



DELTA STEWARDSHIP COUNCIL

**CALFED PROJECT PERFORMANCE  
INFORMATION SYSTEM  
(CPPIS)**

**CURRENT ACTIVE PROJECTS**

*March 6<sup>th</sup>, 2012*



**CALFED PROJECT  
PERFORMANCE  
INFORMATION  
SYSTEM**

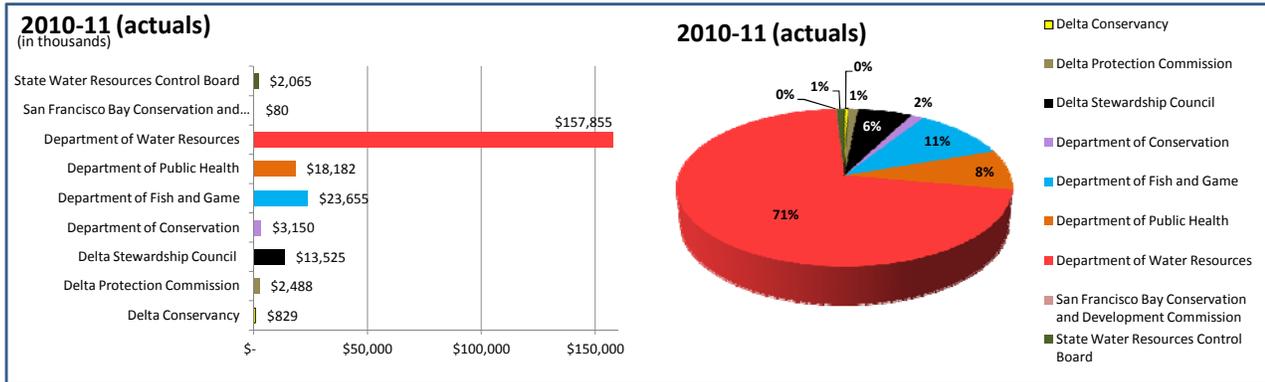
**(CPPIS)**

**CURRENT  
ACTIVE  
PROJECTS**

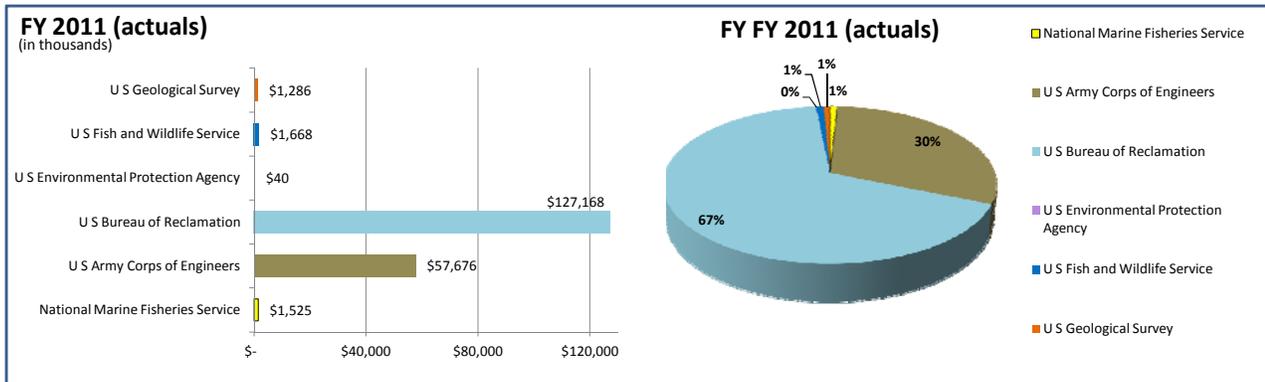
*March 6<sup>th</sup>, 2012*

# CROSS-CUT BUDGET

## State Agencies

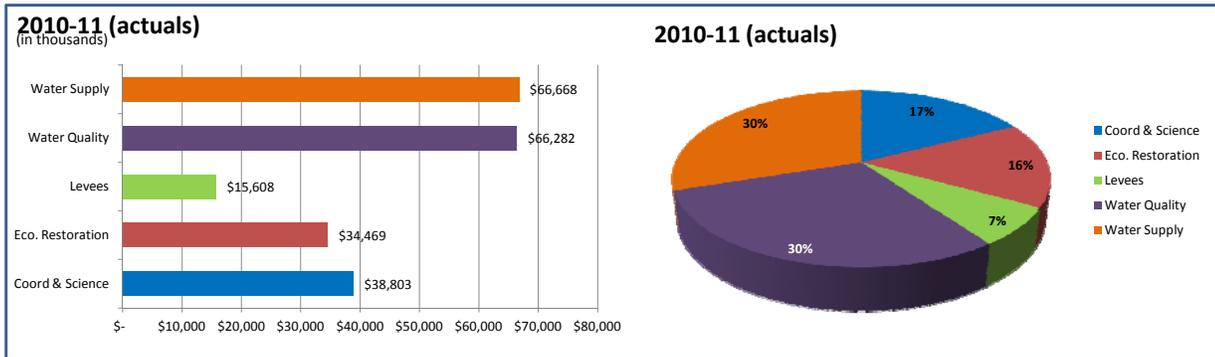


## Federal Agencies

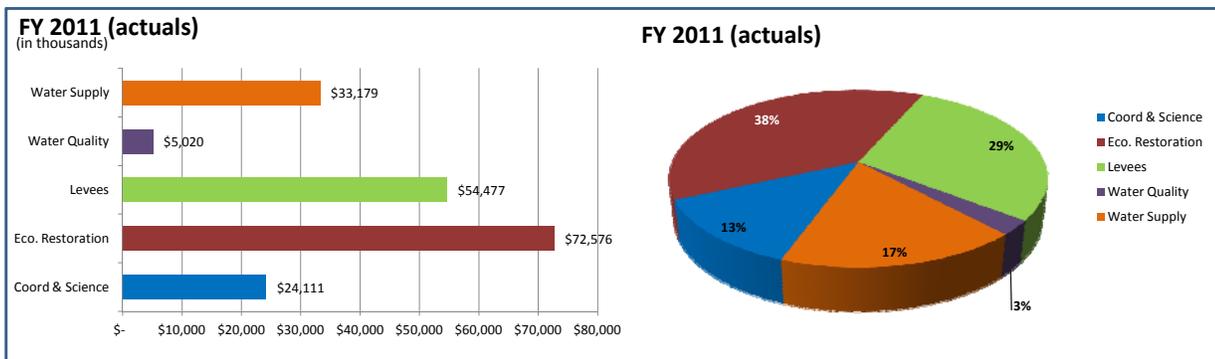


## CROSS-CUT BUDGET

### State Agency Funding by Program Objective

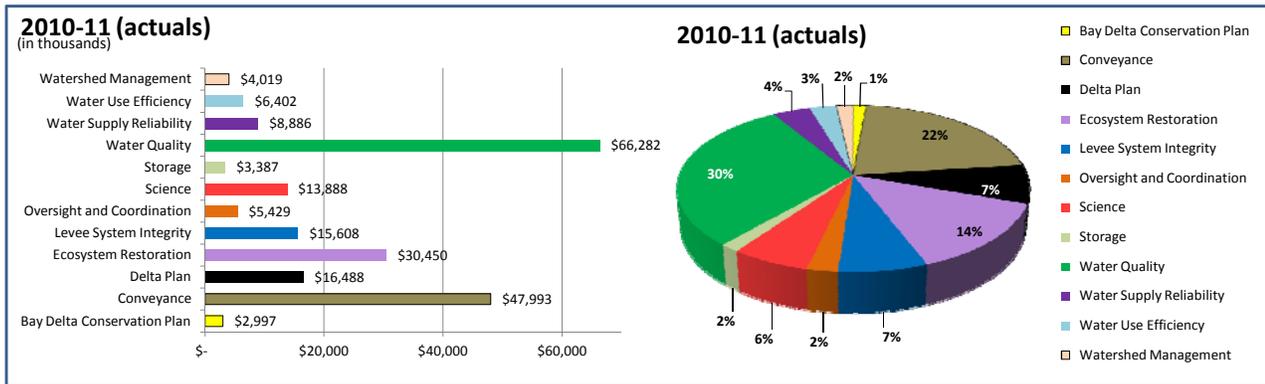


### Federal Agency Funding by Program Objective

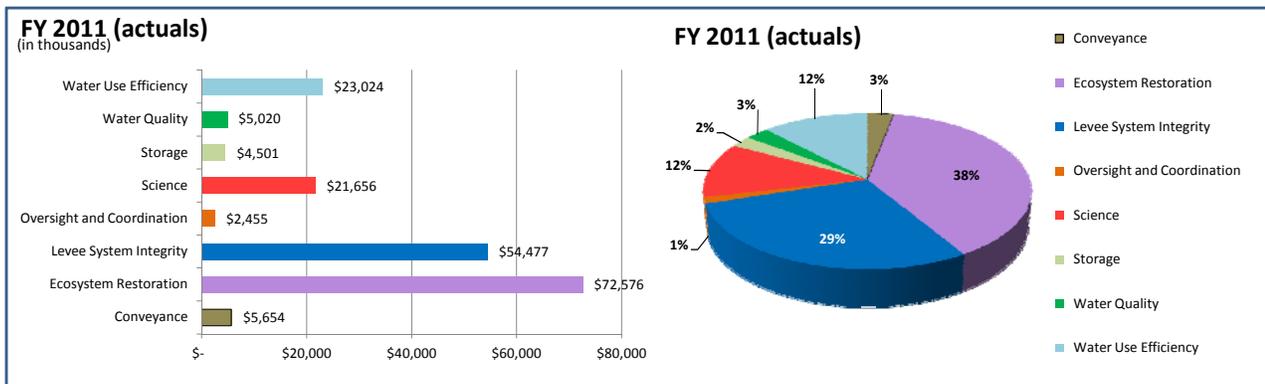


## CROSS-CUT BUDGET

### State Agency Funding by Program Element

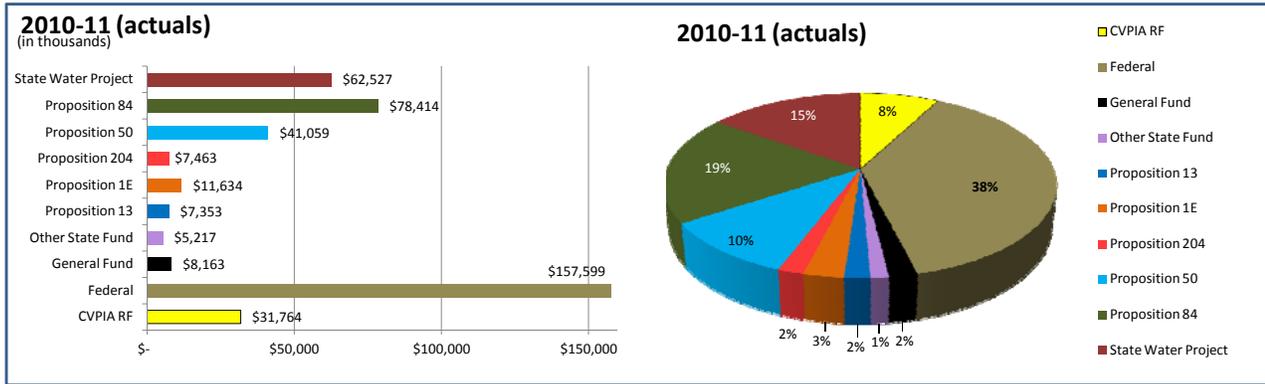


### Federal Agency Funding by Program Element



# CROSS-CUT BUDGET

## State and Federal Funding by Fund Source



**Delta Stewardship Council  
Cross-Cut Budget  
1/12/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Delta Conservancy	\$829,000	\$924,000	\$846,000
Delta Protection Commission	\$2,488,000	\$1,599,000	\$1,224,000
Delta Stewardship Council	\$13,525,275	\$11,038,797	\$11,632,596
Department of Conservation	\$3,150,118	\$4,931,503	\$1,712,000
Department of Fish and Game	\$23,654,737	\$34,541,696	\$31,408,825
Department of Public Health	\$18,182,073	\$23,289,809	\$4,392,118
Department of Water Resources	\$157,855,460	\$586,541,635	\$202,611,276
San Francisco Bay Conservation and Development Commission	\$80,000	\$83,000	\$83,000
State Water Resources Control Board	\$2,065,345	\$0	\$8,197,000
<b>Subtotal, State</b>	<b>\$221,830,008</b>	<b>\$662,949,440</b>	<b>\$262,106,815</b>
<b>Federal</b>			
	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
National Marine Fisheries Service	\$1,525,000	\$1,525,000	\$0
U S Army Corps of Engineers	\$57,676,000	\$58,134,000	\$0
U S Bureau of Reclamation	\$127,168,241	\$119,516,000	\$0
U S Environmental Protection Agency	\$40,000	\$40,000	\$0
U S Fish and Wildlife Service	\$1,668,000	\$1,668,000	\$0
U S Geological Survey	\$1,285,946	\$1,216,000	\$0
<b>Subtotal, Federal</b>	<b>\$189,363,187</b>	<b>\$182,099,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$411,193,195</b>	<b>\$845,048,440</b>	<b>\$262,106,815</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
CVPIA RF	\$31,764,000	\$36,686,000	\$0
Federal	\$157,599,187	\$145,413,000	\$0
General Fund	\$8,163,232	\$9,020,835	\$9,075,835
Other State Fund	\$5,217,101	\$5,171,000	\$4,708,000
Proposition 13	\$7,353,001	\$46,712,017	\$4,505,000
Proposition 1E	\$11,633,547	\$296,572,638	\$5,358,800
Proposition 204	\$7,463,308	\$6,510,910	\$5,000,000
Proposition 50	\$41,059,032	\$86,698,363	\$42,878,714
Proposition 84	\$78,413,656	\$112,536,822	\$32,442,488
State Water Project	\$62,527,131	\$99,726,855	\$158,137,978
<b>Grand Total</b>	<b>\$411,193,195</b>	<b>\$845,048,440</b>	<b>\$262,106,815</b>

- (a) Funding amounts are actual expenditures for program year 11.
- (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converted to the Delta Stewardship Council.
- (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

**Cross-Cut Funding by Program Element**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Bay Delta Conservation Plan</b>			
Department of Water Resources	\$2,997,469	\$8,464,559	\$9,914,428
<b>Subtotal, Bay Delta Conservation Plan</b>	\$2,997,469	\$8,464,559	\$9,914,428
<b>Conveyance</b>			
Department of Water Resources	\$47,992,802	\$71,162,055	\$108,523,405
<b>Subtotal, Conveyance</b>	\$47,992,802	\$71,162,055	\$108,523,405
<b>Delta Plan</b>			
Delta Protection Commission	\$2,488,000	\$1,599,000	\$1,224,000
Department of Water Resources	\$14,000,000	\$0	\$0
<b>Subtotal, Delta Plan</b>	\$16,488,000	\$1,599,000	\$1,224,000
<b>Ecosystem Restoration</b>			
Delta Conservancy	\$829,000	\$924,000	\$846,000
Department of Fish and Game	\$23,654,737	\$34,541,696	\$31,408,825
Department of Water Resources	\$5,965,916	\$43,843,530	\$30,152,699
<b>Subtotal, Ecosystem Restoration</b>	\$30,449,653	\$79,309,226	\$62,407,524
<b>Levee System Integrity</b>			
Department of Water Resources	\$15,608,375	\$335,632,069	\$8,949,231
<b>Subtotal, Levee System Integrity</b>	\$15,608,375	\$335,632,069	\$8,949,231
<b>Oversight and Coordination</b>			
Delta Stewardship Council	\$5,349,000	\$6,199,000	\$6,244,000
Department of Conservation	\$447	\$0	\$0
San Francisco Bay Conservation and Development Commission	\$80,000	\$83,000	\$83,000
<b>Subtotal, Oversight and Coordination</b>	\$5,429,447	\$6,282,000	\$6,327,000
<b>Science</b>			
Delta Stewardship Council	\$8,176,275	\$4,839,797	\$5,388,596
Department of Water Resources	\$5,712,023	\$9,148,117	\$8,206,000
<b>Subtotal, Science</b>	\$13,888,298	\$13,987,914	\$13,594,596
<b>Storage</b>			
Department of Water Resources	\$3,386,915	\$1,305,000	\$0
<b>Subtotal, Storage</b>	\$3,386,915	\$1,305,000	\$0
<b>Water Quality</b>			
Department of Public Health	\$18,182,073	\$23,289,809	\$4,392,118
Department of Water Resources	\$47,530,097	\$77,047,265	\$1,976,513
State Water Resources Control Board	\$570,127	\$0	\$0
<b>Subtotal, Water Quality</b>	\$66,282,297	\$100,337,074	\$6,368,631
<b>Water Supply Reliability</b>			
Department of Water Resources	\$8,885,922	\$11,989,574	\$1,194,000
<b>Subtotal, Water Supply Reliability</b>	\$8,885,922	\$11,989,574	\$1,194,000
<b>Water Use Efficiency</b>			
Department of Water Resources	\$5,775,941	\$27,949,466	\$33,695,000
State Water Resources Control Board	\$625,962	\$0	\$8,197,000
<b>Subtotal, Water Use Efficiency</b>	\$6,401,903	\$27,949,466	\$41,892,000
<b>Watershed Management</b>			
Department of Conservation	\$3,149,671	\$4,931,503	\$1,712,000
State Water Resources Control Board	\$869,256	\$0	\$0
<b>Subtotal, Watershed Management</b>	\$4,018,927	\$4,931,503	\$1,712,000

Cross-Cut Funding by Program Element			
<b>Subtotal, State</b>	<b>\$221,830,008</b>	<b>\$662,949,440</b>	<b>\$262,106,815</b>
<b>Federal</b>			
	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Conveyance</b>			
U S Bureau of Reclamation	\$5,654,413	\$2,552,000	\$0
<b>Subtotal, Conveyance</b>	<b>\$5,654,413</b>	<b>\$2,552,000</b>	<b>\$0</b>
<b>Ecosystem Restoration</b>			
National Marine Fisheries Service	\$150,000	\$150,000	\$0
U S Army Corps of Engineers	\$3,199,000	\$12,574,000	\$0
U S Bureau of Reclamation	\$67,558,586	\$77,883,000	\$0
U S Fish and Wildlife Service	\$1,668,000	\$1,668,000	\$0
<b>Subtotal, Ecosystem Restoration</b>	<b>\$72,575,586</b>	<b>\$92,275,000</b>	<b>\$0</b>
<b>Levee System Integrity</b>			
U S Army Corps of Engineers	\$54,477,000	\$45,560,000	\$0
<b>Subtotal, Levee System Integrity</b>	<b>\$54,477,000</b>	<b>\$45,560,000</b>	<b>\$0</b>
<b>Oversight and Coordination</b>			
National Marine Fisheries Service	\$1,300,000	\$1,300,000	\$0
U S Bureau of Reclamation	\$1,155,178	\$2,000,000	\$0
<b>Subtotal, Oversight and Coordination</b>	<b>\$2,455,178</b>	<b>\$3,300,000</b>	<b>\$0</b>
<b>Science</b>			
National Marine Fisheries Service	\$75,000	\$75,000	\$0
U S Bureau of Reclamation	\$20,255,026	\$15,859,000	\$0
U S Environmental Protection Agency	\$40,000	\$40,000	\$0
U S Geological Survey	\$1,285,946	\$1,216,000	\$0
<b>Subtotal, Science</b>	<b>\$21,655,972</b>	<b>\$17,190,000</b>	<b>\$0</b>
<b>Storage</b>			
U S Bureau of Reclamation	\$4,500,821	\$6,100,000	\$0
<b>Subtotal, Storage</b>	<b>\$4,500,821</b>	<b>\$6,100,000</b>	<b>\$0</b>
<b>Water Quality</b>			
U S Bureau of Reclamation	\$5,020,316	\$5,000,000	\$0
<b>Subtotal, Water Quality</b>	<b>\$5,020,316</b>	<b>\$5,000,000</b>	<b>\$0</b>
<b>Water Use Efficiency</b>			
U S Bureau of Reclamation	\$23,023,901	\$10,122,000	\$0
<b>Subtotal, Water Use Efficiency</b>	<b>\$23,023,901</b>	<b>\$10,122,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$189,363,187</b>	<b>\$182,099,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$411,193,195</b>	<b>\$845,048,440</b>	<b>\$262,106,815</b>

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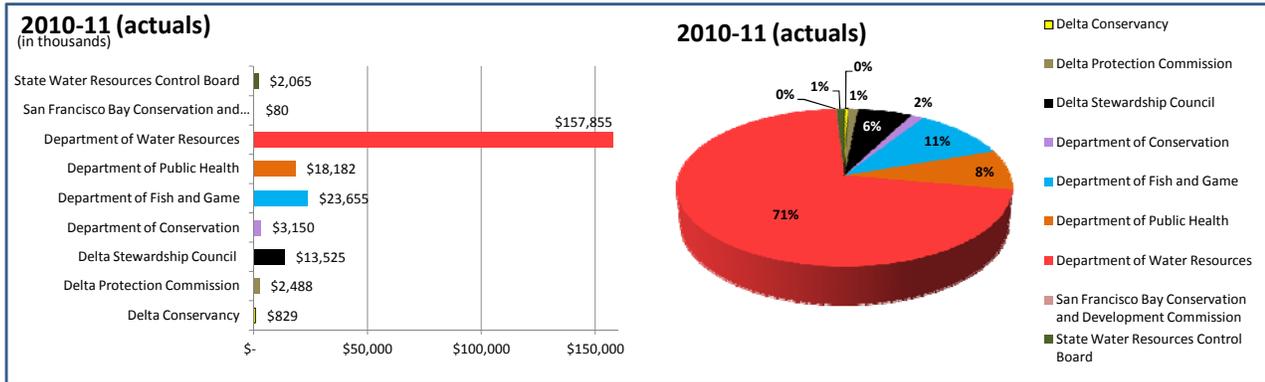
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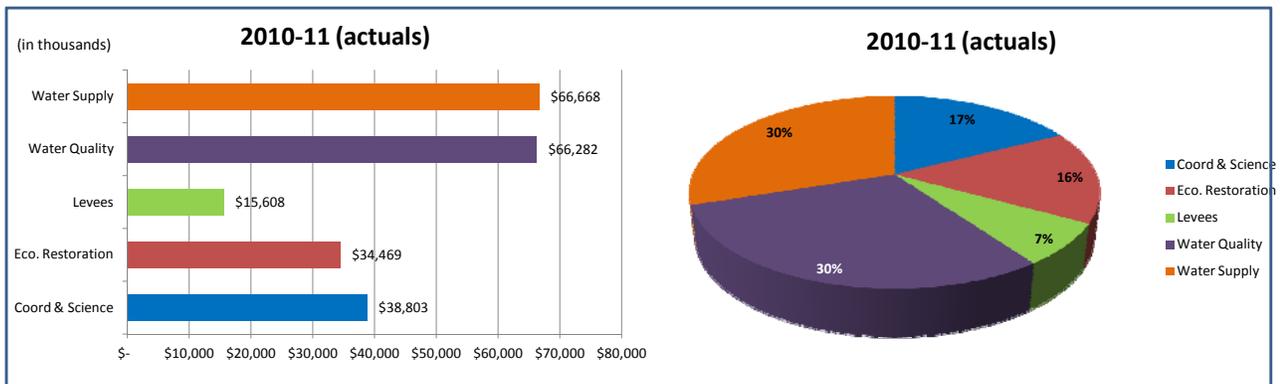
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# CROSS-CUT BUDGET

