may be released over the required contact flows, which will cut into the allocation of long term contractors within the Friant service area. This in turn would be a loss of revenue.

Activity Authorization:

Emergency Relief Appropriation Act of 1935. The Project was Project was Authorized by a finding of Feasibility by the Secretary of the Interior, and approved by the President on December 2, 1935, for construction by Reclamation: Public Law 392, Rivers and Harbors Act of 1937, August 26, 1937: Public Law 868, Rivers and Harbors Act of 1940, October 17, 1940; Public Law 99-546, Coordinated Operations Agreement, Suisun Marsh Preservation Agreement, and Small Reclamation Projects Act of 1956; Implementation, Oct 27, 1986; and Public Law 102-575, Section 1603, Reclamation Projects Authorization and Adjustment Act of 1992, Title 34, October 30, 1992.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	79	81	83	85	88
2100	Total Travel	1	1	1	1	1
2300	Rent Comm & Util	13	14	14	15	15
2500	Other Services	123	127	131	135	139
2600	Supplies & Materials	2	2	2	2	2
3100	Equipment	5	5	5	6	6
8126	Regional Indirect Cost	24	25	26	27	28
8128	Office Indirect Cost	47	49	50	51	53
Total Federal Estimate:		294	304	312	322	332
Total Estimate:		294	304	312	322	332

Activity Name:	Columbia Mowry System	Activity ID:	417
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A4N

The purpose of this activity is for supplying water for irrigation through pumping plants, canals and pipelines to Water Rights holders downstream of Friant.

Impact(s) if Unfunded:

If not funded or partially funded water rights holders down stream of Friant will not receive their Water Rights entitlement and Reclamation may be unable to demonstrate compliance of its diversion permit.

Activity Authorization:

Emergency Relief Appropriation Act of 1935. The Project was Authorized by a finding of Feasibility by the secretary of the Interior, and approved by the President on December 2, 1935, for construction by Reclamation: Public Law 392, Rivers and Harbors Act of 1937, August 26, 1937: Public Law 868, Rivers and Harbors Act of 1940, October 17, 1940; Public Law 99-546, Coordinated Operations Agreement, Suisun Marsh Preservation Agreement, and Small Reclamation Projects Act of and Public Law 102-575, Section 1603, Reclamation Projects Authorization and Adjustment Act of 1992, Title 34, October 30, 1992.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	10	10	11	11	12
2100	Total Travel	1	1	1	1	1
4100	Grants & Coop Agreemts	222	228	236	243	250
8126	Regional Indirect Cost	3	3	3	3	4
8128	Office Indirect Cost	6	6	7	7	7
Total Federal Estimate:		242	248	258	265	274
Total Estimate:		242	248	258	265	274

Activity Name:	San Joaquin Valley Land Subsidence	Activity ID:	423
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A1W

This critical study will determine the location and quantity of expected future land subsidence in the Federal areas of the San Joaquin Valley, and will assess the water delivery disruptions, capacity reductions, and facility damage that the land subsidence would cause. The overall study should include water districts served by CVP deliveries in the Friant, San Luis, and Delta Divisions. The funding requested in this Activity Plan is for the Friant Division portion of the study.

Impact(s) if Unfunded:

The land subsidence analysis for the CVPIA Programmatic EIS is not sufficiently site-specific to allow Reclamation to start planning how to avoid or mitigate the facility and delivery impacts that will occur if the PEIS projections are accurate. Presently, tools are not available for accomplishing a high-resolution land subsidence evaluation of the area. Without a proposed study, Reclamation may not be prepared for these future impacts.

