

Title: The Effects of Wetland Restoration on the Production of Methyl Mercury in the San Francisco Bay-Delta System
Applicant: University of California, Davis (Thomas H. Suchanek and Darell G. Slotton et al.)
CALFED Project Number: 97-C05

Budget year: 1999
 Statement Quarter: 3

Total Estimated Cost of Entire Project: \$553,948
 Funding from CALFED Prop. 204 Account: 546,171
 Any other Funding: 7,777

\$7,777 in matching funds from UC Davis (33.3% x 23,331 cost of new mercury analyzer equipment; Task 1)

Phase I Schedule: (7/1/98 - 6/30/99) 1 year

Total Project Estimated Completion Date: (July 2001) 3 years

	PHASE I (Quarterly Budget-3rd Quarter)			PHASE I (FY '99 Annual Budget)			PHASES I-3 (Total Three Year Budget)		
	Budget	Accrued Expenditures	Variance **	Budget	Accrued Expenditures	Remaining Balance **	Budget	Accrued Expenditures	Balance to Complete **
Task 1: Purchase new Mercury Analyzer	\$0	\$0	\$0	\$15,554	\$15,554	\$0	\$15,554	\$15,554	\$0
Schedule: 10/98									
Percent Work Complete for Task 1:	100%								
Task 2: Catalogue Wetlands; determine key gradients	\$13,634	\$13,200	\$434	\$54,535	\$40,516	\$14,019	\$54,535	\$40,516	\$14,019
Schedule: 7/1/98 through 6/30/99									
Percent Work Complete for Task 2:	74%								
Task 3: Quantify mercury levels in Delta field samples	\$30,010	\$8,200	\$21,810 **	\$60,020	\$18,564	\$41,456	\$200,068	\$18,564	\$181,504
Schedule: 7/1/98 through 6/30/01									
Percent Work Complete for Task 3:	9%								
Task 4: Mercury methylation experiments	\$26,179	\$2,400	\$23,779 **	\$52,358	\$4,792	\$47,567	\$201,615	\$4,792	\$196,823
Schedule: 7/1/98 through 6/30/01									
Percent Work Complete for Task 4:	2%								
Task 5: Formulate evaluative model	\$3,720	\$800	\$2,920 **	\$7,440	\$2,394	\$5,046	\$74,399	\$2,394	\$72,005
Schedule: 7/1/98 through 6/30/01									
Percent Work Complete for Task 5:	3%								
Phase I Total:	\$73,543	\$24,600	\$48,943	\$189,908	\$81,821	\$108,088	\$546,171	\$81,821	\$464,350

** Crucial methodological development and testing must be completed before we can proceed fully with Tasks 3, 4, and 5.