## State Agencies

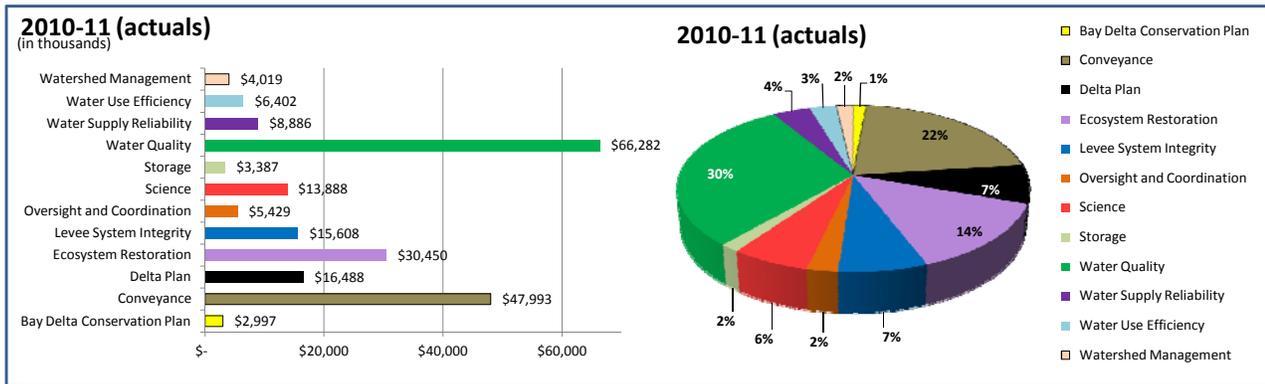


## State Agency Funding by Program Objective

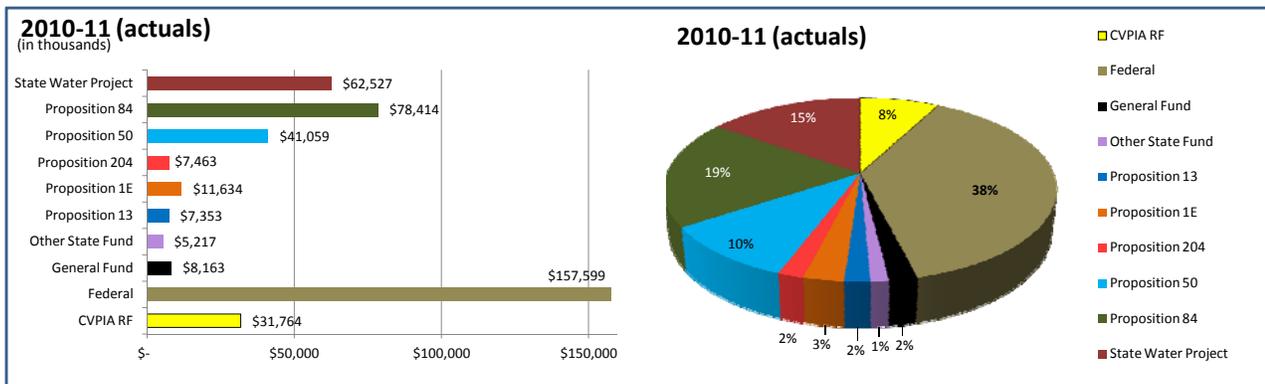


## CROSS-CUT BUDGET

### State Agency Funding by Program Element

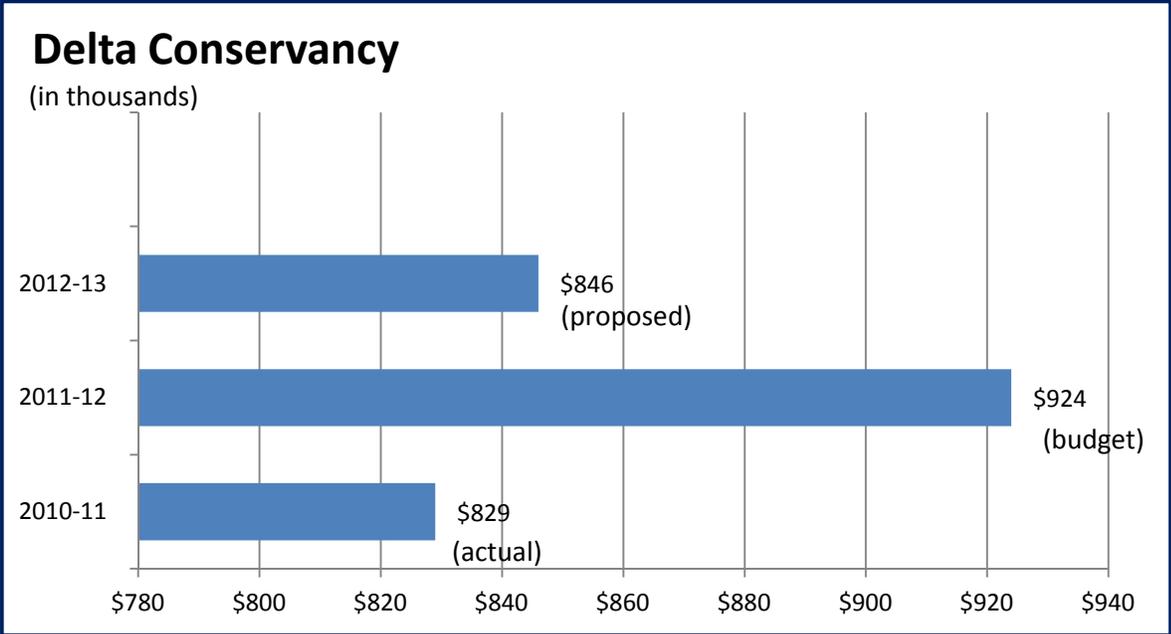


### State and Federal Funding by Fund Source



# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/3/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Delta Conservancy	\$829,000	\$924,000	\$846,000
<b>Subtotal, State</b>	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>
<b>Grand Total</b>	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
General Fund	\$829,000	\$763,000	\$775,000
Other State Fund	\$0	\$161,000	\$71,000
<b>Grand Total</b>	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>

(a) Funding amounts are actual expenditures for program year 11.

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(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

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<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Ecosystem Restoration</b>			
Delta Conservancy	\$829,000	\$924,000	\$846,000
<b>Subtotal, Ecosystem Restoration</b>	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>
<b>Subtotal, State</b>	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>
<b>Grand Total</b>			
	<b>\$829,000</b>	<b>\$924,000</b>	<b>\$846,000</b>

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## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Conservancy **CPPIS ID** DC\_001

#### Project #

**Name** Ongoing operations

**Description** The purpose of this record is to report funding amounts for ongoing operations

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

**Primary:** Administrative - Funding Amounts Not Yet Assigned to Projects

#### Project Topic

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 2/3/2010

Actual Dates (start/end) 2/3/2010

### Project Contacts (Program/Budget)

**P** Cindy Messer (916) 375-2090 cindy.messer@del  
taconservancy.ca.  
gov

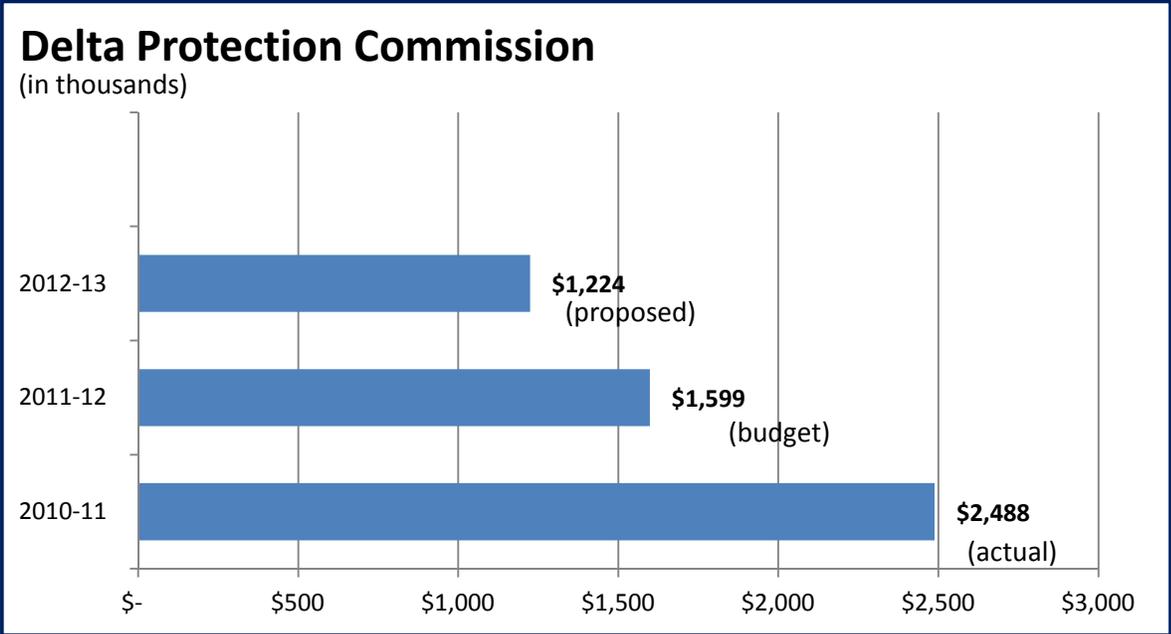
**B** Cindy Messer (916) 375-2090 cindy.messer@del  
taconservancy.ca.  
gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$829,000.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$500,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$763,000.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$500,000.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - 0140	\$161,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$775,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - 0140	\$71,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$500,000.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/10/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Delta Protection Commission	\$2,488,000	\$1,599,000	\$1,224,000
<b>Subtotal, State</b>	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>
<b>Grand Total</b>	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Other State Fund	\$2,488,000	\$1,599,000	\$1,224,000
<b>Grand Total</b>	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>

- (a) Funding amounts are actual expenditures for program year 11.  
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- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
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<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Delta Plan</b>			
Delta Protection Commission	\$2,488,000	\$1,599,000	\$1,224,000
<b>Subtotal, Delta Plan</b>	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>
<b>Subtotal, State</b>	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>
<b>Grand Total</b>			
	<b>\$2,488,000</b>	<b>\$1,599,000</b>	<b>\$1,224,000</b>

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## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Protection Commission      **CPPIS ID** DPC\_001

#### Project #

**Name** Funding amounts not yet assigned to projects.

**Description** The purpose of this record is to report funding amounts not yet assigned to projects.

**Objective** Coordination and Science

**Program** Delta Plan

#### Project Type

Primary: Administrative - Funding Amounts Not Yet Assigned to Projects

#### Project Topic

### Project Status

**Status (%)** Funding Proposed (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sheila Singleton      (916) 776-2290      Sheila.singleton@delta.ca.gov

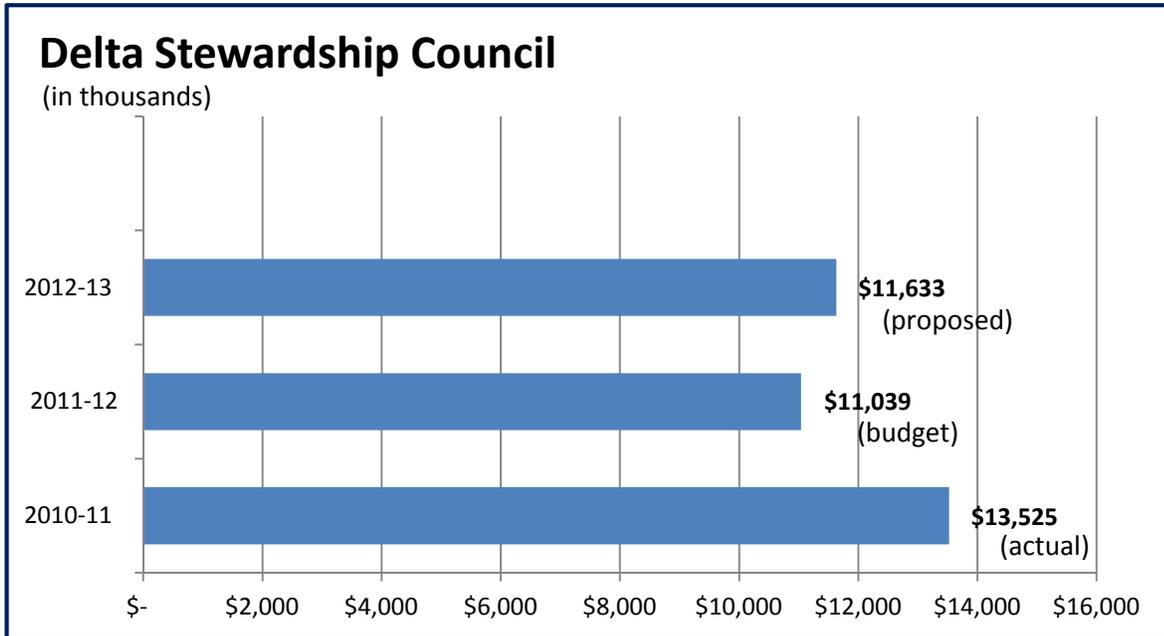
**B** Sheila Singleton      (916) 776-2290      Sheila.singleton@delta.ca.gov

### Project Financials

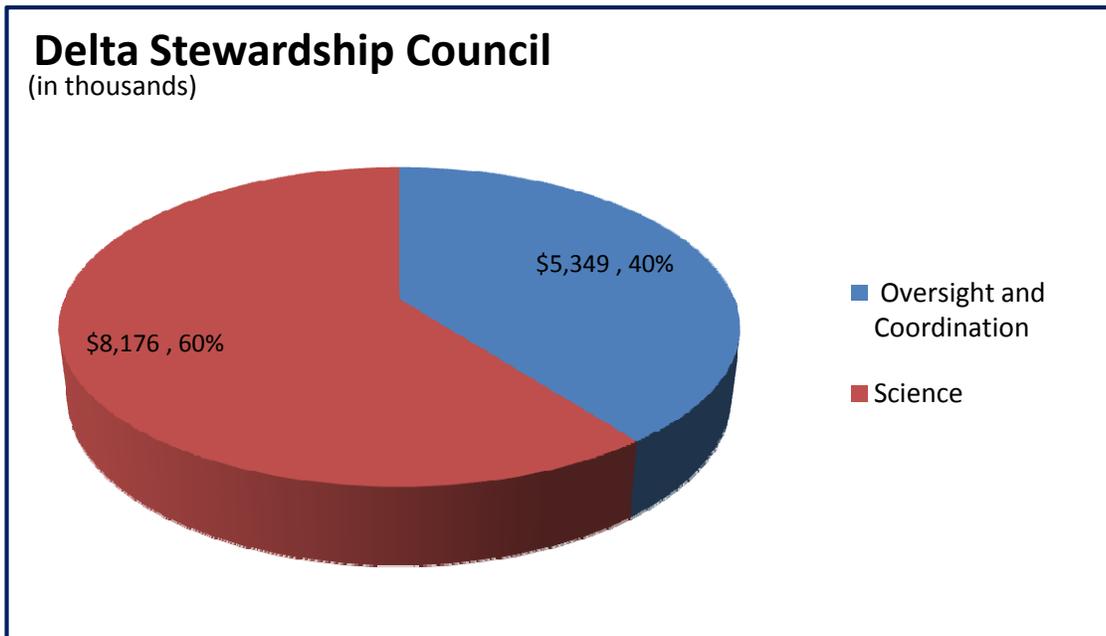
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$825,000.00
2010-11 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$173,000.00
2010-11 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$439,000.00
2010-11 (Actual)	001-099 - State Operations	Other State Fund - 0140	\$1,876,000.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$82,000.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$233,000.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - 0140	\$927,000.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$439,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - 0140	\$1,000,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$82,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$224,000.00

# CROSS-CUT BUDGET

## Budget Summary

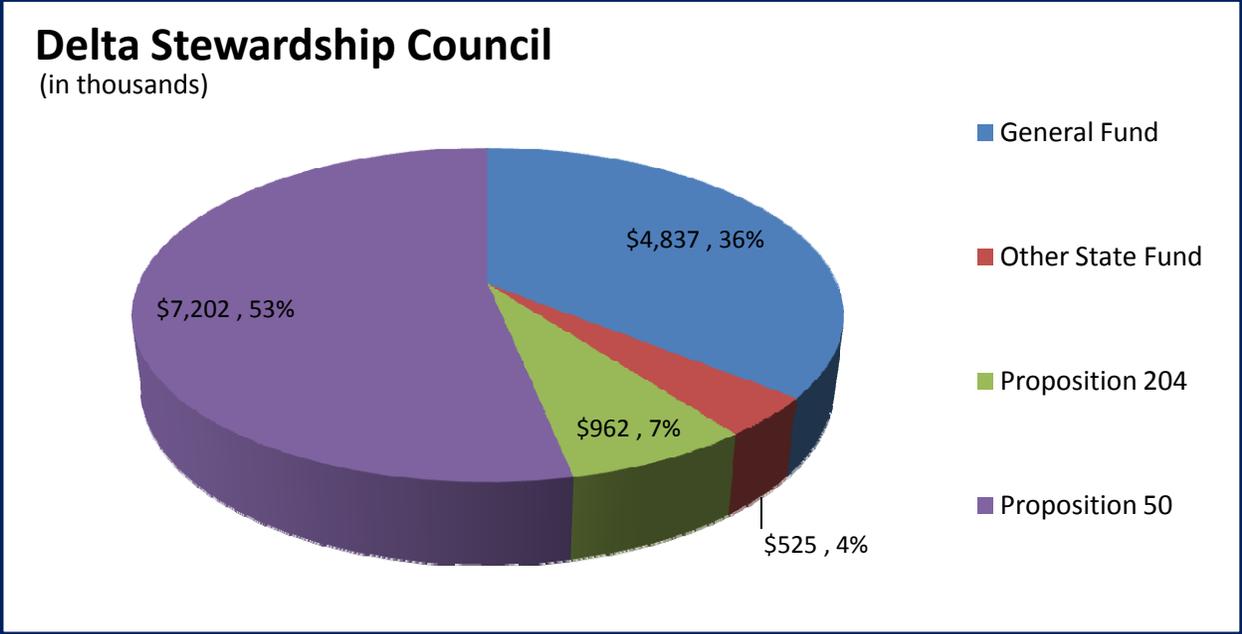


## 2010-11 Actual Expenditures - by Program Element



# CROSS-CUT BUDGET

## 2010-11 Actual Expenditures - by Fund Source



**Delta Stewardship Council  
Cross-Cut Budget  
1/6/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Delta Stewardship Council	\$13,525,274	\$11,038,796	\$11,632,596
<b>Subtotal, State</b>	<b>\$13,525,274</b>	<b>\$11,038,796</b>	<b>\$11,632,596</b>
<b>Grand Total</b>	<b>\$13,525,274</b>	<b>\$11,038,796</b>	<b>\$11,632,596</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
General Fund	\$4,837,000	\$5,505,000	\$5,548,000
Other State Fund	\$525,000	\$701,000	\$703,000
Proposition 204	\$961,548	\$0	\$0
Proposition 50	\$7,201,725	\$4,832,796	\$5,381,596
<b>Grand Total</b>	<b>\$13,525,274</b>	<b>\$11,038,796</b>	<b>\$11,632,596</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Oversight and Coordination</b>			
Delta Stewardship Council	\$5,349,000	\$6,199,000	\$6,244,000
<b>Subtotal, Oversight and Coordination</b>	<b>\$5,349,000</b>	<b>\$6,199,000</b>	<b>\$6,244,000</b>
<b>Science</b>			
Delta Stewardship Council	\$8,176,274	\$4,839,796	\$5,388,596
<b>Subtotal, Science</b>	<b>\$8,176,274</b>	<b>\$4,839,796</b>	<b>\$5,388,596</b>
<b>Subtotal, State</b>	<b>\$13,525,274</b>	<b>\$11,038,796</b>	<b>\$11,632,596</b>
<b>Grand Total</b>			
	<b>\$13,525,274</b>	<b>\$11,038,796</b>	<b>\$11,632,596</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

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\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_005

**Project #**      00619

**Name**      Science Program Support

**Description**      Costs associated with CBDP Science program planning/reporting/ administration

**Objective**      Coordination and Science

**Program**      Science

**Project Topic**

### Project Status

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@deltacouncil.ca.gov

**B** N/A

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$684,680.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$870,665.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,109,143.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$15,000.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$264,000.00
2009-10 (Actual)	Federal	Federal Reimbursements - 0890	\$250,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$13,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$4,108,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$7,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$2,107,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$4,312,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$7,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_032

**Project #**      21000

**Name**      Executive Function

**Description**      The purpose of this project is to represent funding associated with CBDP executive activities. Costs include personnel, staff overhead expenses, and external services.

**Objective**      Coordination and Science

**Program**      Oversight and Coordination

#### Project Type

Primary:      Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      7/1/2006

Actual Dates (start/end)      7/1/2006

### Project Contacts (Program/Budget)

**P** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@delstacouncil.ca.gov

**B** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@delstacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$3,170,969.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$3,741,248.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$2,194,329.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$2,606,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$2,906,000.00
2010-11 (Actual)	001-099 - State Operations	Other State Fund - 0140	\$525,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$3,448,000.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - 0140	\$701,000.00
2011-12 (Budget)	001-099 - State Operations	Federal Reimbursements - 0890	\$2,444,000.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$6,810,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$3,491,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - 0140	\$703,000.00
2012-13 (Proposed)	001-099 - State Operations	Federal Reimbursements - 0890	\$2,919,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$2,350,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_034

**Project #**      21005

**Name**      Communications and Public Involvement

**Description**      The purpose of this project is to capture funding associated with CBDP communication and public involvement activities. Costs include personnel, staff overhead expenses, and external services.