Activity Authorization:

The Reclamation Act of June 17, 1902, and the Central Valley Improvement Act PL102-575: Sec. 3404 (1), 3405 (1) (H), and 3405 (1) (J)

***** ALL DOLLARS IN THOUSANDS *****

		Breakdown by Object Code				
Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	6	-	-	-	-
2100	Total Travel	1	-	-	-	-
8126	Regional Indirect Cost	2	-	-	-	-
8128	Office Indirect Cost	3	-	-	-	-
Total Federal Estimate:		12	-	-	-	-
Total Estimate:		12	-	-	-	-

Activity Name:	NEPA Compliance	Activity ID:	586
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A1H

SCCAO staff works directly with CVP contractors, the Friant Water Users Authority, and other interested parties to monitor the use and distribution of project water for beneficial use by farmers, and urban interests, and for wetland habitats. SCCAO staff administer the NEPA process and provide professional assistance in agriculture, biology, chemistry, geology, hydrology, and other natural sciences to facilitate CVP activities.

Impact(s) if Unfunded:

Without the proposed funding, activities by Reclamation, the contractors, and the Friant Water Users Authority will not be adequately reviewed to ensure compliance with environmental policy and law, thus compromising public safety, potentially harming listed species and habitat, and improperly managing water and related resources in the public interest. Reclamation is required to comply with NEPA. Some actions such as water transfers would be delayed.

Activity Authorization:

Emergency Relief Appropriation Act of 1935 (April 8, 1935); PL 392 Rivers & Harbors Act of 1937; PL 868 Rivers & Harbors Act of 1940; PL 99-546 Coordinated Operations Agreement - Suisan Marsh Preservation Agreement and Small Reclamation Projects Act of 1986 (October 27, 1986); and PL 102-575, Title 34 (October 30, 1992)

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	175	182	189	196	204
2100	Total Travel	9	9	10	10	11
2400	Printing and Repro	2	2	2	2	2
2500	Other Services	52	54	56	58	61
2600	Supplies & Materials	2	2	2	2	2
3100	Equipment	2	2	2	2	2
8126	Regional Indirect Cost	52	54	56	59	61
8128	Office Indirect Cost	104	108	112	116	121
Total Federal Estimate:		398	413	429	445	464
Total Estimate:		398	413	429	445	464

Activity Name:	Water Marketing/Contracting	Activity ID:	587
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A1H

Negotiation and administration of short-term and long-term water service contracts, Warren Act, Operations Contracts, Temporary Water Service (Section 215) Contracts, and Holding Contracts. Conduct investigation of water rights and implementation of existing provisions within existing laws and regulations.

Facilitation, process, review of water transfers, exchanges, assignments, ground water banking, and inclusions and limited exclusions within the service areas listed above. SCCAO ensures efficient operation of the Project facilities. Costs for the above stated activities, which benefit the Friant Division Contractors as a whole are accounted for. However, cost that are incurred as a direct result of the above activities that benefits an individual contractor will be recouped via Letters of Agreements with the contractor(s) and reimbursable cost authority numbers including extensive inclusions and exclusions.

Impact(s) if Unfunded:

Reclamation repayment of the remaining capital costs will be jeopardized. Renewal of contracts either short term until the PEIS is complete or long-term must be completed on schedule to ensure completion of Project repayment.

Activity Authorization:

Reclamation Act of June 17, 1902, and Acts amendatory or supplementary thereto, including but not limited to the Acts of August 26, 1937, as amended and supplemented, July 2, 1956, June 21, 1963, October 12, 1982, as amended, and Title XXXIV of the Act of October 30, 1992, all collectively referred to as the Federal Reclamation law. Emergency Relief Appropriation Act of 1935 (April 8, 1935); PL 392 Rivers & Harbors Act of 1937; PL 868 Rivers and Harbors Act of 1940; PL 99-546 Coordinated Operations Agreement and Small Reclamation Projects Act of 1986 (October 27, 1986); and PL 10-575, Title 34 (October 30, 1992).

