



No.	Activity Name	Sub Act	Pri- ority	Reimb	RMT Mgt Ofc	Activity Manager	FY10 Request	FY11 Orig Est	FY12 Est.	FY13 Est.	FY14 Est.	FY15 Est.	FY16 Est.
1883 - CVP, Yield Feasibility Investigation (MP-700)													
1883 - A10 - Water & Energy Management & Development													
670	CVP Yield Feasibility Investigation	0	3	No	MP-700	Tansey	450	473	472	494	518	545	570
						A10 - Approp Subtotal:	450	473	472	494	518	545	570
						1883 - Project Subtotal:	450	473	472	494	518	545	570
						Report Total:	450	473	472	494	518	545	570
						A10 - Approp Subtotal:	450	473	472	494	518	545	570
						Report Total:	450	473	472	494	518	545	570



Activity Name:	CVP Yield Feasibility Investigation	Activity ID:	670
Project/Division:	1883 - CVP, Yield Feasibility Investigation (MP-700)	Subject to Reimbursement:	No
Description of Activity:		Fund:	A10

The Least Cost CVP Yield Increase Plan (Plan) report was completed in October 1995, and submitted to Congress in July 1996. The Plan identified options available to replace the 1.2 million acre-feet (af) of yield dedicated for fish and wildlife under the CVPIA. The Plan was developed with consideration of all reasonable options, including water supply increase and demand reduction, within the general categories of land fallowing, conservation, modified operations, conjunctive use, water reuse, surface storage and conveyance, and other supply options. At that time, the full impact of the 1992 CVPIA had not been quantified, and the Least-Cost Yield Plan concluded that a refined set of options needed to be developed. Beginning in 2000, Reclamation established the CVP Yield Feasibility Investigation. Investigation purposes include developing the refined set of options and monitoring their implementation. Supplements to the Least-Cost CVP Yield Increase Plan will be prepared to address the delivery impacts of CVPIA, to update the status of yield replacement activities, and to address the loss of system flexibility and the ability to assist the State of California in meeting future water needs.

The CVP Yield Feasibility Investigation goes beyond the production of plans to comply with Section 3408(j). The investigation includes monitoring water supply trends and evaluating Federal, State, and local programs and projects for their impacts upon CVP yield, as well as any opportunity to increase CVP yield. Under the investigation, Reclamation ensures that least-cost replacement opportunities are identified and incorporated into individual project studies and decision-making processes. This includes coordination with and involvement in the water supply actions in the CALFED program. Further, Integrated Resource Management Plans to address localized impacts of CVPIA and recent Biological Opinions affecting CVP operations are being conducted. These investigations also include evaluations of the impacts of climate change on future CVP water supply reliability at the Division level, development of adaption strategies and economic assessments of benefits/costs.

Explanation Change from PFY:

Impact(s) if Unfunded:

If this activity is not fully funded, meeting the intent of 3408(j) of Title XXXIV and Secure Water Act for evaluating and mitigating the adverse impacts to CVP water supply contractors resulting from implementation of the CVPIA and climate change will be delayed. Delayed implementation of viable options may eliminate opportunities and prevent Reclamation's ability to mitigate the impacts of CVPIA through the efficient use of existing developed water supplies. If this activity is partially funded, completion of the investigation will be delayed and opportunities for coordination with CALFED water supply reliability projects will be lost.

Activity Authorization:

The Central Valley Project Improvement Act (PL 102-575, Title XXXIV, Section 3408(j))



FY 2012 - Budget Activity Plan Extract

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

Breakdown by Object Code		FY12	FY13	FY14	FY15	FY16
1100	Total Salaries & Benefits	152	159	167	176	184
2100	Total Travel	3	3	3	3	3
2500	Other Services	223	234	246	258	271
2600	Supplies & Materials	2	2	2	2	2
8126	Regional Indirect Cost	46	48	50	53	55
8128	Office Indirect Cost	46	48	50	53	55
Total Federal Estimate:		472	494	518	545	570
Total Estimate:		472	494	518	545	570

Object Code Description:

25**: Contract and training