**Objective**      Coordination and Science

**Program**      Oversight and Coordination

#### Project Type

Primary:      Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      7/1/2006

Actual Dates (start/end)      7/1/2006

### Project Contacts (Program/Budget)

**P** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@deltacouncil.ca.gov

**B** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$734,588.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$607,130.00
2007-08 (Actual)	Federal	Federal Reimbursements - 0890	\$0.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$325,254.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$382,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$432,000.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$36,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$384,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$384,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_038

**Project #**      21025

**Name**      Program Performance

**Description**      The purpose of this project is to capture funding associated with CBDP Program Performance and Financial Reporting activities. Costs include personnel, staff overhead expenses, and external services.

**Objective**      Coordination and Science

**Program**      Oversight and Coordination

#### Project Type

Primary:      Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      7/1/2006

Actual Dates (start/end)      7/1/2006

### Project Contacts (Program/Budget)

**P** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@delatocouncil.ca.gov

**B** N/A

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$250,933.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$490,922.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$244,922.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$465,000.00
2009-10 (Actual)	Federal	Federal Reimbursements - 0890	\$184,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$420,000.00
2010-11 (Actual)	001-099 - State Operations	Federal Reimbursements - 0890	\$143,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$689,000.00
2011-12 (Budget)	001-099 - State Operations	Federal Reimbursements - 0890	\$375,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$689,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_039

**Project #**      21030

**Name**      CBDP Strategic Planning

**Description**      The purpose of this project is to capture funding associated with the CBDP Strategic Planning/Delta Vision efforts. Costs include personnel, staff overhead expenses, and external services.

**Objective**      Coordination and Science

**Program**      Oversight and Coordination

#### Project Type

Primary:      Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      7/1/2006

Actual Dates (start/end)      7/1/2006

### Project Contacts (Program/Budget)

**P** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@delatocouncil.ca.gov

**B** Sylvia Valverde      (916) 445-5766      Sylvia.Valverde@delatocouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$1,691,368.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$983,404.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$302,710.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$1,405,000.00
2009-10 (Actual)	Federal	Federal Reimbursements - 0890	\$1,000,000.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$4,133,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$6,000.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$4,670,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$6,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_061  
**Project #**      SCI-05-C05-214      **Contract #**      1067

**Name**      A Statistical Model of Central Valley Chinook Incorporating Uncertainty

**Description**      The purpose of this project is to develop a statistical modeling approach to the two Central Valley Chinook Salmon species that incorporates mortality in all phases of salmon life history, and includes the effects of uncertainty in assessing population status, guiding future research, and making management decisions.

**Objective**      Coordination and Science

**Program**      Science

### Project Type

Primary:      Research

### Project Topic

Primary:      Fish, Salmonids      Secondary:      Modeling;

Grantee/Partner:      R2 Resource Consultants, Inc. (Grantee)

Grant/Agreement #      214

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)		
Target Dates (start/end)	9/21/2007	12/31/2010	
Actual Dates (start/end)	9/21/2007		

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$486,466.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$269,637.80
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_062  
**Project #**      SCI-05-C07-295      **Contract #**      U05SC058

**Name** How Abiotic Processes, Biotic Processes, and Their Interactions Sustain Habitat Characteristics and Functions in River Channels and Their Floodplains: An Investigation of the Response of A Gravel-Bed Reach of the Merced River to Restoration.

**Description** The purpose of this project is to determine how river restoration affects the abundance and distribution of salmonid and non-salmonid fishes at critical life stages. The proposal involves field survey of hydraulics, sedimentation processes, channel changes, habitat conditions, invertebrate and fish communities and their interactions.

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Research

### Project Topic

Primary: Rivers and Streams      Secondary: Fish, Salmonids; Fish, Other; Sediment; Riparian Habitat;

Grantee/Partner: University of California, Santa Barbara (Grantee)

Grant/Agreement # 295

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	6/1/2006	6/30/2013
Actual Dates (start/end)	6/1/2006	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	Continuous Reappropriation	Proposition 204 - 0546	\$666,680.00
2007-08 (Actual)	Continuous Reappropriation	Proposition 204 - 0546	\$1,319,523.87
2008-09 (Actual)	Non-Budget Item	Proposition 204 - 0546	\$373,894.57
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$80,793.24
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$160,183.51
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$93,050.80
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$93,050.80

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_068
<b>Project #</b>	SCI-05-C30	<b>Contract #</b>	F03RE029
<b>Name</b>	Rates and Evolution of Peat Accretion (RE-PEAT) in the Sacramento-San Joaquin Delta, California		
<b>Description</b>	The purpose of this project is to determine the vertical accretion rate of peat through time in the Delta, and also to estimate the carbon balance of the Delta in light of the on-going land-surface subsidence in the region.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Carbon Sequestration		

Grantee/Partner: U.S. Geological Survey (Grantee)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2004	12/31/2011
Actual Dates (start/end)	7/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	Continuous Reappropriation	Proposition 204 - 0546	\$1,436,946.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$172,063.33
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$52,525.98
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$77,868.60
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$54,821.76
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_108
<b>Project #</b>	SCI-06-C133	<b>Contract #</b>	1002

**Name** Bay-Delta Science Seminar Series.

**Description** The purpose of this project is for the CALFED Science Program and the Regents of the University of California, Center for Aquatic Biology and Aquaculture to co-sponsor four technical seminars annually, called the Bay-Delta Science Seminar Series.  
(Recipient - Regents of the University of California)

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Education/Outreach

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)		
Target Dates (start/end)	12/1/2006	6/30/2012	
Actual Dates (start/end)	12/1/2006		

### Project Contacts (Program/Budget)

<b>P</b> SHEMELES AYALEW	(916) 445-0553	SHEMELES@DELTA COUNCIL.CA.GOV
<b>B</b> ROBBIN REDIGER	916-445-5923	RREDIGER@DELTA COUNCIL.CA.GOV

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Seminars	Count (number)	12	6
Target Measure Description:			
Actual Measure Description: The Seminars can be found at the CABA website			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$9,625.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$14,438.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,898.83
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$12,779.39
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$7,235.65
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_120  
**Project #**      SCI-07-C135-42      **Contract #**      1051

**Name**      A Calibration-Free Approach to Modeling Delta Flows and Transport  
**Description**      The purpose of this project is to develop and evaluate an integrated system for the prediction of Delta flows and transport in real-time that doesn't rely upon historical data sets for calibration and validation. The system consists of observational and computational components, along with real-time communication and coordination.  
**Objective**      Coordination and Science  
**Program**      Science

### Project Type

Primary:      Research

### Project Topic

Primary:      Hydrodynamics      Secondary:      Modeling;

Grantee/Partner:      University of California, Berkeley (Grantee)

Grant/Agreement #      42

### Project Status

**Status (%)**      Work Active (20% - 39% Complete)  
 Target Dates (start/end)      7/1/2007      12/31/2011  
 Actual Dates (start/end)      7/1/2007

### Project Contacts (Program/Budget)

**P** Gina Ford      916-445-0464      Gina.Ford@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$149,709.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$47,464.61
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$28,605.63
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$126,962.77
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$38,126.99
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_121  
**Project #**      SCI-07-C136-65      **Contract #**      1039

**Name** Do Low Phytoplankton Growth Rates Signal the "Bad" Habitat Conditions in Suisun Bay Driving the Pelagic Organism Decline?

**Description** The purpose of this project is to study anomalous low phytoplankton productivity in Suisun Bay by comparing Suisun Bay phytoplankton growth and nutrient uptake rates with those in Central San Francisco Bay, the Delta and the Sacramento and San Joaquin Rivers. This research is critical because of the recent declines in pelagic fishes in the upper SF Estuary and the need to understand the underlying causes resulted in the formation of a Pelagic Organism Decline.

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

Primary: Aquatic Food webs

Grantee/Partner: San Francisco State University (Grantee)

Grant/Agreement # 65

### Project Status

**Status (%)** Work Active (80% - 99% Complete)  
 Target Dates (start/end) 4/16/2007 3/31/2012  
 Actual Dates (start/end) 4/16/2007

### Project Contacts (Program/Budget)

**P** SHEMELES Ayalew (916) 445-0553 SHEMELES@deltacouncil.ca.gov  
**B** ROBBIN Rediger 916-445-5923 RRediger@deltacouncil.ca.gov

### Output Measures

Output Measure	Unit	Target	Actual
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

FY	Budget Reference	Fund Source	Amount
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$27,294.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$159,686.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$120,752.41
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$55,135.93
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$339,689.88
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$35,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$100,813.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_125  
**Project #**      SCI-07-C142-40      **Contract #**      1037

**Name** Climate Change Impacts to San Francisco Bay-Delta Wetlands: Links to Pelagic Food Webs and Predictive Responses Based on Landscape Modeling  
**Description** The purpose of this project is to 1) evaluate the potential impacts of climate change on SF Bay-Delta tidal wetlands, 2) improve our understanding of the linkage between these wetlands and the pelagic food web, especially fish populations, and 3) use this information to make predictions about potential effects of climate change on Bay-Delta fish populations.  
**Objective** Coordination and Science  
**Program** Science

### Project Type

Primary: Research

### Project Topic

Primary: Climate Change      Secondary: Aquatic Food webs; Wetlands; Modeling;

Grantee/Partner: San Francisco State University (Grantee)

Grant/Agreement # 40

### Project Status

**Status (%)** Work Active (40% - 59% Complete)  
 Target Dates (start/end)      4/1/2007      6/30/2011  
 Actual Dates (start/end)      4/1/2007

### Project Contacts (Program/Budget)

**P** Lindsay Correa      916-445-0092      Lindsay@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$49,547.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$197,842.67
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$149,327.52
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$79,023.83
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$319,319.66
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CDBP\_126  
**Project #**      SCI-07-C143-84      **Contract #**      1049

**Name** Estimating Juvenile Chinook Salmon Spring and Winter Run Abundance at Chipps Island  
**Description** The purpose of this project will develop and implement a DNA sampling protocol for juvenile Chinook salmon captured at Chipps Island.  
**Objective** Coordination and Science  
**Program** Science

#### Project Type

Primary: Research

#### Project Topic

Primary: Fish, Salmonids

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # 84

### Project Status

**Status (%)** Work Active (60% - 79% Complete)  
 Target Dates (start/end) 9/1/2007 6/30/2012  
 Actual Dates (start/end) 9/1/2007

### Project Contacts (Program/Budget)

**P** SHEMELES Ayalew (916) 445-0553 SHEMELES@deltacouncil.ca.gov  
**B** ROBBIN Rediger 916-445-5923 RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$178,679.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$23,728.09
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$85,153.67
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$101,140.01
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$95,202.23
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_128  
**Project #**      SCI-07-C145-28      **Contract #**      1042

**Name** The Consequences of Operational Decisions on Water Quality: Reconciling Delta Smelt, Salmon, and Human Needs  
**Description** The purpose of this project is to assess the consequences of actions taken to protect threatened or endangered Chinook salmon species relative to other upstream and in-Delta water management actions that have changed seasonal salinity in the Delta, thus reducing the ability of delta smelt to survive as a species; and, to investigate with modeling scenarios the potential to ameliorate this trade-off with specific operational actions.  
**Objective** Coordination and Science  
**Program** Science

### Project Type

Primary: Research

### Project Topic

Primary: Water Quality      Secondary: Fish, Salmonids; Fish, Delta Smelt; Fish, Salmonids;

Grantee/Partner: Contra Costa Water District (Grantee)

Grant/Agreement # 28

### Project Status

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (80% - 99% Complete)	
Target Dates (start/end)	6/1/2007	6/30/2010
Actual Dates (start/end)	6/1/2007	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$2,800.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$98,363.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$6,394.76
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$45,132.68
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_140
<b>Project #</b>	SCI-07-C161	<b>Contract #</b>	1003

**Name** ABAG Web Designer (Dusty Boeger)

**Description** The purpose of this project is to capture funding for a CALFED Science Program website designer.

Recipient - Association of Bay Area Governments (ABAG)

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Administrative - Program Delivery

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	12/1/2006	11/30/2010
Actual Dates (start/end)	12/1/2006	

### Project Contacts (Program/Budget)

<b>P</b> Marina Brand	916-445-5031	mbrand@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$59,383.75
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$104,174.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$124,061.65
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$128,114.24
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$51,513.13
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_151
<b>Project #</b>	SCI-01-C69	<b>Contract #</b>	U04SC005

**Name** Sea Grant

**Description** Science Fellows Program

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Administrative - Program Delivery

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	11/1/2004	12/31/2013
Actual Dates (start/end)	11/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Sam Harader	916-445-5466	sam.harader@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2008-09 (Actual)	Non-Budget Item	Proposition 204 - 0405	\$1,200,248.68
2009-10 (Actual)	Non-Budget Item	Proposition 204 - 0405	\$938,924.51
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$961,548.49
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$770,498.00
2011-12 (Budget)	001-099 - State Operations	Proposition 204 - 0402	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$495,732.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 204 - 0402	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_170
<b>Project #</b>	SCI-08-C207	<b>Contract #</b>	1082

**Name** On-line journal "San Francisco Estuary & Watershed Science"

**Description** The purpose of this project is for the University of Davis Center for Watershed Sciences to manage the on-line journal "San Francisco Estuary & Watershed Science".

Recipient - UC Davis, CA

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Education/Outreach

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)		
Target Dates (start/end)	2/1/2008	6/30/2012	
Actual Dates (start/end)	2/1/2008		

### Project Contacts (Program/Budget)

<b>P</b> SHEMELES AYALEW	(916) 445-0553	SHEMELES@DELTA COUNCIL.CA.GOV
<b>B</b> ROBBIN REDIGER	916-445-5923	RREDIGER@DELTA COUNCIL.CA.GOV

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	11	4
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$85,330.39
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$139,191.67
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$156,807.78
2010-11 (Actual)	Federal	Federal Reimbursements - 0890	\$20,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$332,448.16
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_171
<b>Project #</b>	SCI-09-C236	<b>Contract #</b>	1133

**Name** ABAG 2010

**Description** The purpose of this project is to capture support services for the Science Program.

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Administrative - Program Delivery

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	8/1/2009	6/30/2012
Actual Dates (start/end)	8/1/2009	

### Project Contacts (Program/Budget)

<b>P</b> Sam Harader	916-445-5466	sam.harader@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	Federal	Federal Reimbursements - 0890	\$130,060.10
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$139,416.37
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$35,234.45
2010-11 (Actual)	Federal	Federal Reimbursements - 0890	\$235,482.49
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$203,018.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_172  
**Project #**      SCI-07-C140-78      **Contract #**      1054

**Name** Analysis of Archived Samples to Assess Patterns of Historic Invasive Bivalve Biomass  
**Description** The purpose of this project is to provide information regarding the effect of bivalves in restored habitat by assessing patterns of invasive bivalve biomass. This research is important because these bivalves are invasive and dominant in the upper SF Bay-Delta system, which are considered to be a major sink of primary productivity in the system.  
**Objective** Coordination and Science  
**Program** Science

### Project Type

Primary: Research

### Project Topic

Primary: Invasive Species      Secondary: Aquatic Food webs;

Grantee/Partner: Department of Water Resources (Grantee)

Grant/Agreement # 78

### Project Status

**Status (%)** Work Active (60% - 79% Complete)  
 Target Dates (start/end)      4/1/2008      6/30/2011  
 Actual Dates (start/end)      8/27/2008

### Project Contacts (Program/Budget)

**P** Gina Ford      916-445-0464      Gina.Ford@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	1
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$76,649.64
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$108,201.67
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_173
<b>Project #</b>	SCI-07-C137-70	<b>Contract #</b>	1052

<b>Name</b>	A Non-Point Source of Contaminants to the Estuarine Food Web		
<b>Description</b>	The purpose of this project is to quantify the process of contaminant concentration and resuspension of shallow and intertidal cohesive sediments at sites along the salinity gradient from Prospect Island to San Pablo Bay. This research project is important because it helps to understand the pathways by which contaminants are assimilated, which is essential to appropriately manage habitat areas.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		

**Project Type**

Primary:	Research
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**Project Topic**

Primary:	Contaminants	Secondary:	Aquatic Food webs;
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Grantee/Partner: University of South Carolina (Grantee)

Grant/Agreement # 70

**Project Status**

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	8/1/2007	12/31/2011
Actual Dates (start/end)	11/1/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	1
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$206,655.01
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$10,416.76
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$81,335.46
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$491,592.77
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_174
<b>Project #</b>	SCI-07-C147-60	<b>Contract #</b>	1055

<b>Name</b>	Spatial and Temporal Quantification of Pesticide Loadings to the Sacramento River, San Joaquin River, and Bay-Delta to Guide Risk Assessment for Sensitive Species
<b>Description</b>	The purpose of this project is to quantify spatially and temporally pesticide loadings to the Sacramento River, San Joaquin River, and Bay-Delta estuary this is needed information about pesticide peak loadings, which will assist those researchers trying to determine if contaminants were contributing to the decline of pelagic organisms in the delta.
<b>Objective</b>	Coordination and Science
<b>Program</b>	Science

### Project Type

Primary:	Research
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### Project Topic

Primary:	Contaminants
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Grantee/Partner: California Department of Water Resources (Grantee)

Grant/Agreement # 60

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2008	6/30/2011
Actual Dates (start/end)	7/1/2008	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	0
Target Measure Description:			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$23,206.53
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$61,428.42
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$207,497.01
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$103,568.04
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_227
<b>Project #</b>	SCI-10-C240	<b>Contract #</b>	1124

**Name** Performance Measure

**Description** The purpose of this project is to provide the scientific expertise of Dr. Elizabeth Soderstrom from Elizabeth Soderstrom Consulting to the Science Program. Contractor will facilitate and coordinate technical and scientific input related to monitoring and performance assessment and legislative information.

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Administrative - Science Program Expert

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	2/1/2010	1/31/2012
Actual Dates (start/end)	2/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Lauren Hastings	(916) 445-5026	Lauren.Hastings@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$9,875.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$45,536.39
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$19,588.61
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_228
<b>Project #</b>	SCI-10-C241	<b>Contract #</b>	1133-05

<b>Name</b>	Designing a Strategic Plan for Monitoring and Assessment to Support a Performance Measure System for the CALFED Bay-Delta Program
<b>Description</b>	The purpose of this project is to develop a strategic plan for monitoring and assessment in the Bay-Delta and its watershed. The goal is a framework that will focus monitoring and assessment on major challenges that face water management in the Bay-Delta. The Framework will provide a means of better integrating data from widely distributed programs; identify gaps in existing programs and assure ongoing integrative, interpretive assessments of the data. The framework will define a core of monitoring that can be adjusted and/or supplemented to explicitly track environmental changes expected to stem from major water management decisions.
<b>Objective</b>	Coordination and Science
<b>Program</b>	Science
<b>Project Type</b>	
Primary:	Administrative - Science Program Expert

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	2/1/2010	12/31/2010
Actual Dates (start/end)	2/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_230  
**Project #**      SCI-10-C246      **Contract #**      2005

**Name** The Role of the San Francisco Bay Delta in juvenile Rearing for Winter and Spring Run Chinook Salmon, to be Determined by Otolith Micro-chemistry  
**Description** The purpose of this project is to investigate historical Delta habitat use. The project will attempt to locate otoliths from archived Chinook salmon collected in the Sacramento River system before major Delta water exports began.  
**Objective** Coordination and Science  
**Program** Science

### Project Type

Primary: Research

### Project Topic

Primary: Fish, Salmonids

Grantee/Partner: University of California, Berkeley (Grantee)

Grant/Agreement # Supplemental Contract

### Project Status

**Status (%)** Work Active (0% Complete)  
**Target Dates (start/end)**      5/1/2010      6/30/2012  
**Actual Dates (start/end)**      5/1/2010

### Project Contacts (Program/Budget)

**P** Gina Ford      916-445-0464      Gina.Ford@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	0
Target Measure Description: A journal article			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$9,617.64
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$39,231.29
2011-12 (Budget)		Proposition 50 - 6031	\$106,645.00
2012-13 (Proposed)		Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_231
<b>Project #</b>	SCI-10-C252	<b>Contract #</b>	2023
<b>Name</b>	Delta ISB 2010 (John A. Wiens)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$31,825.48
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_232
<b>Project #</b>	SCI-10-C253	<b>Contract #</b>	2022
<b>Name</b>	Delta ISB 2010 (Vincent Resh)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$33,237.78
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_233
<b>Project #</b>	SCI-10-C256	<b>Contract #</b>	2020

**Name** Delta ISB 2010 (Jeff Mount)

### Description

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Administrative - Science Program Expert

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)	9/1/2010	12/31/2011	
Actual Dates (start/end)	9/1/2010		

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$26,694.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_234
<b>Project #</b>	SCI-10-C255	<b>Contract #</b>	2019
<b>Name</b>	Delta ISB 2010 (Judy Meyer)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$19,655.06
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_235
<b>Project #</b>	SCI-10-C257	<b>Contract #</b>	2015
<b>Name</b>	Delta ISB 2010 (Elizabeth Canuel)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$11,497.90
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_236
<b>Project #</b>	SCI-10-C254	<b>Contract #</b>	2021
<b>Name</b>	Delta ISB 2010 (Richard Norgaard)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$34,081.51
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$50,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$50,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_237
<b>Project #</b>	SCI-10-C262	<b>Contract #</b>	2016
<b>Name</b>	Delta ISB 2010 (Tracy Collier)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$20,239.40
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_238
<b>Project #</b>	SCI-10-C263	<b>Contract #</b>	2017
<b>Name</b>	Delta ISB 2010 (Michael Healey)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Sylvia Valverde	(916) 445-5766	Sylvia.Valverde@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$36,770.74
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$45,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$50,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_239
<b>Project #</b>	SCI-10-C264	<b>Contract #</b>	2018
<b>Name</b>	Delta ISB 2010 (Edward Houde)		
<b>Description</b>	The Delta ISB will provide oversight of the scientific research, monitoring, and assessment programs that support adaptive management of the Delta through periodic reviews of each of those programs.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Type</b>			
Primary:	Administrative - Science Program Expert		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	12/31/2011
Actual Dates (start/end)	9/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Gina Ford	916-445-0464	Gina.Ford@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$14,710.10
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$40,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_240

#### Project #

**Name** Administration Function

**Description** The purpose of this project is to represent funding associated with Delta Stewardship Council Administrative activities. Costs include personnel, staff overhead expenses, and external services.