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	161	168	175	182	189
2100	Total Travel	5	5	5	5	5
2500	Other Services	50	52	55	57	59
2600	Supplies & Materials	1	1	1	1	1
3100	Equipment	2	2	4	4	2
8126	Regional Indirect Cost	48	50	53	54	57
8128	Office Indirect Cost	96	101	105	110	113
Total Federal Estimate:		363	379	398	413	426
Total Estimate:		363	379	398	413	426

Activity Name:	Misc. Oper, Maint, Res, Mgt Activities	Activity ID:	749
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A4N

Water Operations - Provide a variety of services on an as-needed basis to assist with modifying, replacing or repairing features and possible operational adjustments of existing projects to increase beneficial purposes.

Impact(s) if Unfunded:

If not funded or partially funded, projects and programs needed to protect the agency's interest would not be completed creating a vulnerability for Reclamation depending upon the outcome of the decisions to be made.

Activity Authorization:

Emergency Relief Appropriation Act of 1935. The Project was Authorized by a finding of Feasibility by the Secretary of the Interior, and approved by the President on December 2, 1935, for construction by Reclamation: Public Law 392, Rivers and Harbors Act of 1937, August 26, 1937: Public Law 868, Rivers and Harbors Act of 1940, October 17, 1940; Public Law 99-546, Coordinated Operations Agreement, Suisun Marsh Preservation Agreement, and Small Reclamation Projects Act of 1956; Implementation, Oct. 27, 1992.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	124	128	132	136	140
2100	Total Travel	3	3	3	3	3
2500	Other Services	5	5	5	5	5
2600	Supplies & Materials	2	2	2	2	2
3100	Equipment	1	1	1	1	1
8126	Regional Indirect Cost	37	39	39	41	42
8128	Office Indirect Cost	74	77	79	82	84
Total Federal Estimate:		246	255	261	270	277
Total Estimate:		246	255	261	270	277

Activity Name:	Friant Enlargement	Activity ID:	751
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A10

The feasibility study evaluates storage options in the San Joaquin River Basin above the confluence with the Merced River, including enlargement of Friant Dam and Millerton Lake to increase water supply reliability, flood protection, and to meet environmental needs in the San Joaquin River. The study entails screening of options that meet basic economic, implementation, environmental and social criteria.

Impact(s) if Unfunded:

Activity will not be completed in a timely manner. If this activity is partially funded, completion of the investigation will be delayed.

Activity Authorization:

P.L. 89-561

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	85	34	-	-	-
2100	Total Travel	15	5	-	-	-
2300	Rent Comm & Util	45	-	-	-	-
2400	Printing and Repro	20	7	-	-	-
2500	Other Services	125	70	-	-	-
8126	Regional Indirect Cost	53	21	-	-	-
8128	Office Indirect Cost	157	63	-	-	-
Total Federal Estimate:		500	200	-	-	-
Total Estimate:		500	200	-	-	-

Activity Name:	Accessibility Corrective Maintenance	Activity ID:	829
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A5M

Minimal facility retrofits to meet federal accessibility standards, includes retrofitting restrooms, installing disabled parking, and providing accessible work areas. May include retrofits to public recreation areas managed by CA State Parks.

Impact(s) if Unfunded:

Would not meet goals set by the President, Secretary of the Interior and Commissioner. All USBR retrofits must be completed by 2010 to meet goals. Backlog of action plans with few or no retrofits.

Activity Authorization:

Architectural Barriers Act of 1968, P.L. 90-48; and the Americans with Disabilities Act of 1990, P.L. 101-336, as amended.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		Breakdown by Object Code				
		FY07	FY08	FY09	FY10	FY11
2500	Other Services	75	75	75	75	-
	Total Federal Estimate:	75	75	75	75	-
	Total Estimate:	75	75	75	75	-

Activity Name:	Groundwater Monitoring	Activity ID:	871
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	Yes
Description of Activity:		Fund:	A1W

This data will be analyzed as to groundwater levels and their effect on recharge and conjunctive use in the Friant Division, Friant Dam. The data is needed to track the beneficial use of project water, and to provide analysis of how the groundwater system is affected by current practices. The technical service/field groundwater measurements are submitted to MP-150 for data base updates.