**Objective** Coordination and Science

**Program** Oversight and Coordination

#### Project Type

Primary: Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 2/3/2010

Actual Dates (start/end) 2/3/2010

### Project Contacts (Program/Budget)

**P** Sylvia Valverde (916) 445-5766 Sylvia.Valverde@delstacouncil.ca.gov

**B** Sylvia Valverde (916) 445-5766 Sylvia.Valverde@delstacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$1,556,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$1,066,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$971,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$971,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CDBP_241
<b>Project #</b>	SCI-11-C01-138	<b>Contract #</b>	2035

**Name** Habitat Values of the Native SAV Stuckenia Pectinata In the Low Salinity Zone of San Francisco Estuary

### Description

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Research

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$89,080.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_242  
**Project #**      SCI-11-C02-147      **Contract #**      2036

**Name**      Physiological Mechanisms of Environmental Tolerance In Delta Smelt (Hypomesus Transpacificus):From Molecules To Adverse Outcomes

**Description**

**Objective**      Coordination and Science

**Program**      Science

**Project Type**

Primary:      Research

**Project Topic**

Grantee/Partner:      Univeristy of California, Davis ()

Grant/Agreement #

### Project Status

**Status (%)**      Work Active (1% - 19% Complete)  
 Target Dates (start/end)      7/1/2011      6/30/2014  
 Actual Dates (start/end)      7/1/2011

### Project Contacts (Program/Budget)

**P** Gina Ford      916-445-0464      Gina.Ford@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$150,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$150,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_243
<b>Project #</b>	SCI-11-C03-113	<b>Contract #</b>	2037

**Name** Understanding the Scale and Mechanisms of Connectivity Between Splittail Populations and the Implications for Management

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Sam Harader	916-445-5466	sam.harader@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$200,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$200,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_244
<b>Project #</b>	SCI-11-C04-139	<b>Contract #</b>	2038

**Name** Understanding The Effects of Nutrient Forms, Nutrient Ratios and Light Availability On the Lower Food Web of The Delta

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$162,537.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$164,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CDBP_245
<b>Project #</b>	SCI-11-C05-66	<b>Contract #</b>	2039

**Name** A Multi-Stock Population Dynamics Framework For the Recovery of Sacramento River Chinook Salmon

### Description

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Research

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$234,860.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$230,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CDBP_246
<b>Project #</b>	SCI-11-C06-081	<b>Contract #</b>	2040

**Name** CASCaDE II: Computational Assessments of Scenarios of Change For the Delta Ecosystem

### Description

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Research

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Chris Enright	(916) 445-0637	chris.enright@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		State Reimbursements - 0995	\$450,000.00
2012-13 (Proposed)		State Reimbursements - 0995	\$500,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_247
<b>Project #</b>	SCI-11-C07-088	<b>Contract #</b>	2041

**Name** Integrating Ecosystem, Flood Control, Agricultural, and Water Supply Benefits:An Application To the Yolo Bypass

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Marina Brand	916-445-5031	mbrand@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$90,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$80,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_248
<b>Project #</b>	SCI-11-C08-100	<b>Contract #</b>	2042

**Name** An Open-Source, Three-Dimensional Unstructured-Grid Model of The Sacramento/San Joaquin Delta: Model Construction and Application to Delta Hydrodynamics and the Prediction of Temperature Variability In the Delta

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Chris Enright	(916) 445-0637	chris.enright@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$255,056.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$200,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CDBP_249
<b>Project #</b>	SCI-11-C09-085	<b>Contract #</b>	2043

**Name** Linking Trophic Ecology With Slough and Wetland Hydrodynamics, Food Web Production and Fish Abundance In Susisun Marsh

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Marina Brand	916-445-5031	mbrand@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$50,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$60,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_250  
**Project #**      SCI-11-C10-089      **Contract #**      2044

**Name**      The Role of Microcystis Blooms In the Delta Foodweb: A Functional Approach

#### Description

**Objective**      Coordination and Science

**Program**      Science

#### Project Type

Primary:      Research

#### Project Topic

Primary:      Aquatic Food webs

Grantee/Partner:      San Francisco State University (Grantee)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$357,011.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$250,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_251
<b>Project #</b>	SCI-11-C11-158	<b>Contract #</b>	2045

**Name** Quantifying Factors Affecting Migration Routing and Survival of Juvenile Late-Fall Chinook Salmon in the Sacramento-San Joaquin River Delta

### Description

**Objective** Coordination and Science

**Program** Science

### Project Type

Primary: Research

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Sam Harader	916-445-5466	sam.harader@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$70,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$70,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Delta Stewardship Council	<b>CPPIS ID</b>	CBDP_252
<b>Project #</b>	SCI-11-C12-105	<b>Contract #</b>	2046

**Name** Impact of Urbanization on Chinook Salmon, Steelhead Trout, and Their Prey: A Case study of the American River

#### Description

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2014
Actual Dates (start/end)	7/1/2011	

### Project Contacts (Program/Budget)

<b>P</b> Lindsay Correa	916-445-0092	Lindsay@deltacouncil.ca.gov
<b>B</b> Robbin Rediger	916-445-5923	RRediger@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$200,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$200,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Delta Stewardship Council      **CPPIS ID**      CBDP\_253  
**Project #**      SCI-11-C13-097      **Contract #**      2047

**Name**      Nutritional Quality of Zooplankton As Prey for Fish In the Sacramento - San Joaquin Delta

**Description**

**Objective**      Coordination and Science

**Program**      Science

**Project Type**

Primary:      Research

**Project Topic**

Primary:      Aquatic Food webs      Secondary:      Fish, Other;

**Project Status**

**Status (%)**      Work Active (1% - 19% Complete)  
 Target Dates (start/end)      7/1/2011      6/30/2014  
 Actual Dates (start/end)      7/1/2011

**Project Contacts (Program/Budget)**

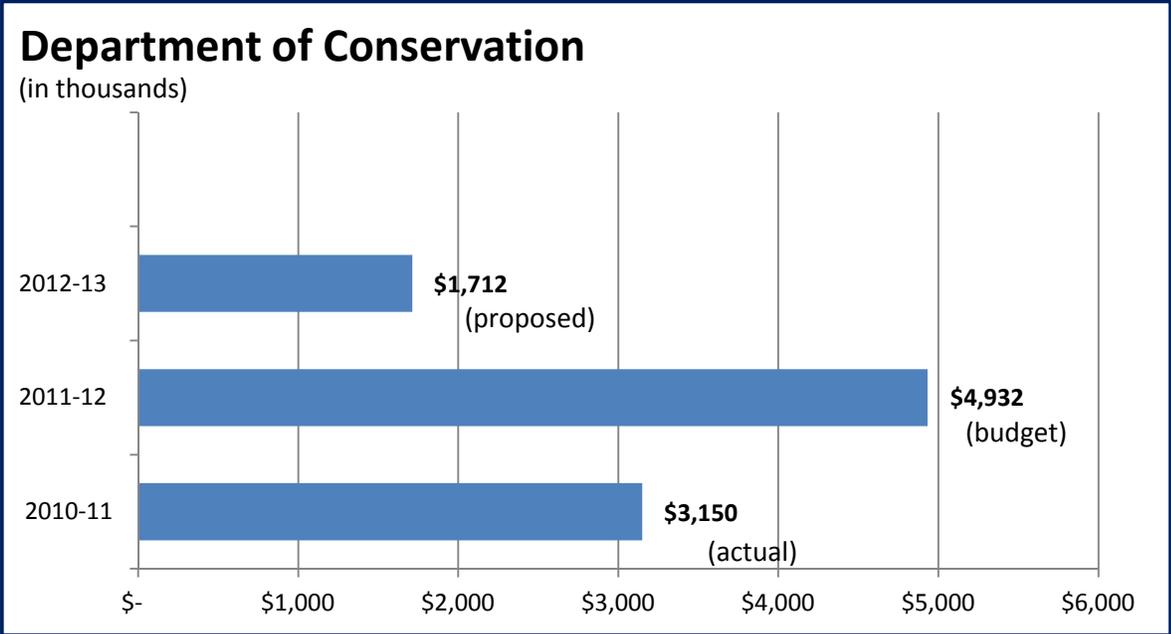
**P** Lindsay Correa      916-445-0092      Lindsay@deltacouncil.ca.gov  
**B** Robbin Rediger      916-445-5923      RRediger@deltacouncil.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$106,068.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$100,000.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/5/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Department of Conservation	\$3,150,116	\$4,931,503	\$1,712,000
<b>Subtotal, State</b>	<b>\$3,150,116</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>
<b>Grand Total</b>	<b>\$3,150,116</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Other State Fund	\$447	\$249,000	\$249,000
Proposition 50	\$3,149,669	\$4,682,503	\$1,463,000
<b>Grand Total</b>	<b>\$3,150,116</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Oversight and Coordination</b>			
Department of Conservation	\$447	\$0	\$0
<b>Subtotal, Oversight and Coordination</b>	<b>\$447</b>	<b>\$0</b>	<b>\$0</b>
<b>Watershed Management</b>			
Department of Conservation	\$3,149,669	\$4,931,503	\$1,712,000
<b>Subtotal, Watershed Management</b>	<b>\$3,149,669</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>
<b>Subtotal, State</b>	<b>\$3,150,116</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>
<b>Grand Total</b>			
	<b>\$3,150,116</b>	<b>\$4,931,503</b>	<b>\$1,712,000</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID** DOC\_049

#### Project #

**Name** Staff Support Not Allocated to Projects

**Description** Staff Support

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)	Secondary:	Administrative - Science Program Expert; Administrative - Staffing - Projects;
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### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> David Thesell	916-324-0868	david.thesell@gmail.com
<b>B</b> Lu Saephanh	(916) 327-2732	lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$187,463.00
2008-09 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$74,935.45
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$602,168.45
2009-10 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$188,930.26
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$35,074.42
2011-12 (Budget)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$249,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$249,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID** DOC\_050

#### Project #

**Name** Staff Support Not Allocated to Projects

**Description** The purpose of this project is to capture funding associated with staff support amounts that the Department has not yet allocated to projects.

**Objective** Coordination and Science

**Program** Oversight and Coordination

#### Project Type

Primary: Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 7/1/2005

Actual Dates (start/end) 7/1/2005

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$138,995.49
2005-06 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$96,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$141,459.77
2006-07 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$96,000.00
2007-08 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$47,615.64
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$44,461.42
2009-10 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$74,471.54
2010-11 (Actual)	001-099 - State Operations	Other State Fund - Soil Conservation Fund - 0141	\$447.12

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID** DOC\_053

#### Project #

**Name** Contract Staff Support

**Description** implementation of the former Watershed element of the CALFED Bay Delta Program through DOC's Watershed Program.

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$73,783.90
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$207,420.72
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$1,176,216.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$1,043,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_054

**Project #**      3007-200

**Name**      Alpine County

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$16,334.78
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$22,270.33
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$36,573.29
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,296.60
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_055

**Project #**      3007-201

**Name**      Arroyo Seco Foundation

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$36,793.93
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$32,150.15
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$146,062.52
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$128,622.40
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation **CPPIS ID** DOC\_056

**Project #** 3007-202

**Name** Battle Creek Watershed Conservancy

**Description** Watershed Coordinator Position

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell 916-324-0868 david.thesell@gmail.com

**B** Lu Saephanh (916) 327-2732 lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$25,016.25
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$39,333.98
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$61,957.35
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$91,961.42
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_057

**Project #**      3007-203

**Name**      California Association of Resource Conservation Districts

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$38,156.00
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$754.66
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$50,405.15
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,574.19
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$94,049.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_058

**Project #**      3007-204

**Name**      California Land Stewardship Institute

**Description**      The purpose of this project is to capture funding associated with a Watershed Coordinator Position.

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$23,264.50
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$38,283.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$50,151.50
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,821.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_059

**Project #**      3007-205

**Name**      Central Coast Wine Growers Association Foundation, Inc.

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,429.73
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$50,322.71
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$66,002.56
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$112,348.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_060

**Project #**      3007-206

**Name**      Central Modoc Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,242.89
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$22,386.07
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,698.30
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$81,803.74
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_061

**Project #**      3007-207

**Name**      Chowchilla Red Top Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$36,459.66
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$82,716.79
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$81,855.08
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$30,848.47
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_062

**Project #**      3007-208

**Name**      Coastal San Luis Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$29,733.27
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$68,191.76
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$84,141.02
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$21,960.95
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_063

**Project #**      3007-209

**Name**      Colusa County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$22,696.52
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$62,170.42
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,730.34
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$28,747.72
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_064

**Project #**      3007-210

**Name**      Colusa County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$2,268.78
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$45,293.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$75,488.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_065

**Project #**      3007-211

**Name**      Deer Creek Watershed Conservancy

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,564.03
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$84,233.19
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$50,489.64
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$41,274.14
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_066

**Project #**      3007-212

**Name**      El Dorado Irrigation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$23,256.46
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$74,115.14
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$9,534.67
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$133,443.73
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_067

**Project #**      3007-213

**Name**      Friends of Deer Creek

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$22,984.87
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$61,227.14
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$86,251.89
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$59,932.10
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_068

**Project #**      3007-214

**Name**      Georgetown Divide Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$57,859.51
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$78,023.94
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$96,548.55
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_069

**Project #**      3007-215

**Name**      Glenn County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$1,650.25
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$68,007.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$113,345.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_070

**Project #**      3007-216

**Name**      Los Angeles & San Gabriel Rivers Watershed Council

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$5,585.20
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$104,718.56
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$92,351.35
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$44,335.89
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_071

**Project #**      3007-217

**Name**      Mariposa County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$40,391.75
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$77,333.17
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$95,623.26
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$102,871.82
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID** DOC\_072

**Project #** 3007-218

**Name** Mojave Desert-Mountain RC&D

**Description** Watershed Coordinator Position

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,866.98
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,227.06
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$70,635.77
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$72,164.36
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_073

**Project #**      3007-219

**Name**      Napa County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$26,363.64
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$35,468.85
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$67,634.30
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$99,376.21
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_074

**Project #**      3007-220

**Name**      Natural Heritage Institute

**Description**      The purpose of this project is to capture funding associated with a Watershed Coordinator Position.

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$76,477.58
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$115,186.55
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$48,452.87
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_075

**Project #**      3007-221

**Name**      Nevada County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,138.83
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$64,234.69
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,215.75
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$106,417.73
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_076

**Project #**      3007-222

**Name**      Pit Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

**Project Type**

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$35,867.37
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,733.69
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$90,082.32
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$52,605.62
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_077

**Project #**      3007-223

**Name**      Plumas Corporation

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$15,370.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$39,667.75
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$44,137.29
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$87,865.96
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation **CPPIS ID** DOC\_078

**Project #** 3007-224

**Name** Sacramento River Conservation Area Forum

**Description** The purpose of this project is to capture funding associated with a Watershed Coordinator Position.

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell 916-324-0868 david.thesell@gmail.com

**B** Lu Saephanh (916) 327-2732 lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$7,718.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$7,718.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation **CPPIS ID** DOC\_079

**Project #** 3007-225

**Name** San Gabriel Valley Council of Governments

**Description** Watershed Coordinator Position

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 6/30/2008 6/30/2011

Actual Dates (start/end) 6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell 916-324-0868 david.thesell@gmail.com

**B** Lu Saephanh (916) 327-2732 lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$20,644.45
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$42,322.52
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$77,906.24
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$82,945.79
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Conservation	<b>CPPIS ID</b>	DOC_080
<b>Project #</b>	3007-226		
<b>Name</b>	San Joaquin County Resource Conservation District		
<b>Description</b>	Watershed Coordinator Position		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Watershed Management		
<b>Project Type</b>			
Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)		

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	6/30/2008	6/30/2011
Actual Dates (start/end)	6/30/2008	

**Project Contacts (Program/Budget)**

<b>P</b> David Thesell	916-324-0868	david.thesell@gmail.com
<b>B</b> Lu Saephanh	(916) 327-2732	lu.saephan@conservation.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,492.75
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$39,769.88
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$89,162.37
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_081

**Project #**      3007-227

**Name**      San Joaquin River Parkway & Conservation Trust, Inc.

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$33,237.10
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$67,347.32
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$54,102.76
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$83,797.82
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Conservation      **CPPIS ID**      DOC\_082

**Project #**      3007-228

**Name**      Solano Resource Conservation District

**Description**      The purpose of this project is to capture funding associated with a Watershed Coordinator Position.

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

**Project Type**

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

**Project Status**

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

**Project Contacts (Program/Budget)**

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$78,622.10
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$99,093.84
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$78,066.13
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_083

**Project #**      3007-229

**Name**      Solano Resource Conservation District

**Description**      The purpose of this project is to capture funding associated with a Watershed Coordinator Position.

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$26,175.80
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$53,583.30
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$47,934.09
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Conservation	<b>CPPIS ID</b>	DOC_084
<b>Project #</b>	3007-230		
<b>Name</b>	Sonoma Ecology Center		
<b>Description</b>	The purpose of this project is to capture funding associated with a Watershed Coordinator Position.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Watershed Management		
<b>Project Type</b>			
Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)		

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	6/30/2008	6/30/2011
Actual Dates (start/end)	6/30/2008	

**Project Contacts (Program/Budget)**

<b>P</b> David Thesell	916-324-0868	david.thesell@gmail.com
<b>B</b> Lu Saephanh	(916) 327-2732	lu.saephan@conservation.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$42,449.74
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$71,252.25
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$84,623.40
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$90,479.61
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_085

**Project #**      3007-231

**Name**      South Yuba River Citizens League

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$29,956.62
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$62,000.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$42,551.70
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$92,239.68
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_086

**Project #**      3007-232

**Name**      Tehama County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$28,607.46
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$58,296.78
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$78,032.91
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$46,629.85
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Conservation	<b>CPPIS ID</b>	DOC_087
<b>Project #</b>	3007-233		
<b>Name</b>	The Watershed Project		
<b>Description</b>	The purpose of this project is to capture funding associated with a Watershed Coordinator Position.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Watershed Management		
<b>Project Type</b>			
Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)		

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	6/30/2008	6/30/2011
Actual Dates (start/end)	6/30/2008	

**Project Contacts (Program/Budget)**

<b>P</b> David Thesell	916-324-0868	david.thesell@gmail.com
<b>B</b> Lu Saephanh	(916) 327-2732	lu.saephan@conservation.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,958.81
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$89,421.05
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$71,056.95
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$21,627.19
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_088

**Project #**      3007-234

**Name**      Trinity County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$9,162.13
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$27,821.89
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$52,407.98
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$110,743.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_089

**Project #**      3007-235

**Name**      Tuolumne County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$21,745.31
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$44,235.69
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$45,046.81
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$60,562.19
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_090

**Project #**      3007-236

**Name**      Urban Creeks Council

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$37,236.34
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$98,094.44
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$94,584.82
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$89,017.40
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_091

**Project #**      3007-237

**Name**      West Lake Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)	6/30/2008	6/30/2011
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Actual Dates (start/end)	6/30/2008	
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### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$65,746.73
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$70,381.63
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$14,325.93
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_092

**Project #**      3007-238

**Name**      Western Shasta Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

**Project Type**

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$31,277.84
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$46,049.85
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$64,775.57
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$72,031.74
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_093

**Project #**      3007-239

**Name**      Western Shasta Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

**Project Type**

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$27,293.70
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$46,464.46
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$51,640.01
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$98,064.83
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_094

**Project #**      3007-240

**Name**      Yolo County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$10,177.13
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$28,835.79
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$35,373.80
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$38,406.28
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation      **CPPIS ID**      DOC\_095

**Project #**      3007-241

**Name**      Yolo County Resource Conservation District

**Description**      Watershed Coordinator Position

**Objective**      Ecosystem Restoration

**Program**      Watershed Management

#### Project Type

Primary:      Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      6/30/2008      6/30/2011

Actual Dates (start/end)      6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell      916-324-0868      david.thesell@gmail.com

**B** Lu Saephanh      (916) 327-2732      lu.saephan@conservation.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$10,187.27
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$28,665.41
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$35,752.86
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$38,187.46
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Conservation **CPPIS ID** DOC\_096

**Project #** 3007-242

**Name** Yolo County Resource Conservation District

**Description** Watershed Coordinator Position

**Objective** Ecosystem Restoration

**Program** Watershed Management

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 6/30/2008 6/30/2011

Actual Dates (start/end) 6/30/2008

### Project Contacts (Program/Budget)

**P** David Thesell 916-324-0868 david.thesell@gmail.com

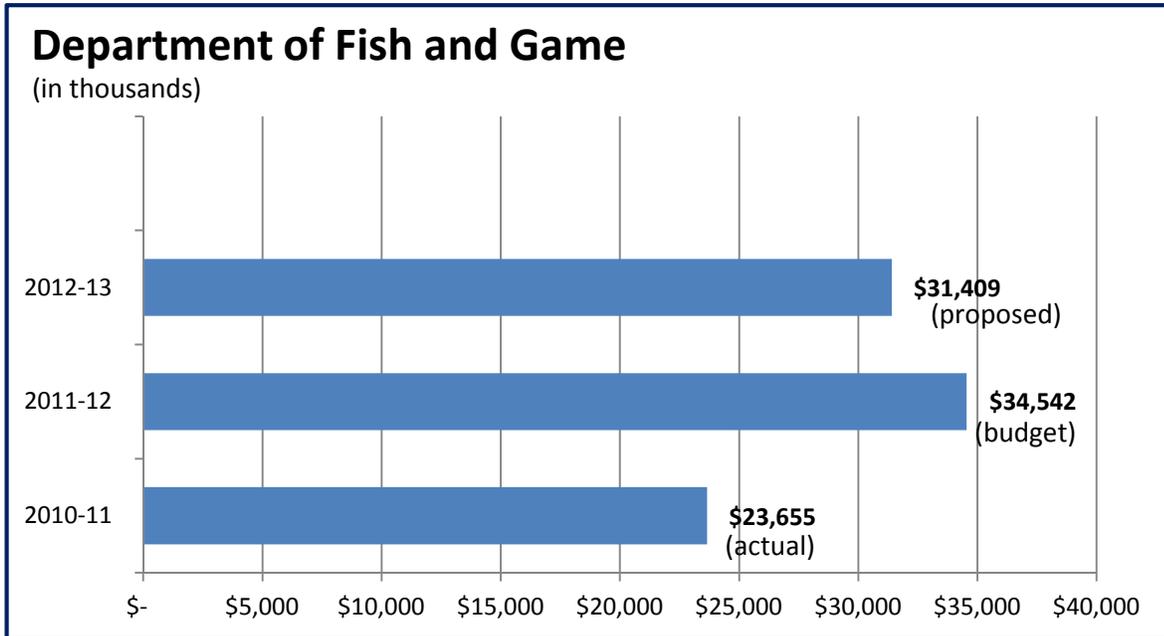
**B** Lu Saephanh (916) 327-2732 lu.saephan@conservation.ca.gov

### Project Financials

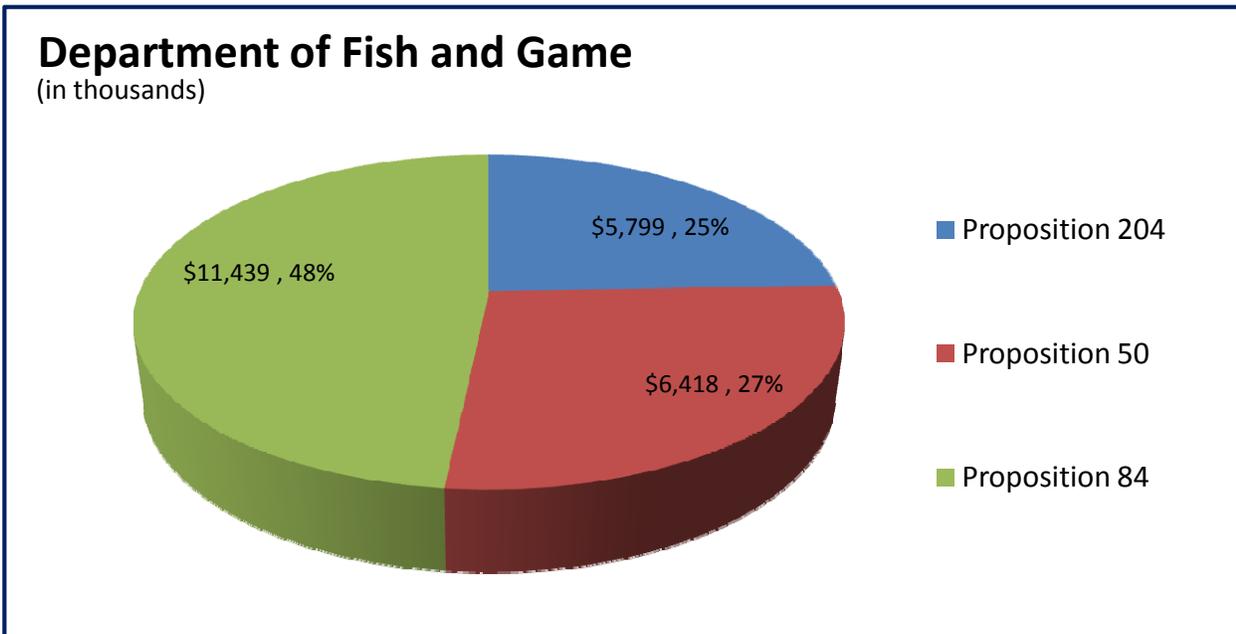
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$6,171.98
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$42,017.90
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$34,538.05
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$64,919.07
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

# CROSS-CUT BUDGET

## Budget Summary



## 2010-11 Actual Expenditures - by Fund Source



**Delta Stewardship Council  
Cross-Cut Budget  
1/4/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Department of Fish and Game	\$23,654,735	\$34,541,696	\$31,408,825
<b>Subtotal, State</b>	<b>\$23,654,735</b>	<b>\$34,541,696</b>	<b>\$31,408,825</b>
<b>Grand Total</b>	<b>\$23,654,735</b>	<b>\$34,541,696</b>	<b>\$31,408,825</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Proposition 204	\$5,798,572	\$5,794,910	\$5,000,000
Proposition 50	\$6,417,535	\$8,522,060	\$0
Proposition 84	\$11,438,628	\$20,224,726	\$26,408,825
<b>Grand Total</b>	<b>\$23,654,735</b>	<b>\$34,541,696</b>	<b>\$31,408,825</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Ecosystem Restoration</b>			
Department of Fish and Game	\$23,654,735	\$34,541,696	\$31,408,825
<b>Subtotal, Ecosystem Restoration</b>	\$23,654,735	\$34,541,696	\$31,408,825
<b>Subtotal, State</b>	<b>\$23,654,735</b>	<b>\$34,541,696</b>	<b>\$31,408,825</b>
<b>Grand Total</b>			
	<b>\$23,654,735</b>	<b>\$34,541,696</b>	<b>\$31,408,825</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_007  
**Project #** ERP-04D-S07      **Contract #** P0585507

**Name** Real Time Flow Monitoring (Sac River)

**Description** The purpose of this project is to operate and maintain 13 flow monitoring stations with temperature sensors.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

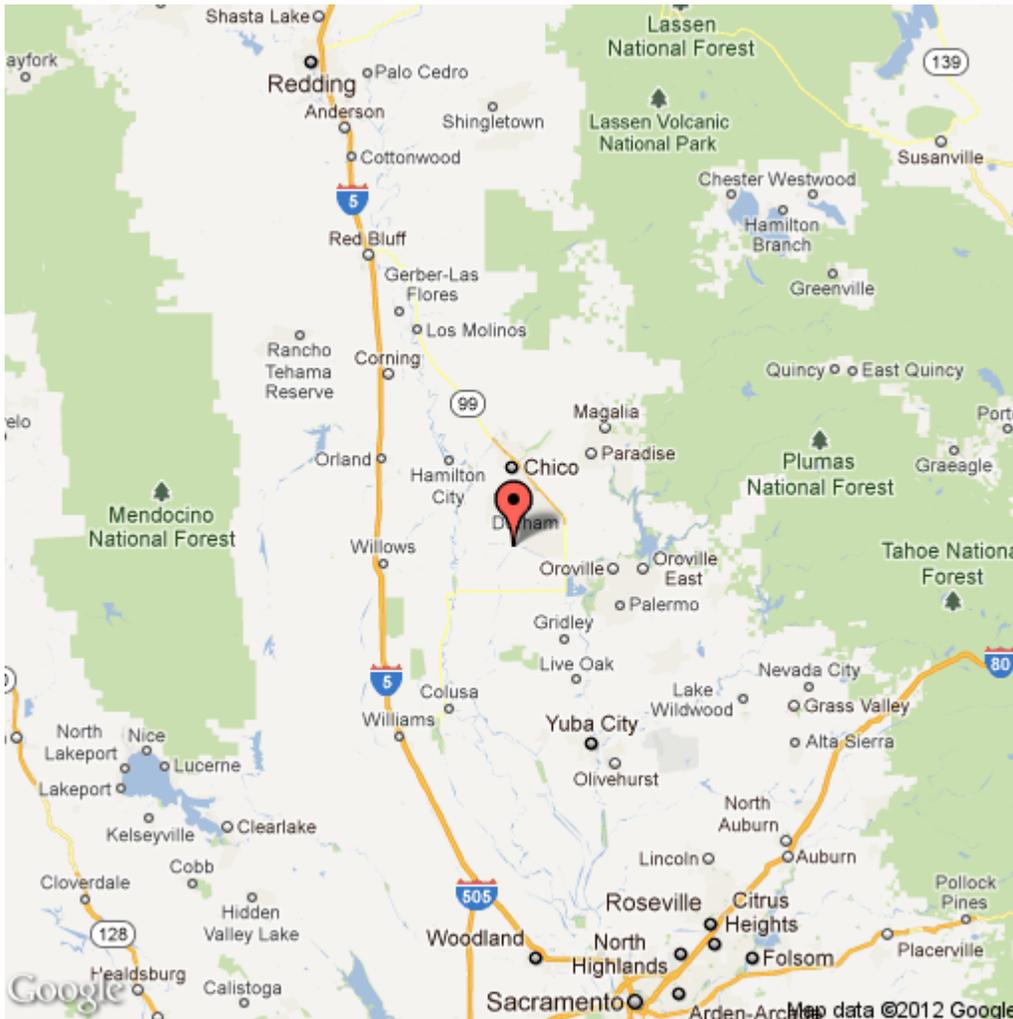
Primary: Monitoring

**Project Topic**

Primary: Environmental Water Management

**Grantee/Partner:** California Department of Water Resources (Grantee)

**Grant/Agreement #** P0585507



Site	Latitude	Longitude
	39.557222	-121.834167

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	10/1/2005	2/1/2012
Actual Dates (start/end)	10/1/2005	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$110,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$110,000.00
2006-07 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$330,000.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$174,907.13
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$38,439.80
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$62,699.23

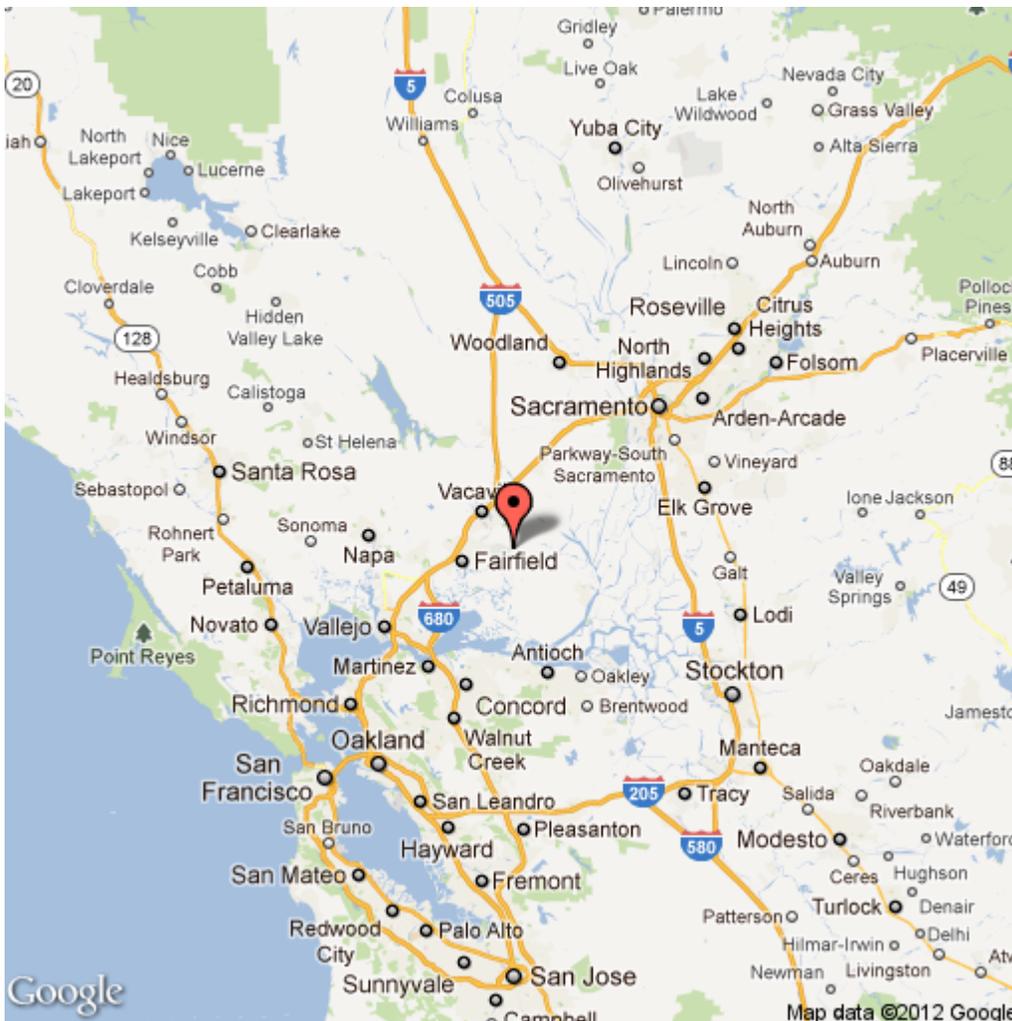
## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_042
<b>Project #</b>	ERP-02-P21	<b>Contract #</b>	P0685553
<b>Name</b>	Restoring Ecosystem Integrity in the Northwest Delta: PHASE II		
<b>Description</b>	The purpose of this project is to manage and restore up to 1300 acres of perennial grassland/vernal pool complex in Solano County, CA, and develop a management plan for the Pembco property or other acquisition within the JPP Island Corridor.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Infrastructure Improvement	Secondary:	Planning;
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>		Complete Plan Formulation Report	
<b>Project Topic</b>			
Primary:	Upland Habitat and Wildlife Friendly Agriculture	Secondary:	Shallow Water and Marsh Habitat; Non-Native Invasive Species;

Grantee/Partner: Solano Land Trust (Grantee)

Grant/Agreement # P0685553



Site	Latitude	Longitude
	38.27077532	-121.8974814

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2003	2/28/2012
Actual Dates (start/end)	7/1/2003	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$14,287.68
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$18,695.53
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$10,589.42
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$767.17

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_046  
**Project #** ERP-02-P26      **Contract #** P0685557

**Name** Mill and Deer Creeks Protection and Stewardship

**Description** The purpose of this project is to help address water quality and quantity, salmon habitat, and existing wildlife-friendly agriculture on Mill Creek and Deer Creek through conservation easements and active land stewardship.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Acquisition

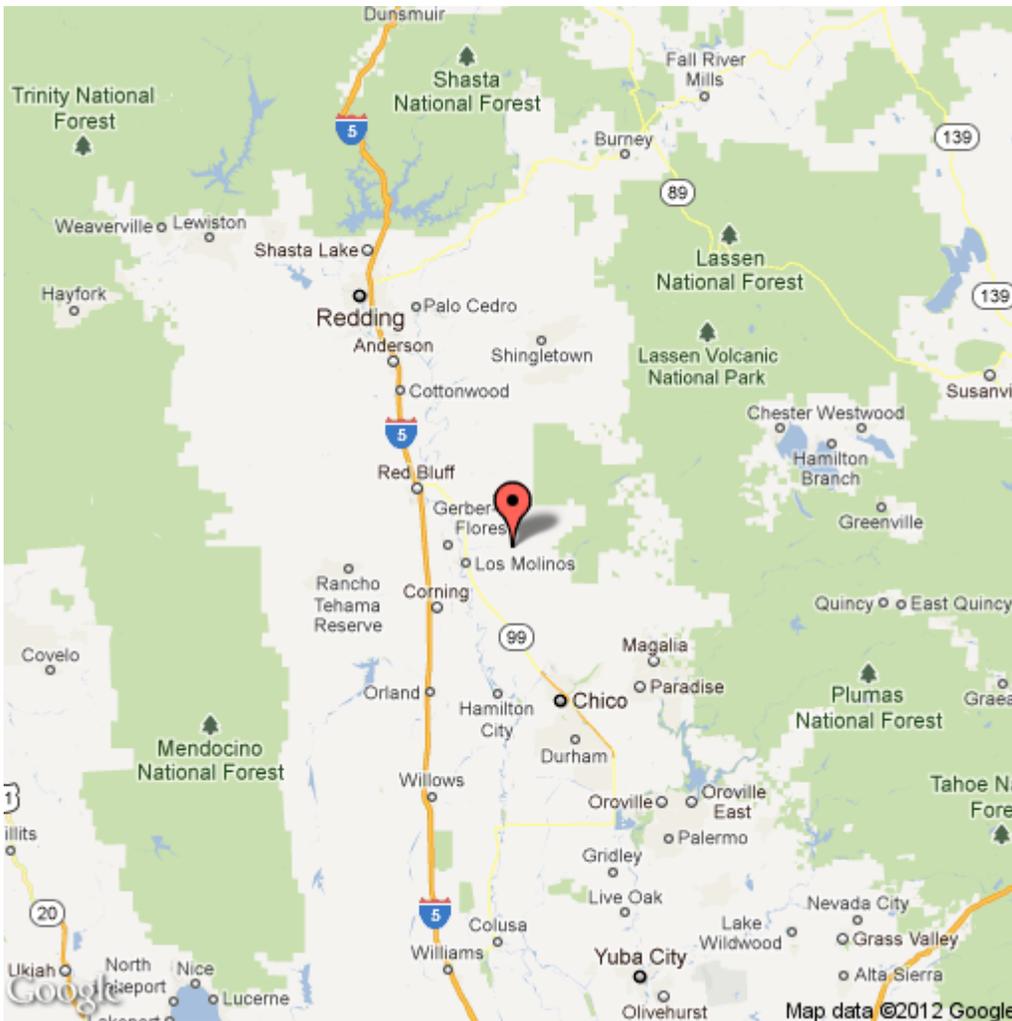
**Project Topic**

Primary: Upland Habitat and Wildlife Friendly Agriculture

Secondary: Ecosystem Water and Sediment Quality; Local Watershed Stewardship; Riparian Habitat; Non-Native Invasive Species;

Grantee/Partner: The Nature Conservancy (Grantee)

Grant/Agreement # P0685557



Site	Latitude	Longitude
	40.05212983	-121.9686106

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

Project Status		
<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	1/1/2004	6/30/2012
Actual Dates (start/end)	1/1/2004	

Project Contacts (Program/Budget)		
<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Acres	13136	13136
Target Measure Description: purchase of conservation easement			
Actual Measure Description: purchase of conservation easement			
Acquisition	Acres	737	737
Target Measure Description: purchase of conservation easement on in-holding property within (but separate from) larger acquisition of Garst Ranch			
Actual Measure Description: purchase of conservation easement on in-holding property within (but separate from) larger acquisition of Garst Ranch			
Acquisition	Acres	9853	9853
Target Measure Description: purchase of conservation easement			
Actual Measure Description: purchase of conservation easement			
Acquisition	Acres	650	650
Target Measure Description: purchase of conservation easement for the Knox Property In-holdings			
Actual Measure Description: purchase of conservation easement for the Knox Property In-holdings			
Protection (as original habitat)	Acres	387	387
Target Measure Description: fencing riparian area to exclude cattle			
Actual Measure Description: fencing riparian area to exclude cattle			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$124,075.84
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$366,014.00
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$25,968.71
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$17,413.22
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$10,717.25

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_059  
**Project #** ERP-02-P03-D      **Contract #** P0685587

**Name** Dutch Slough Tidal Marsh Restoration Project

**Description** The purpose of this project is to develop a restoration plan for a 1,166 acre site adjacent to Dutch Slough and the mouth of Marsh Creek in the western Delta.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

**Primary:** Infrastructure Improvement      **Secondary:** Planning;

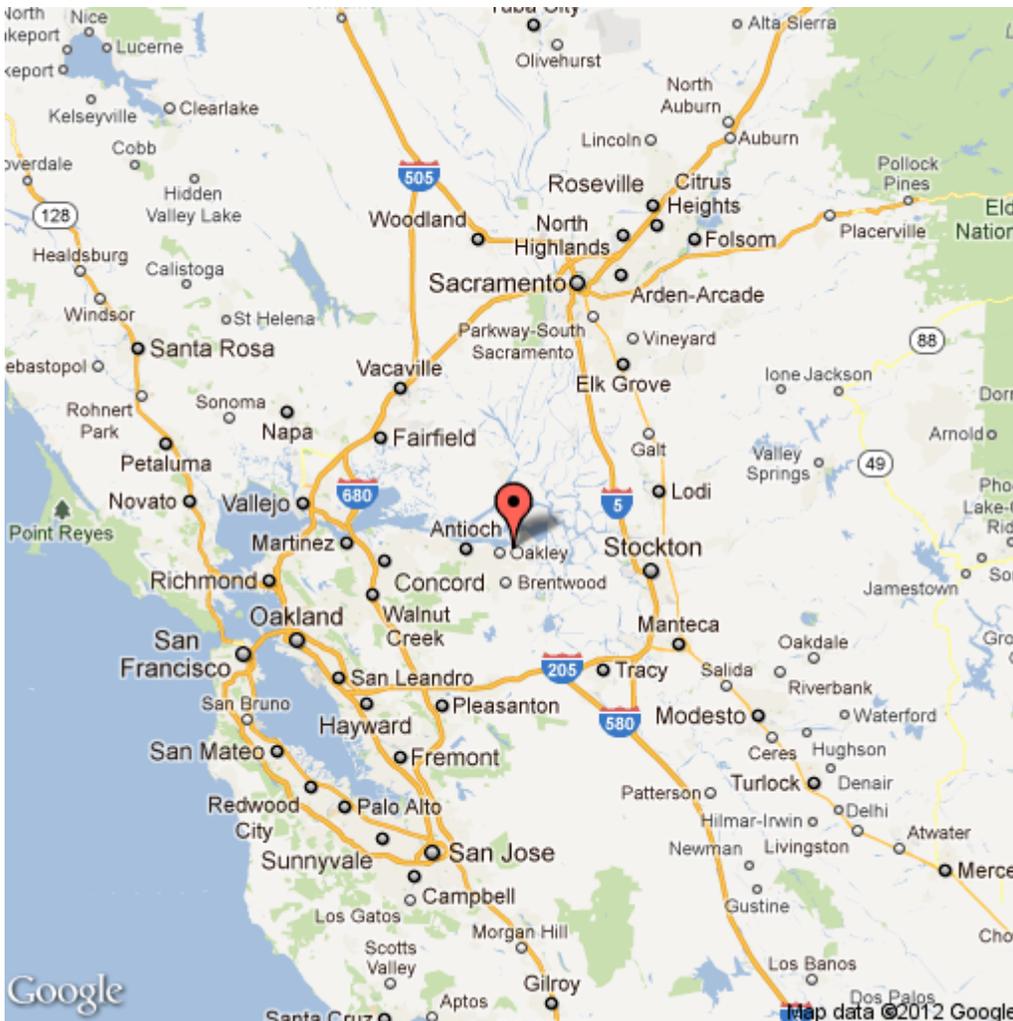
*Current Phase (If Primary Type is "Infrastructure Improvement")* Complete Plan Formulation Report

### Project Topic

**Primary:** Shallow Water and Marsh Habitat      **Secondary:** Riparian Habitat;

**Grantee/Partner:** State Coastal Conservancy (Grantee)

**Grant/Agreement #** P0685587



Site	Latitude	Longitude
	38.00394312	-121.6747323

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	11/3/2003	6/30/2012
Actual Dates (start/end)	11/3/2003	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$92,268.47
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$67,789.43
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$64,812.21
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$190,878.91
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$356,025.70