Impact(s) if Unfunded:

If not funded or partially funded wells would not be monitored and loss of data that is used to project future water needs. There is an existing overdraft of groundwater. By continued funding studies can be made to control or end this overdraft.

Activity Authorization:

***** ALL DOLLARS IN THOUSANDS *****

Object Code		Breakdown by Object Code				
Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	73	75	77	79	82
2100	Total Travel	3	3	3	3	3
8126	Regional Indirect Cost	22	23	24	25	28
8128	Office Indirect Cost	36	38	40	42	46
Total Federal Estimate:		134	139	144	149	159
Total Estimate:		134	139	144	149	159

Activity Name:	Hydrilla Detection & Eradication Project	Activity ID:	998
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A4N

Hydrilla Verticillata Royle (hydrilla) is a noxious aquatic weed. Once established, hydrilla develops dense mats that produce a canopy over the water surface. This canopy prevents the transmission of light through the water column, resulting in loss of native and essential vegetation, destruction of fish and wildlife habitats, degradation of water quality, alteration in fish predator-prey relationships, and a depression of dissolved oxygen concentration which can lead to massive fish kills. Dense infestations of hydrilla prevents the use of water systems for industrial, agricultural, domestic, and recreational purposes. Hydrilla clogs rivers, streams, canals, and ditches, reducing their capacity and preventing the timely delivery of water to customers.

This program is to control the growth and spread of hydrilla.

Impact(s) if Unfunded:

Without a program to detect and eradicate this pernicious aquatic weed, environmental damage would occur, and Reclamation's ability to deliver water and meet contracts would be impeded. The result could be substantial economic loss.

Activity Authorization:

Section 1453 of Public Law 101-624, Amendment to the Noxious Weed Act (104 Stat. 3611) and Public Law 104-46.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		Breakdown by Object Code				
		FY07	FY08	FY09	FY10	FY11
2500	Other Services	37	37	37	37	37
	Total Federal Estimate:	37	37	37	37	37
N/F	Non-Federal Cost Share	1,338	1,338	1,338	1,338	1,338
	Total Non-Federal Cost Share:	1,338	1,338	1,338	1,338	1,338
	Total Estimate:	1,375	1,375	1,375	1,375	1,375

Activity Name:	Aquatic Weed Research	Activity ID:	1003
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A4N

Aquatic and ditchbank weeds located in, on, and adjacent to water storage, conveyance, and distribution systems are a threat to native aquatic species diversity, irrigated agriculture, and to essential water uses, including municipal and industrial water, water-dependent recreation, and water conveyance and storage systems. Aquatic weeds also prevent timely delivery of water, increase the cost of delivering water, lower the quality and quantity of available water, and adversely affect fish. Direct annual losses caused by aquatic and ditchbank weeds exceeds \$500 million. An estimated 2 million acre-feet of water is lost annually due to aquatic weeds, which equates to a \$110 million loss in productive value.

This cooperative agreement provides basic and applied research on the growth and reproduction of such weeds as *Hydrilla verticillata* Royle (hydrilla), *Egeria densa* (egeria), and waterhyacinth; and of biological controls and herbicide efficacy.

Impact(s) if Unfunded:

Without a program to effectively control or eradicate these pernicious aquatic weeds, environmental damage would occur, and Reclamation's ability to deliver water and meet contracts would be impeded. Waterways would be clogged, water quality and quantity would be reduced, the cost of delivering water would increase, the quality of aquatic habitat would decrease, and water-dependent recreation would be greatly reduced. The result could be substantial economic loss.