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_061  
**Project #** ERP-02-P08-D      **Contract #** P0685541

**Name** M & T/Llano Seco Fish Screen Facility - Short Term/Long Term Protection Project  
**Description** The purpose of this project is to protect the existing M&T/Llano Seco fish-screen facility and its beneficiaries while investigating and identifying a technically and economically feasible long-term solution to adapt the fish-friendly pumping facility to the lateral migration of the Sacramento River.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

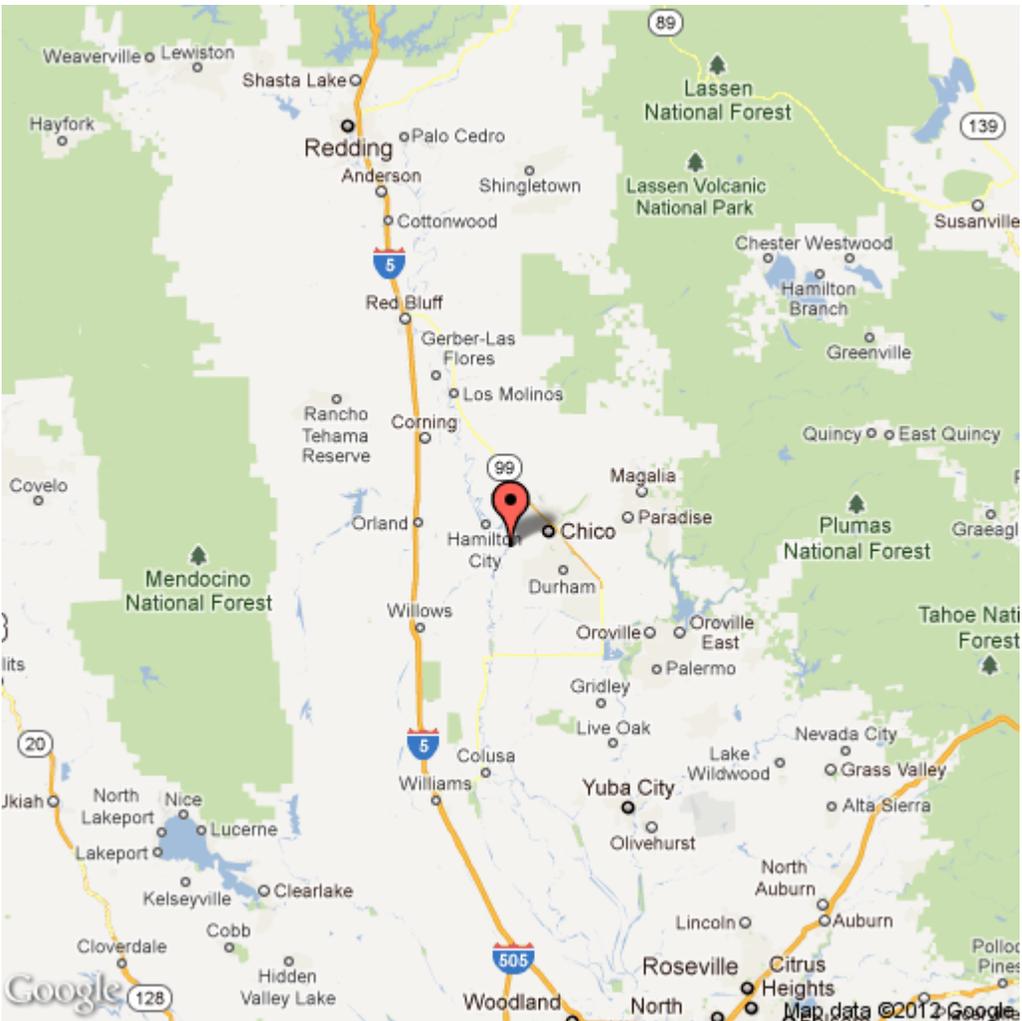
### Project Type

**Primary:** Infrastructure Improvement      **Secondary:** Planning;  
*Current Phase (If Primary Type is "Infrastructure Improvement")* Complete Plan Formulation Report

### Project Topic

**Primary:** Fish Screens      **Secondary:** Hydrodynamics, Sediment Transport, and Flow Regimes;

**Grantee/Partner:** Ducks Unlimited (Grantee)  
**Grant/Agreement #** P0685541



Site	Latitude	Longitude
	39.69292375	-121.9414118

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2003	6/30/2012
Actual Dates (start/end)	7/1/2003	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$66,852.51
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$155,409.66
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$24,490.83
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0546	\$222,434.89
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$389,616.18
2011-12 (Budget)	001-099 - State Operations	Proposition 204 - 0402	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 204 - 0402	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_062  
**Project #** ERP-02-P09-D      **Contract #** P0685543

**Name** American Basin Fish Screen and Habitat Improvement Project

**Description** The purpose of this project is the removal of a diversion dam, consolidation of diversions and the addition of state-of-the-art fish screens to NMWC's diversion on the Sacramento River, between Verona and the American River, and on the Cross Canal.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Infrastructure Improvement

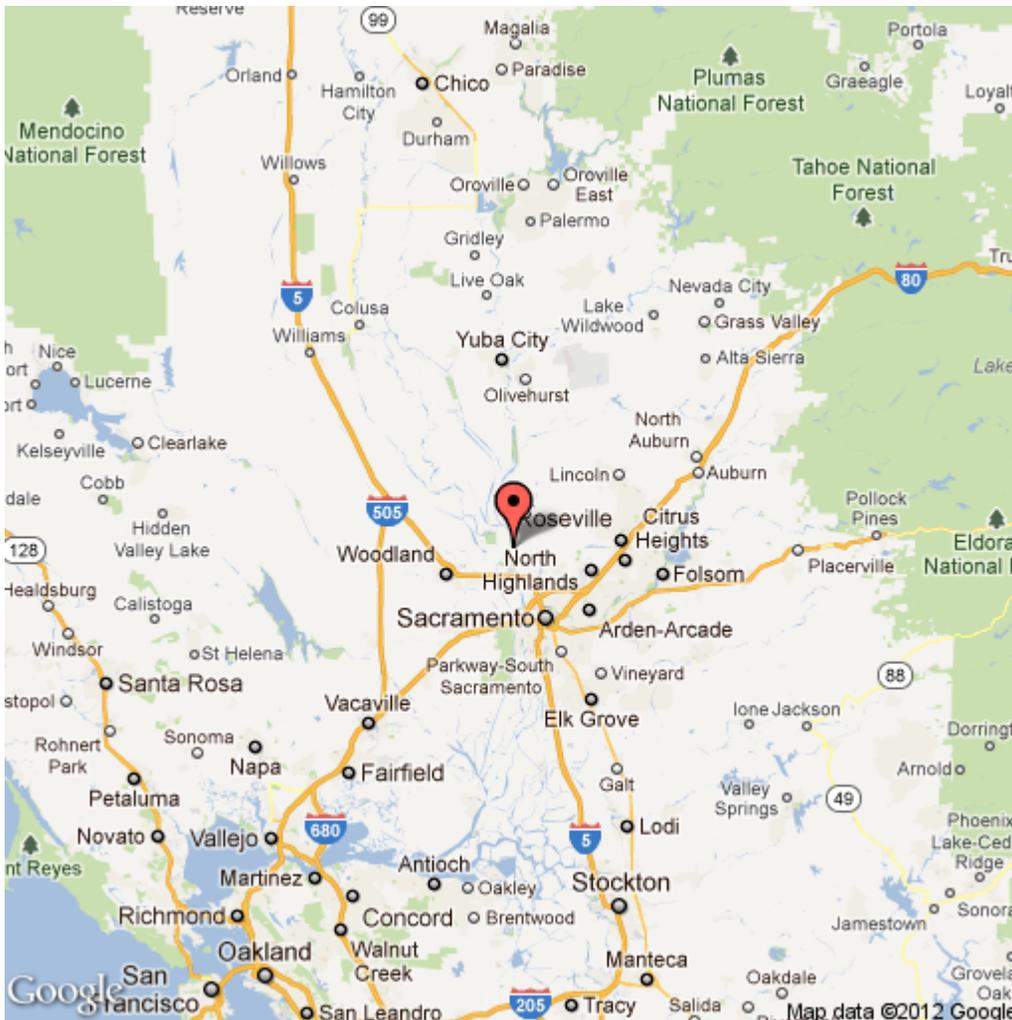
Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: Fish Screens      Secondary: Fish Passage;

Grantee/Partner: Natomas Mutual Water Company (Grantee)

Grant/Agreement # P0685543



Site	Latitude	Longitude
	38.73479506	-121.5864795

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
Status (%)	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2003	6/30/2014
Actual Dates (start/end)	7/1/2003	

Project Contacts (Program/Budget)		
P Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
B Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Output Measures

Output Measure	Unit	Target	Actual
Acquisition	Acres	80	0
Target Measure Description: purchase in fee/title for consolidation of diversion intakes			
Actual Measure Description:			
Diversions consolidated	Number of diversions consolidated (count)	3	0
Target Measure Description: demolishing 5 diversions (Northern, Bennett, Prichard, Elkhorn, Riverside) and consolidating into 2 diversions (Sankey and Elkhorn)			
Actual Measure Description:			
Diversions consolidated	Number of diversions consolidated (count)	2	0
Target Measure Description: demolishing 5 diversions (Northern, Bennett, Prichard, Elkhorn, Riverside) and consolidating into 2 diversions (Sankey and Elkhorn)			
Actual Measure Description:			
Diversions screened	Flow (cfs)	420	0
Target Measure Description: construction and screening of new diversion, as well as construction of the associated canal and drain			
Actual Measure Description:			
Diversions screened	Number of diversions (count)	1	0
Target Measure Description: construction and screening of new diversion, as well as construction of the associated canal and drain			
Actual Measure Description:			
Diversions screened	Flow (cfs)	210	0
Target Measure Description: construction and screening of new diversion, as well as modification of associated canal			
Actual Measure Description:			
Diversions screened	Number of diversions (count)	1	0
Target Measure Description: construction and screening of new diversion, as well as modification of associated canal			
Actual Measure Description:			
Fish barrier removal	Number of diversion dams (count)	1	0
Target Measure Description: decommissioning of diversion dam			
Actual Measure Description:			

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$3,111,335.22

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_064  
**Project #** ERP-02-P16-D                      **Contract #** P0685548

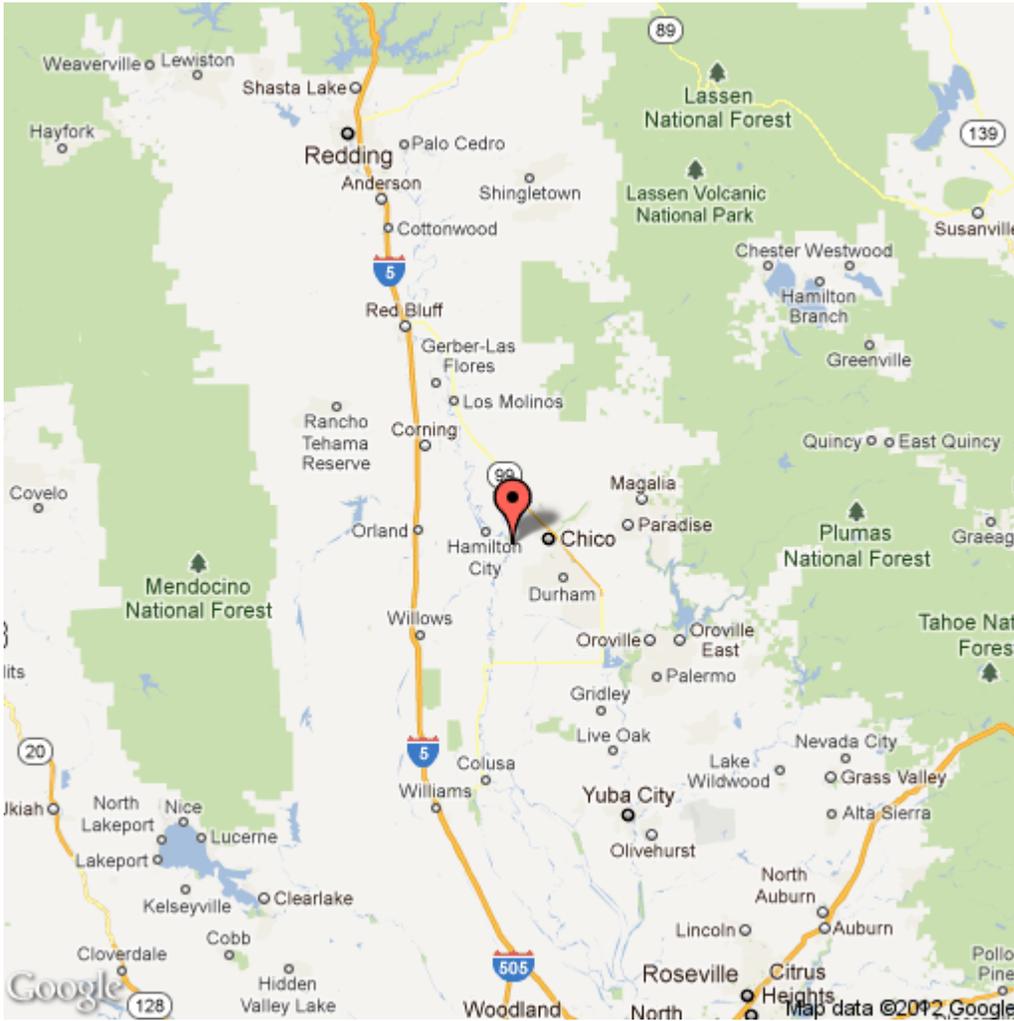
<b>Name</b>	Restoration of the Confluence Area of the Sacramento River, Big Chico and Mud Creeks		
<b>Description</b>	This purpose of this project is to complete phase II of a four-phase project to protect and restore 311 acres of floodprone, ecologically significant land located within the Sacramento River Conservation Area at the confluence of the Sac. R, Big Chico and Mud Creeks at river miles 194-195. The goal of this project is to protect and complete restoration and management planning for three properties located in Butte County; the Nicolaus, Nock and Singh properties. The objectives are to improve the viability of at-risk species by protecting and restoring riparian habitat and rehabilitating floodplain processes, increasing the knowledge of ecosystem function, reducing flood damage to important human infrastructure increasing floodwater storage in project area, and improving water quality.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Acquisition	Secondary:	Restoration; Planning;
<b>Project Topic</b>			
Primary:	Lowland Floodplains and Bypasses	Secondary:	Riparian Habitat;

Grantee/Partner: The Nature Conservancy (Grantee)

Grant/Agreement # P0685548

Site	Latitude	Longitude
	39.71549373	-121.9392014

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet



### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	1/1/2004	1/31/2015
Actual Dates (start/end)	1/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Acres	271	146.03
Target Measure Description: Acquire fee/title interest, develop restoration designs and management plans. Solicit stakeholder input.(Nicholas 146 ac Nock 125 ac)			
Actual Measure Description: Acquire fee/title interest, develop restoration designs and management plans. Solicit stakeholder input.(Nicholas 146 ac Nock 125 ac)			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$102,726.95
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$208,249.76
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$95,106.89
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$14,041.22

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$14,238.04

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_069  
**Project #** ERP-02D-P54      **Contract #** P0685520

**Name** Restoring Ecosystem Integrity in the Northwest Delta: PHASE II Project

**Description** The purpose of this project is to acquire conservation easements within the Cache Slough complex, along the Barker, Lindsey and Calhoun Sloughs, north Delta tidal channels located west of the Yolo Bypass.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Acquisition

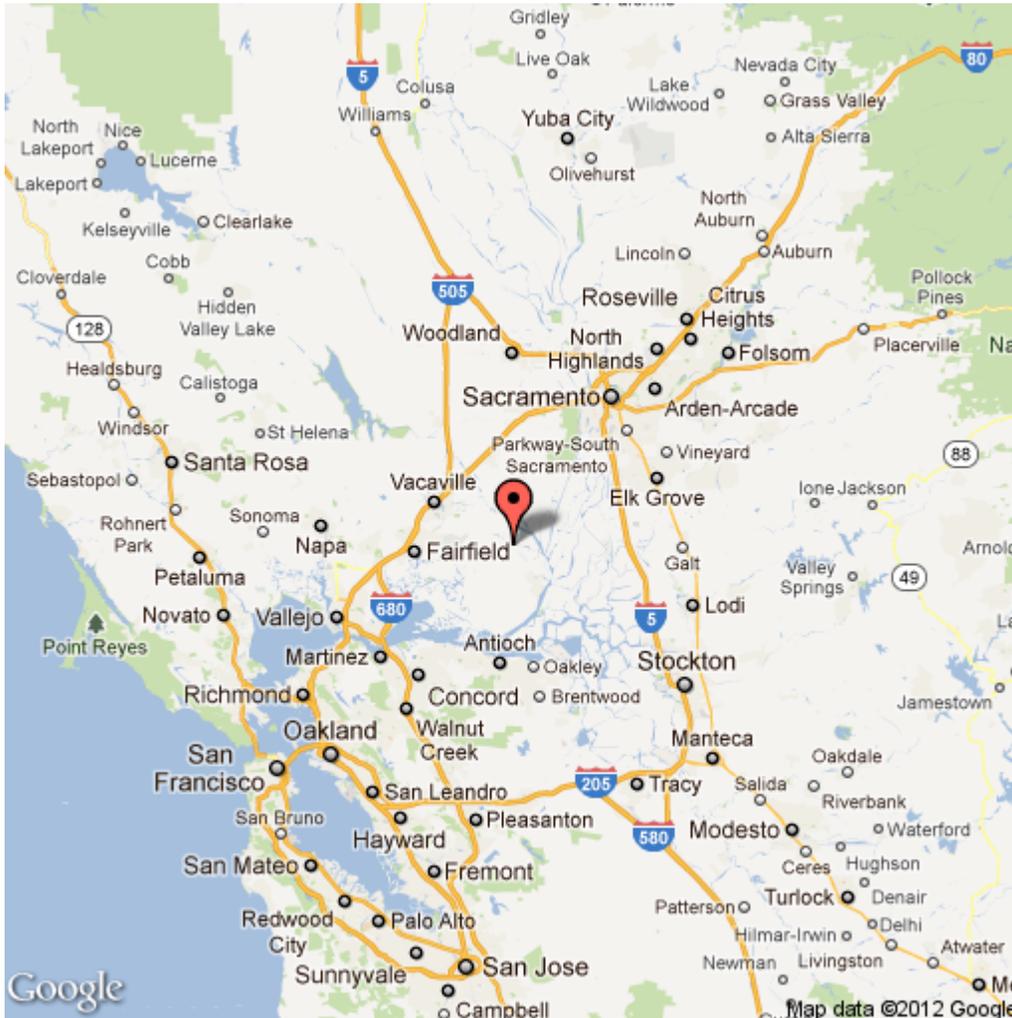
### Project Topic

Primary: Riparian Habitat

Secondary: Shallow Water and Marsh Habitat; At-Risk Species Assessment;

Grantee/Partner: Solano Land Trust (Grantee)

Grant/Agreement # P0685520



Site	Latitude	Longitude
	38.25792074	-121.7653216

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	3/1/2004	9/30/2012
Actual Dates (start/end)	3/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Acres	800	0
Target Measure Description: Acquire conservation easements from willing sellers.			
Actual Measure Description: purchase of up to 800 acres in Conservation Easement			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$53,198.43
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$155,996.35
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$63,939.63
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$19,171.14
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$11,501.40

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_071
<b>Project #</b>	ERP-02D-P56	<b>Contract #</b>	P0685522
<b>Name</b>	West Coast Ballast Outreach Project		
<b>Description</b>	The purpose of this project is to reduce the number of aquatic nuisance species (ANS) that are introduced to the west coast of the U.S.A. via ballast water discharges from merchant vessels. This training includes the distribution of educational materials, a website, and ballast water management practices. Was ERP-02-P20-D.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Education/Outreach		
<b>Project Topic</b>			
Primary:	Non-Native Invasive Species	Secondary:	Environmental Education;

Grantee/Partner: Regents of the University of California (Grantee)

Grant/Agreement # P0685522

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)		
Target Dates (start/end)	6/1/2004	1/31/2013	
Actual Dates (start/end)	6/1/2004		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$52,884.87
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$15,916.66
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$39,155.05
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$24,696.21

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_074  
**Project #** ERP-02D-P60      **Contract #** P0685525

**Name** Pacific Flyway Center Initial Planning Project

**Description** The purpose of this project is to fund the initial planning phase of the Pacific Flyway Center (PFC), a proposed educational facility and site intended to serve the general public.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

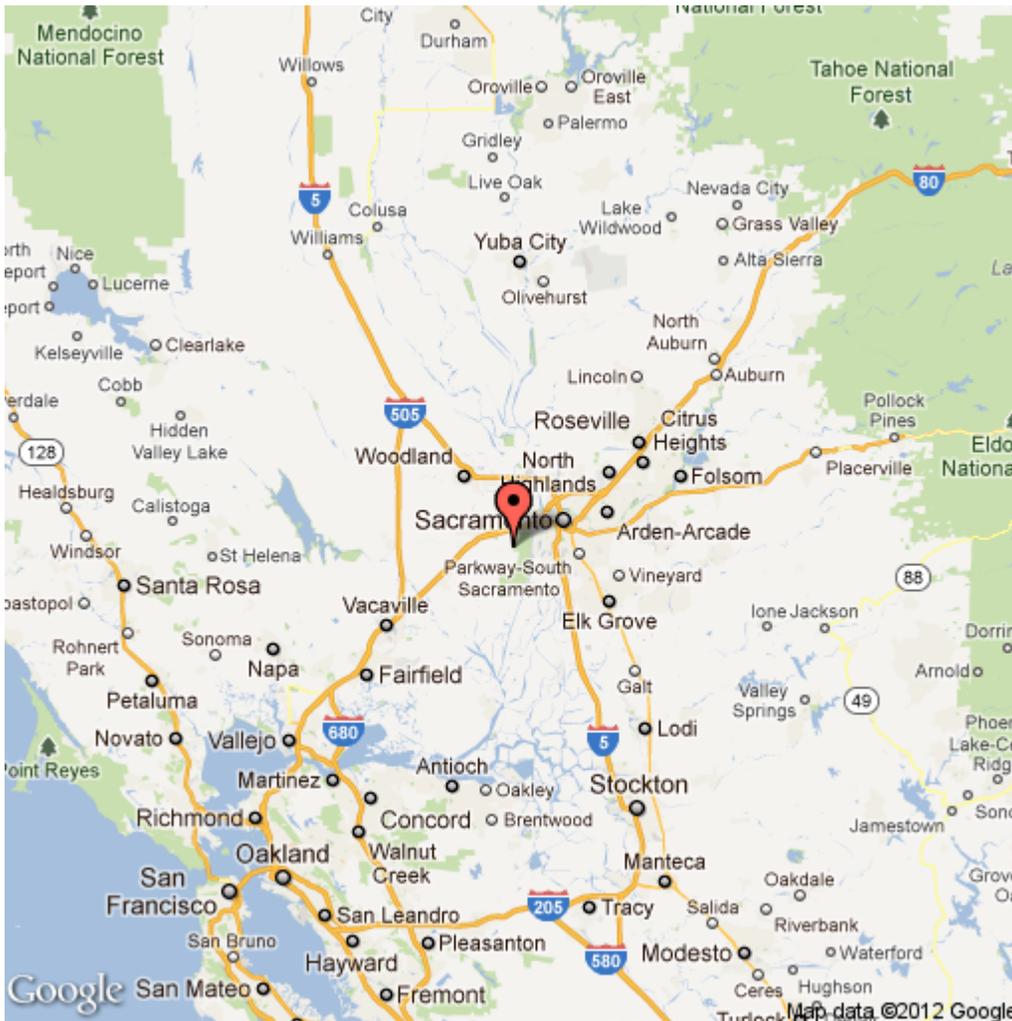
Primary: Planning

**Project Topic**

Primary: Environmental Education

**Grantee/Partner:** Yolo Basin Foundation (Grantee)

**Grant/Agreement #** P0685525



Site	Latitude	Longitude
	38.52155458	-121.6323924

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	1/5/2004	6/2/2013
Actual Dates (start/end)	1/5/2004	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$10,185.78
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_090  
**Project #** ERP-02D-C12      **Contract #** P0685578

**Name** Mercury in San Francisco Bay/Delta Birds: Trophic Pathways, Bioaccumulation, and Ecotoxicological Risk to Avian Reproduction

**Description** The primary project goal is to use an integrated field and laboratory approach to evaluate the risks of mercury (Hg) exposure to avian reproduction in the Bay and the Delta.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

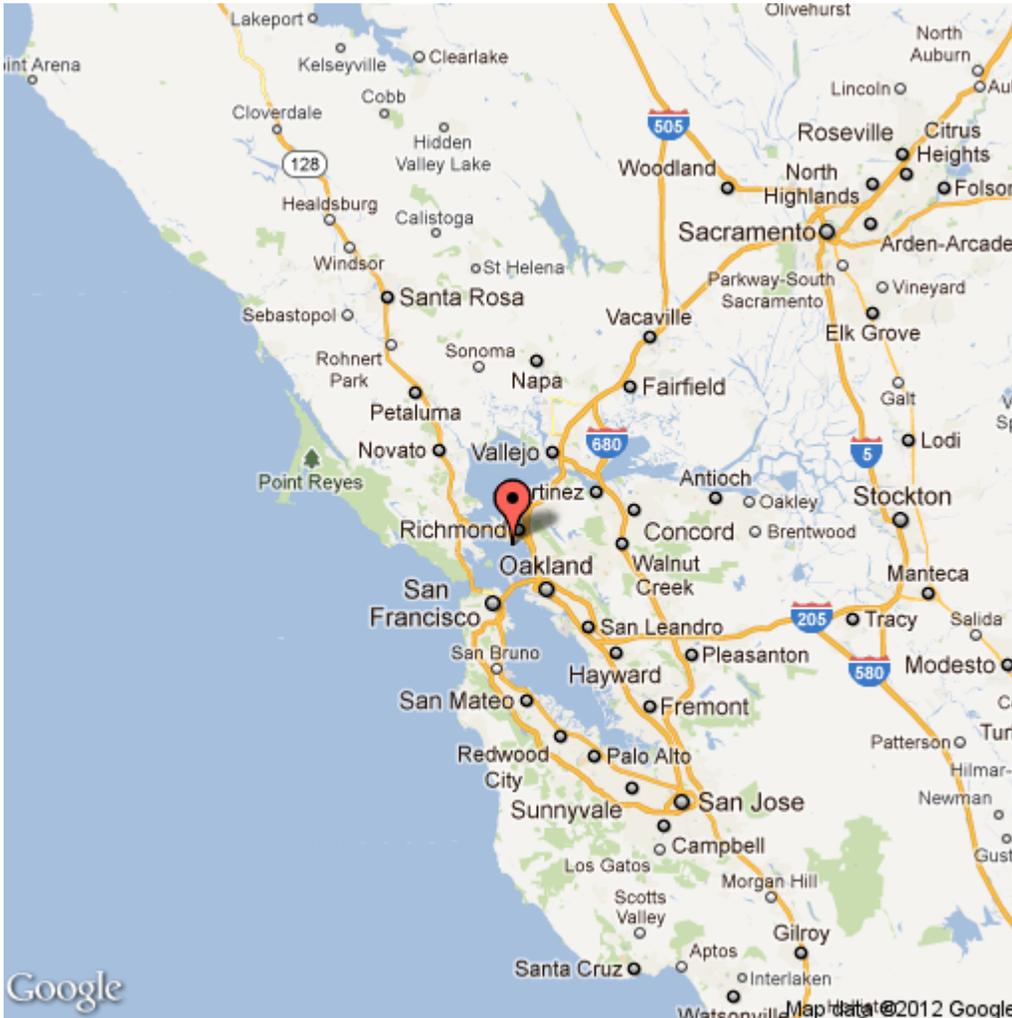
Primary: Research      Secondary: Monitoring;

#### Project Topic

Primary: Ecosystem Water and Sediment Quality

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # P0685578



Site	Latitude	Longitude
	37.8999	-122.3636

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2004	6/30/2012
Actual Dates (start/end)	7/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$334,000.30
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$1,893,182.99
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$116,975.01
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$28,337.47
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$1,187,701.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_091  
**Project #** ERP-02D-C11      **Contract #** P0685579

**Name** Recovery Implementation: Riparian Brush Rabbit/Riparian Woodrat-Lwr Stanislaus Rvr  
**Description** The purpose of this project is to restore riparian habitats along the lower Stanislaus and San Joaquin rivers adjacent to the Caswell State Park and the SJ river National Wildlife Refuge. This project was ERP-02-P25-D and then was 02D-P59.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

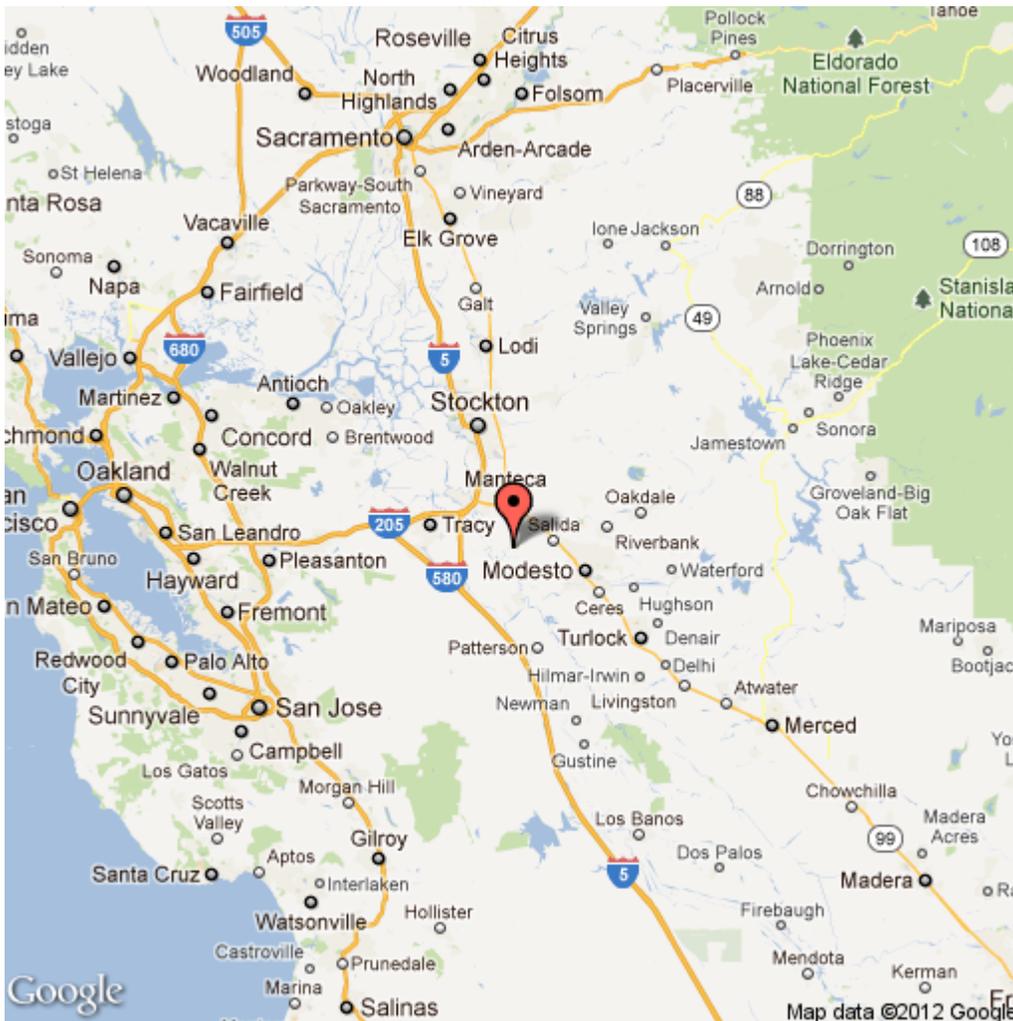
Primary: Restoration

### Project Topic

Primary: At-Risk Species Assessment      Secondary: Riparian Habitat;

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # P0685579



Site	Latitude	Longitude
	37.68672583	-121.1980603

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	2/28/2006	12/31/2012
Actual Dates (start/end)	2/28/2006	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Restoration/Conversion (to new habitat)	Acres	50	0
Target Measure Description: Proposal states intent to convert about 50 acres of acquired land into riparian habitat and refugia with 2 high ground mounds.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$295,179.63
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$1,160,479.95
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$345,016.65
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$326,818.73

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_110  
**Project #** N/A      **Contract #** N/A

**Name** Genetic/Scale Tissue Archive

**Description** The purpose of this project is continued development and coordination of the historic Central Valley genetics/scale tissue archive and database. Historic scale/tissue collections in Arcata, Fresno, and other locations will be cataloged, entered into a database, and made part of the existing DFG Central Valley genetics tissue archive; collections will be provided for research purposes according to standard protocols.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Research

### Project Topic

Primary: Project Staffing

Grantee/Partner: California Department of Fish and Game (Grantee)

Grant/Agreement #

### Project Status

**Status (%)** Work Active (100% Complete)

Target Dates (start/end) 7/1/2006

Actual Dates (start/end) 7/1/2006

### Project Contacts (Program/Budget)

**P** Dave Zezulak (916) 445-3960 dzezulak@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$344,000.00
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$344,000.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$344,000.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$344,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$344,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_113  
**Project #** ERP-04-S14      **Contract #** E0883007

**Name** Arundo Donax Eradication and Coordination Program: Monitoring and Evaluation (2004 Monitoring PSP)  
**Description** The purpose of this project is to implement the monitoring of Arundo eradication sites for restoration success.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

#### Project Type

Primary: Monitoring

#### Project Topic

Primary: Non-Native Invasive Species

Grantee/Partner: Sonoma Ecology Center (Grantee)  
 Grant/Agreement # E0883007

### Project Status

**Status (%)** Work Active (60% - 79% Complete)  
 Target Dates (start/end) 5/1/2009 2/28/2012  
 Actual Dates (start/end) 9/14/2009

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$111,071.00
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0404	\$52,616.48

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_114  
**Project #** ERP-04-S10      **Contract #** P0685512

**Name** Butte Creek Spring-Run Chinook Salmon Life History Investigation (2004 Monitoring PSP)  
**Description** This purpose of this project is to continue to develop and refine Spring-Run Chinook Salmon adult escapement estimates.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

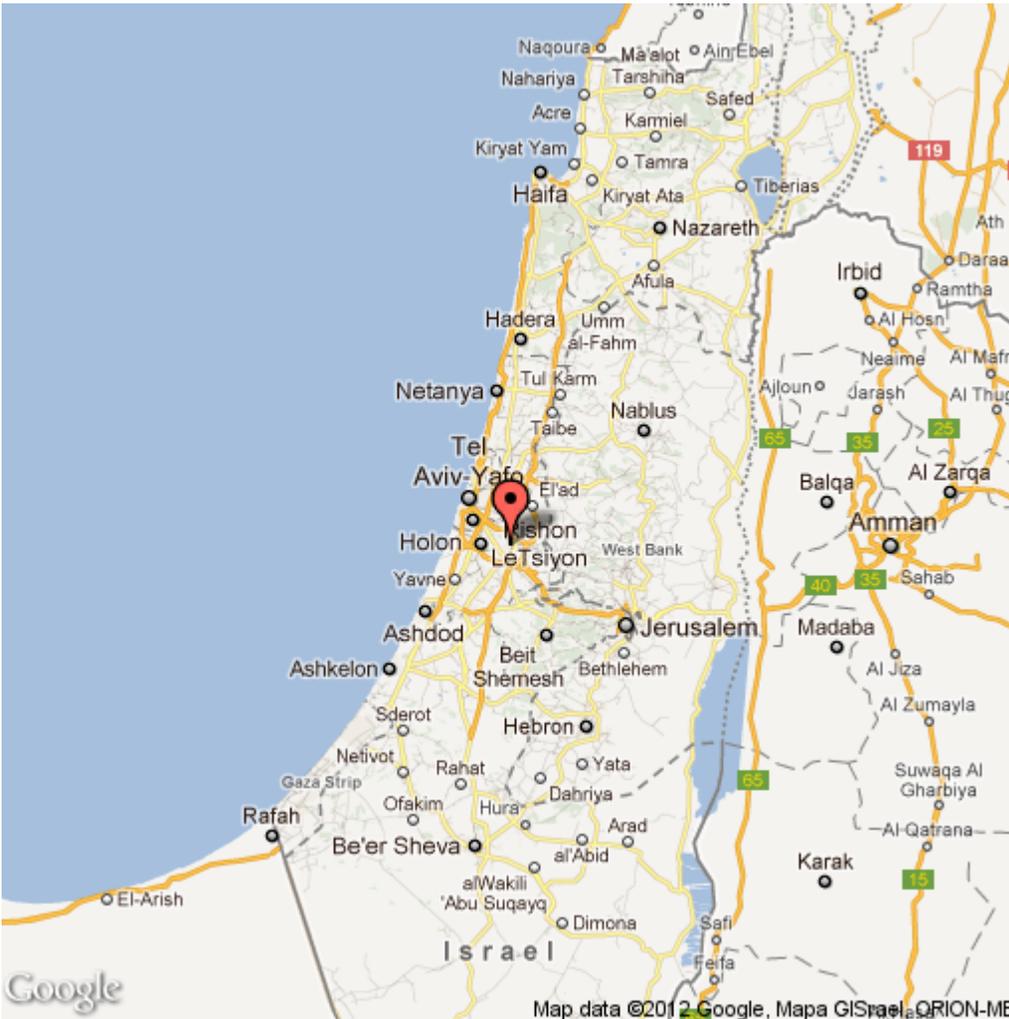
Primary: Research

### Project Topic

Primary: At-Risk Species Assessment

**Grantee/Partner:** California State University, Chico Research Foundation (Grantee)

**Grant/Agreement #** P0685512



Site	Latitude	Longitude
	From: 39.867282	From: -121.632897

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/1/2006	6/30/2013
Actual Dates (start/end)	8/22/2006	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$66,057.23
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$131,012.25
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$4,474.43

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_116  
**Project #** ERP-04-S16      **Contract #** P0685508

**Name** Clear Creek anadromous salmonid monitoring program (2004 Monitoring PSP)

**Description** This project is a comprehensive salmonid monitoring program that will provide feedback for the adaptive management and evaluation of restoration actions of the Clear Creek Restoration Program and B2 Water Program.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Monitoring

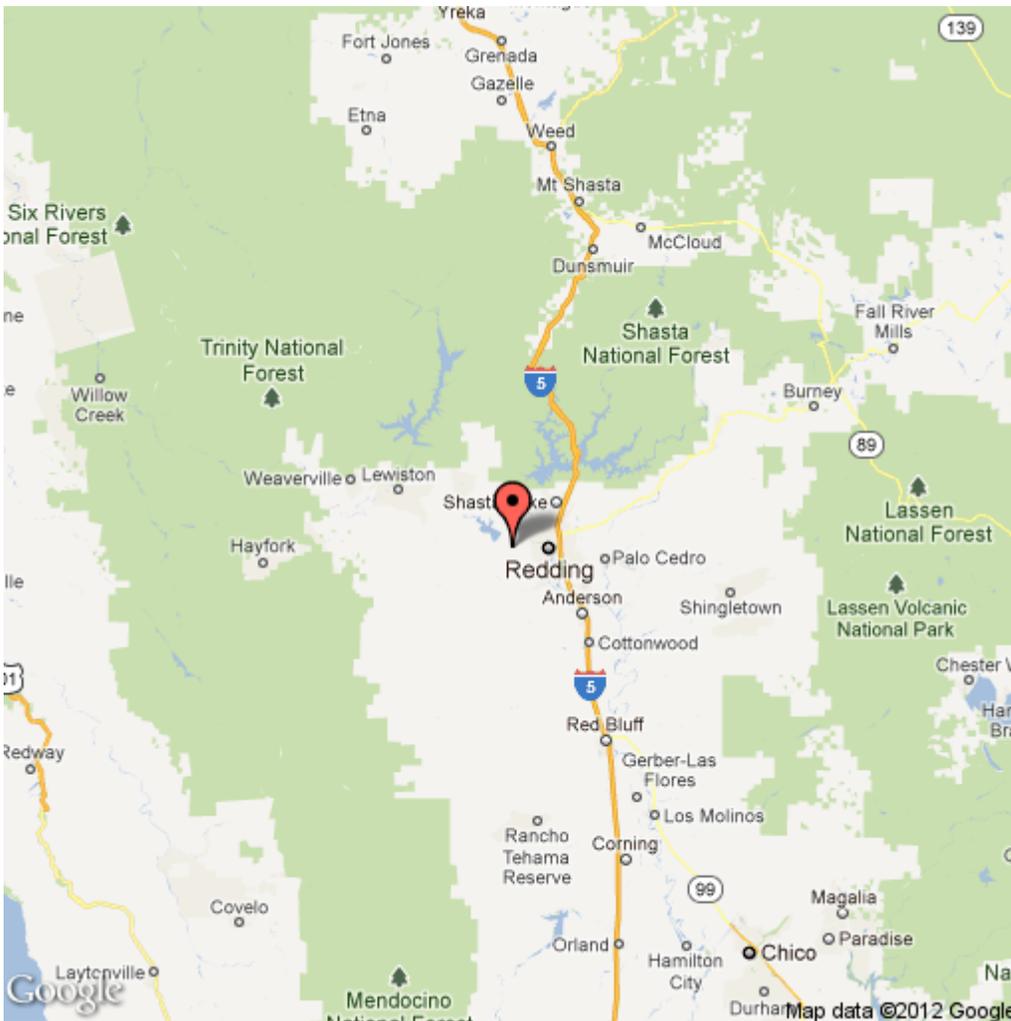
**Project Topic**

Primary: At-Risk Species Assessment

Secondary: Hydrodynamics, Sediment Transport, and Flow Regimes;

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # P0685508



Site	Latitude	Longitude
	40.584167	-122.493056

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	1/1/2007	12/31/2011
Actual Dates (start/end)	4/26/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$507,021.90
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$148,775.97
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$519,415.52
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$778,767.59

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_124  
**Project #** ERP-05D-S18      **Contract #** P0585510

**Name** Lower Clear Creek Floodway Rehabilitation Project (Phase 3B)

**Description** Project will reconstruct the bankfull channel, monitor project implementation, and stabilize a headcut.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

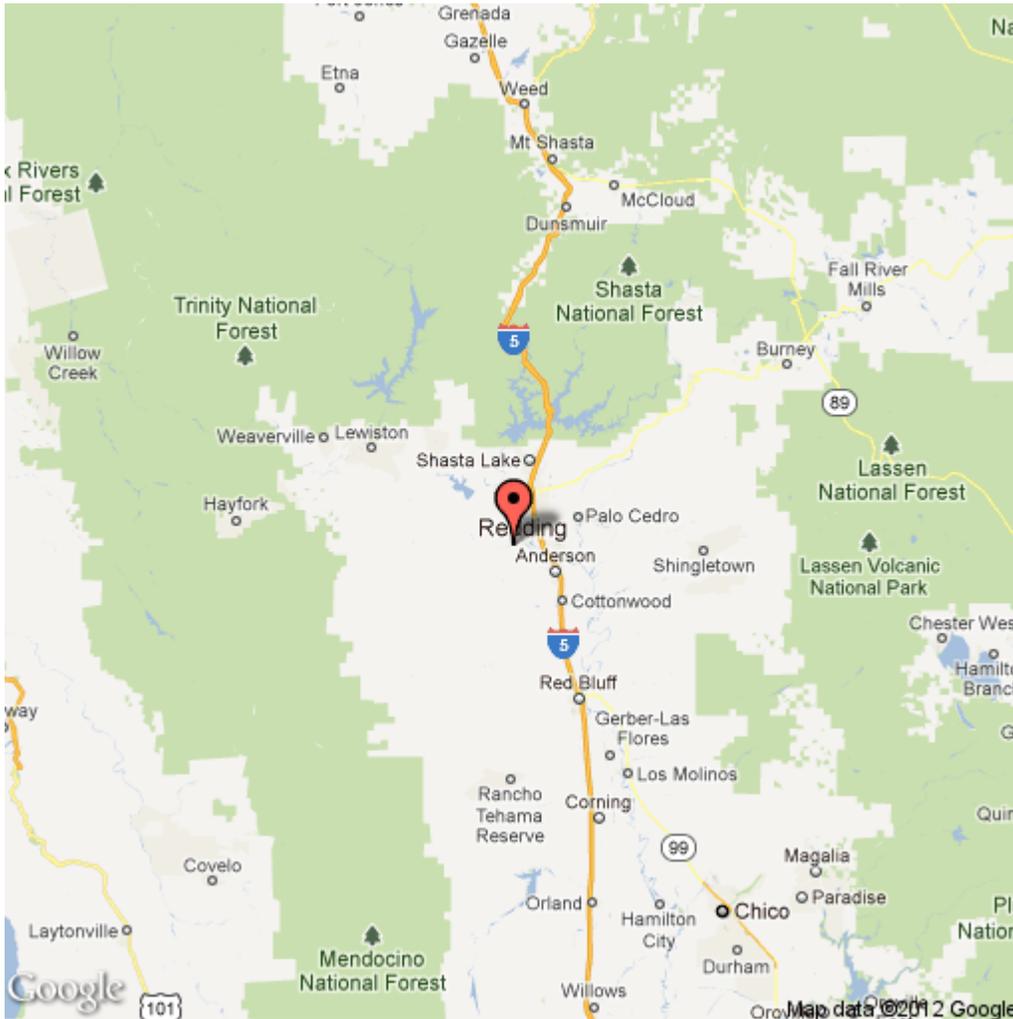
Primary: Restoration      Secondary: Monitoring;