Activity Authorization:

Section 1453 of Public Law 101-624, Amendment to the Noxious Weed Act (104 Stat. 3611), and Public Law 104-46.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		Breakdown by Object Code				
		FY07	FY08	FY09	FY10	FY11
2500	Other Services	24	24	24	24	24
	Total Federal Estimate:	24	24	24	24	24
	Total Estimate:	24	24	24	24	24

Activity Name:	Land Resource Protection	Activity ID:	1043
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A2L

SCCAO will as a continuing activity develop and implement resource protection plans for (1) fire suppression, (2) non-operational waste and hazardous materials management, and (3) soil and moisture conservation. Fire suppression will involve efforts to place first-responder fire protection facilities and equipment at appropriate locations to provide for public safety, and to protect Reclamations land resources from wildfires. Vegetation management programs and prescribed burns will be implemented to manage fuel loads to enhance wildlife habitat, improve recreational opportunities, and to reduce the risk of wildfire. Activities will also include evaluation and disposal of non-operational waste and hazardous materials on Reclamation lands managed for non-operational uses. Programs to manage and discourage waste and hazardous material dumping on Federal property. Soil and moisture conservation programs will address issues related to water quality and soil erosion. The activities will include identification and correction of soil erosion and water quality problems associated with Reclamation lands managed for non-operational uses. Soil and moisture conservation will be furthered through development and implementation of watershed management strategies. The primary goal of this activity is to protect Public Health and Safety through reduction of wildfire risk, management of wastes and hazardous materials, improved water quality, and reduced soil erosion.

Impact(s) if Unfunded:

Public Health and Safety will be jeopardized. Reclamation will not be able to provide low cost fire protection, and manage erosion and water quality to meet NPDES requirements.

Activity Authorization:

Title XXVIII and Title XXXIV of PL 102-575; 16 USC 4601-1 et seq; the Act of April 27, 1935, Chap 85, 49 Stat. 163; PL 74-46; 16 USC 590a; PL 89-72; 79 Stat. 213.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	5	5	6	6	6
2100	Total Travel	1	1	1	2	2
2300	Rent Comm & Util	2	2	2	2	2
2400	Printing and Repro	1	1	1	1	1
2500	Other Services	30	32	34	35	36
2600	Supplies & Materials	5	5	6	6	7
3100	Equipment	1	1	2	2	3
4100	Grants & Coop Agreemts	24	24	26	27	28
8126	Regional Indirect Cost	1	1	1	1	1
8128	Office Indirect Cost	3	3	3	3	4
Total Federal Estimate:		73	75	82	85	90
Total Estimate:		73	75	82	85	90

Activity Name:	GIS Mapping	Activity ID:	1051
Project/Division:	1785 - CVP, Friant Division (SCC-100)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A2L

SCCAO will as a continuing activity develop GIS mapping and databases to provide current mapping of Reclamation lands and facilities within the Friant Division. The GIS specialist will gather GIS coverages from adjoining and overlapping jurisdictions such as BLM, USFWS, and State and County Governments. This activity will support other activities in the SCCAO by preparing maps and other graphic materials for water district inclusions and exclusions, NEPA documents, special projects, long term contract development, environmental and wildlife enhancement projects, etc.

Impact(s) if Unfunded:

SCCAO will be unable to comply with Department of Interior directives to develop and maintain GIS mapping of its lands and facilities. Critical personnel will be eliminated and the office will have to go elsewhere to obtain essential mapping and graphics. Quality and timeliness of these services would seriously degrade.

Activity Authorization:

Title XXVIII and Title XXXIV of PL 102-575; 16 USC 4601-1 et seq; PL 74-46; 16 USC 590a; PL 89-72; 79 Stat. 213.

***** ALL DOLLARS IN THOUSANDS *****

Object Code		FY07	FY08	FY09	FY10	FY11
1100	Total Salaries & Benefits	23	24	25	27	28
2100	Total Travel	2	2	2	2	2
2400	Printing and Repro	4	4	4	4	4
2600	Supplies & Materials	2	2	2	2	2
3100	Equipment	8	7	7	8	8
8126	Regional Indirect Cost	8	9	10	10	11
8128	Office Indirect Cost	14	16	17	17	18
Total Federal Estimate:		61	64	67	70	73
Total Estimate:		61	64	67	70	73