### Project Topic

Primary: River Channel Restoration      Secondary: Hydrodynamics, Sediment Transport, and Flow Regimes; Riparian Habitat;

**Grantee/Partner:** Western Shasta Resource Conservation District (Grantee)

**Grant/Agreement #** P0585510



Site	Latitude	Longitude
	40.500828	-122.417606

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	2/1/2006	6/30/2012
Actual Dates (start/end)	6/23/2006	

Project Contacts (Program/Budget)		
<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

Output Measures			
<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Restoration/Conversion (to new habitat)	Stream length (miles)	0.9	0
Target Measure Description: 1) Phase 3B will reconstruct the bankful channel and portions of floodplain along 0.9 miles in the center of the restoration project area. (contract pg6) 2) Design floodplains to begin to inundate at flows "slightly less than 3000 cfs." 3) Implement revegetation with locally obtained cuttings of riparian type plants.			
Actual Measure Description:			

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,308,448.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$446,480.58
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,429,170.11
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$126,427.31
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$410,064.81
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$97,528.52

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_125
<b>Project #</b>	ERP-04-S15	<b>Contract #</b>	P0685515
<b>Name</b>	Monitoring Responses of the Delta Smelt Populations to Multiple Restoration Actions in the San Francisco Estuary (2004 Monitoring PSP)		
<b>Description</b>	The purpose of this project is to support implementation of a state-of-the-art monitoring program to link key vital parameters for individual delta smelt with survival to adulthood at the population level. The plan is to measure five vital parameters for fish collected by the Inter-Agency Ecological Program (IEP), including growth and body condition, exposure to toxic chemicals, survival to the adult stage, spawning success, and feeding and food selectivity.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Monitoring	Secondary:	Research;
<b>Project Topic</b>			
Primary:	At-Risk Species Assessment		

Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # P0685515

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	7/20/2006	12/30/2011
Actual Dates (start/end)	12/12/2006	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$407,464.35
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$177,476.38
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$227,724.09
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$111,183.51
2011-12 (Budget)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_130  
**Project #** ERP-04D-S08c      **Contract #** P0685503

**Name** Upper Sacramento River Basin (USRB) Studies

**Description** The purpose of this project is to monitor the annual abundance, migration timing, spawning distribution, and several life history characteristics of hatchery and natural winter Chinook salmon during 2006-2008 spawning seasons.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Monitoring

#### Project Topic

Primary: At-Risk Species Assessment      Secondary: Harvestable Species Assessment;

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # P0685503

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)		
Target Dates (start/end)	4/1/2007	3/31/2013	
Actual Dates (start/end)	4/25/2007		

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$109,538.46
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$39,941.19
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$35,955.73
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$46,665.06

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_136  
**Project #** ERP-05D-S10      **Contract #** Internal BDA009-05

**Name** Wetland response to modified hydrology with respect to salinity management

**Description** The purpose of this project is to perform a study to investigate the impact of altered spring drawdown of managed wetlands on plant productivity and waterbird use in the Grassland Wetlands of the Northern San Joaquin Valley within the Lower San Joaquin River watershed.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

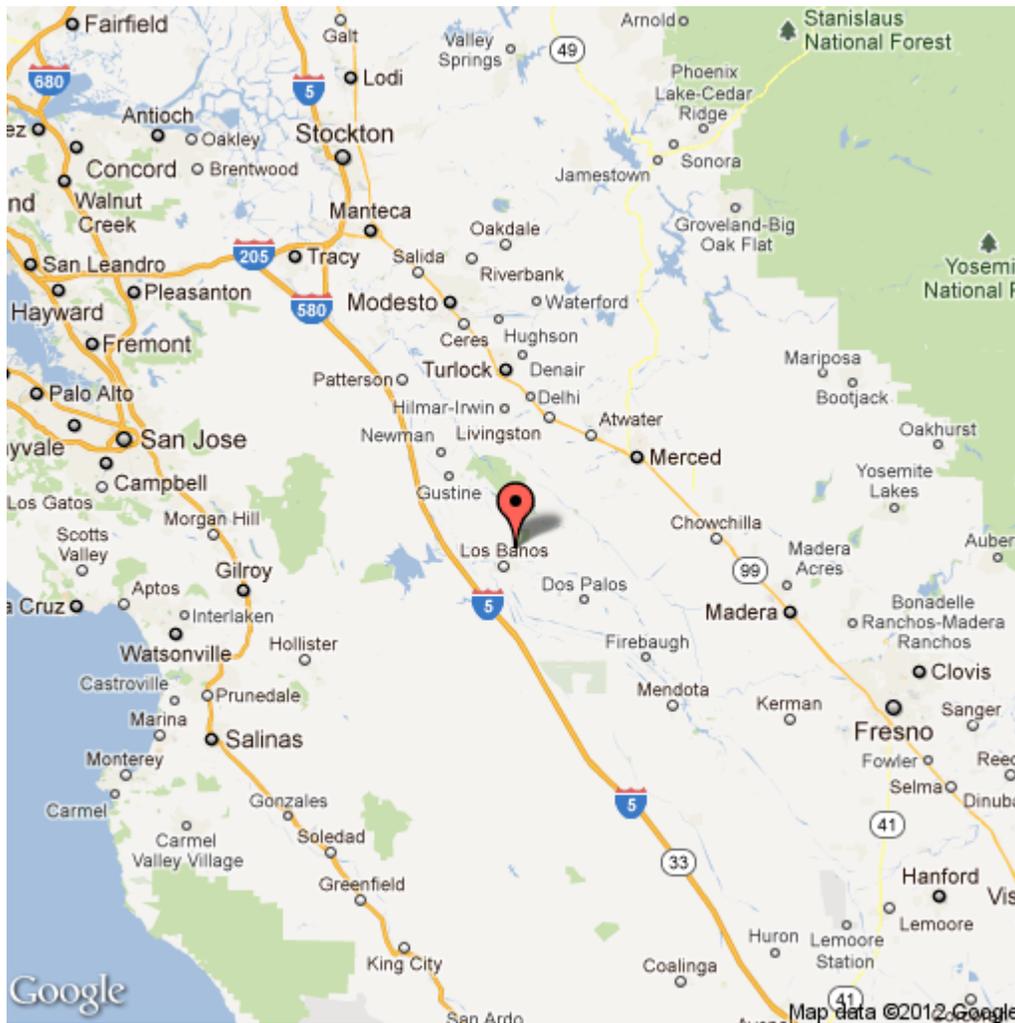
Primary: Monitoring      Secondary: Research;

### Project Topic

Primary: Shallow Water and Marsh Habitat      Secondary: Ecosystem Water and Sediment Quality;

Grantee/Partner: California Department of Fish and Game (Grantee)

Grant/Agreement # Internal BDA009-05



Site	Latitude	Longitude
	37.10062	-120.81908

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	10/1/2006	6/30/2010
Actual Dates (start/end)	10/1/2006	6/30/2010

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$111,923.59
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$69,531.85
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_138  
**Project #** ERP-07-S01      **Contract #** P0783001

**Name** Project Tracking for the Ecosystem Restoration Program

**Description** The purpose of this project is an agreement to allow the Contractor to assist the DFG, NOAA Fisheries, U.S. Fish and Wildlife Service, and the CALFED Bay-Delta Program with effectively monitoring restoration projects, conducting research associated with implementation to support the adaptive management process, tracking the success of approved restoration projects, and assist with the financial review being conducted by the Department of Finance.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	7/1/2007	12/31/2010
Actual Dates (start/end)	7/1/2007	3/21/2011

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$98,039.41
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$87,549.20
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$67,430.35

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_144  
**Project #** ERP-06D-S18      **Contract #** P0685505

**Name** Anadromous Fish Habitat Monitoring for the Battle Creek Salmon and Steelhead Restoration

**Description** The purpose of this project is to implement Anadromous Fish and Habitat Monitoring for the Battle Creek Salmon and Steelhead Restoration Project.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

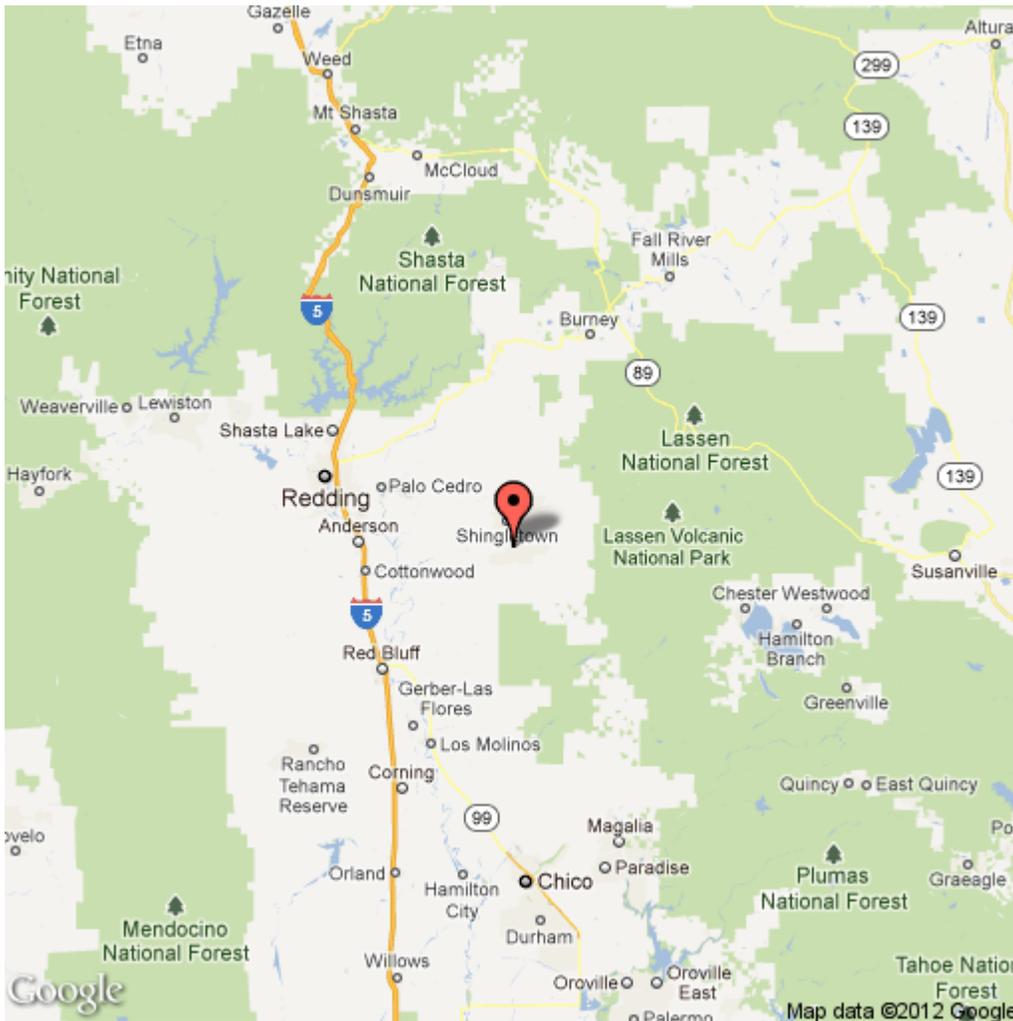
Primary: Monitoring

**Project Topic**

Primary: At-Risk Species Assessment

**Grantee/Partner:** U.S. Fish and Wildlife Service (Grantee)

**Grant/Agreement #** P0685505



Site	Latitude	Longitude
	40.435	-121.87

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	2/1/2007	3/31/2013
Actual Dates (start/end)	2/1/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$408,353.55
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$653,424.63

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_150

**Project #** N/A

**Name** Dutch Slough Tidal Marsh Restoration Project (Phase III)

**Description** The purpose of this project is to restore a portion of Dutch Slough and conduct adaptive management experiments.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

### Project Topic

### Project Status

**Status (%)** Agency Approved but not funded (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_162  
**Project #** ERP-06D-S15      **Contract #** P0685616

**Name** Sacramento River Conservation Area Forum Base Funding (AFI Prop 50)

**Description** This project will provide funding to continue the efforts of the Sacramento River Conservation Area Forum to act as a coordinating body between local, state, and federal agencies regarding restoration activities in the Sacramento River watershed. The overall goals of the Forum are to preserve remaining riparian habitat, reestablish a continuous riparian ecosystem along the Sacramento River between Redding and Chico, and reestablish riparian vegetation along the river from Chico to Verona. These goals will be accomplished through a coordinated effort that brings agencies, restoration groups, and landowners together to plan conservation and restoration efforts.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Planning      Secondary: Education/Outreach;

**Project Topic**

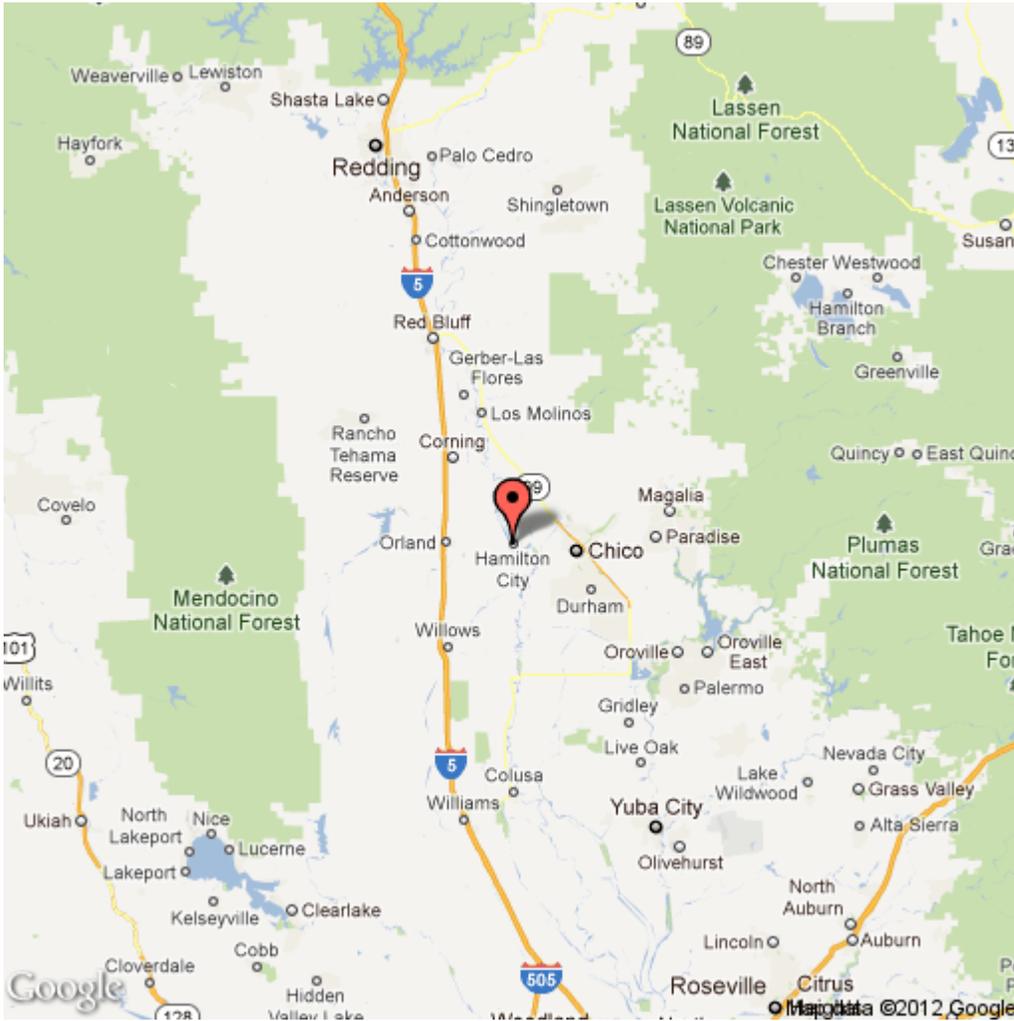
Primary: Riparian Habitat      Secondary: Local Watershed Stewardship; River Channel Restoration; Lowland Floodplains and Bypasses; Fish Passage;

**Grantee/Partner:** California State University, Chico Research Foundation; Sacramento River Conservation Area Forum (Grantee)

**Grant/Agreement #** P0685616

Site	Latitude	Longitude
	39.743	-122.013

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**



**Project Status**

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	4/1/2007	12/31/2012
Actual Dates (start/end)	4/1/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$119,698.60
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$80,938.10
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$86,768.18
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$154,236.52

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_163  
**Project #** ERP-05-S32      **Contract #** P0685626

**Name** Evaluation Of Giant Garter Snake Response To CALFED's Environmental Water Account Program: Adaptive Management For Wildlife Friendly Farming (AFI Prop 50)  
**Description** The purpose of this project is to evaluate the potential effects of rice field fallowing on giant garter snakes to provide information needed to establish valid regulatory guidelines for the CALFED Environmental Water Account program. In addition, the project will assess giant garter snake habitat use in selected habitat restoration projects using the techniques USGS developed at Colusa National Wildlife Refuge so that these habitats can be adaptively managed in their agricultural setting.

**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

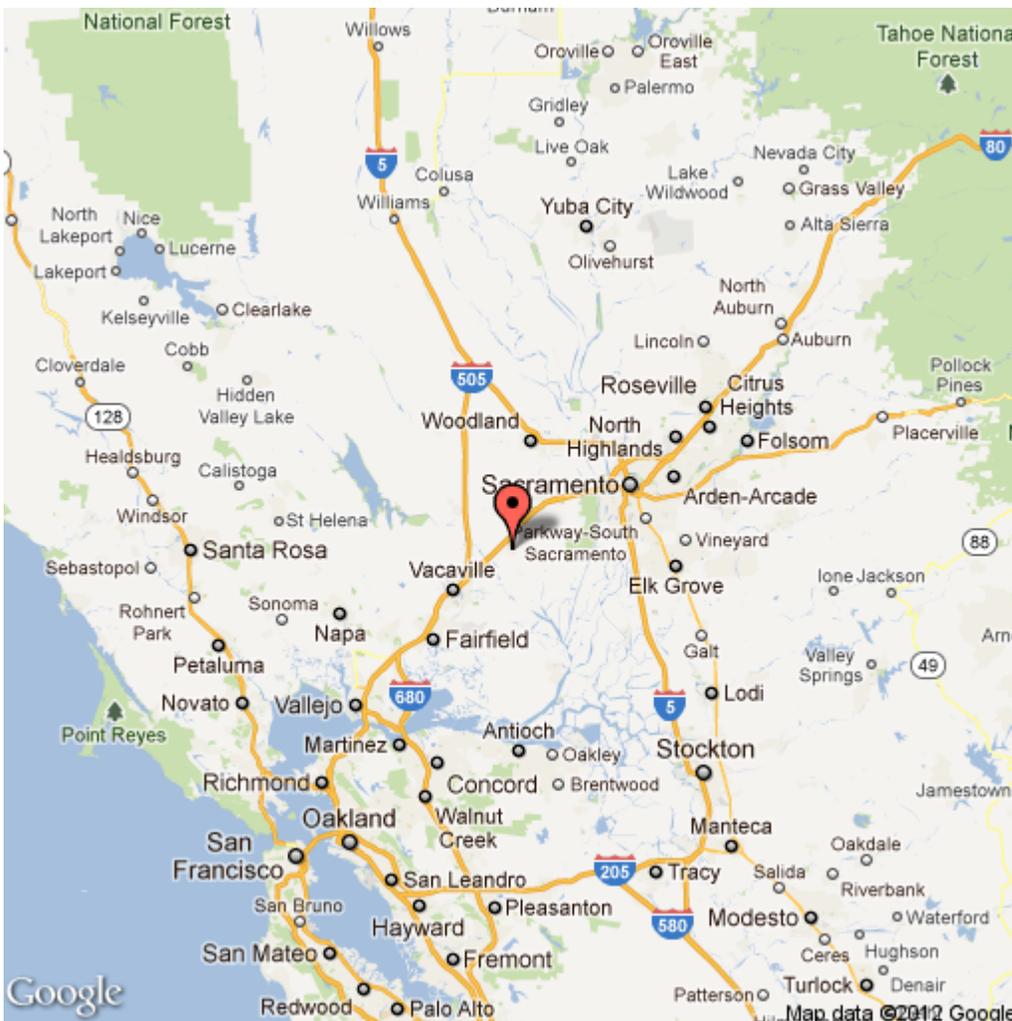
Primary: Research      Secondary: Monitoring;

### Project Topic

Primary: At-Risk Species Assessment      Secondary: Environmental Water Management; Upland Habitat and Wildlife Friendly Agriculture;

Grantee/Partner: U.S. Geological Survey (Grantee)

Grant/Agreement # P0685626



Site	Latitude	Longitude
	38.4395	-121.823

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	5/1/2007	6/30/2011
Actual Dates (start/end)	6/4/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$260,190.30
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$481,121.95
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$210,578.24
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$196,734.39

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_166  
**Project #** ERP-05-S30      **Contract #** E0983002

**Name** A socio-economic and behavioral analysis of farmers' decisions to adopt or reject the CALFED conservation initiatives (Prop 50 AFI)  
**Description** Project proposes to evaluate farmers/ranchers attitudes towards conservation and management changes, identify and appraise constraints, and identify the most important factors in influencing farmers' long term commitments to conservation innovation and participation in habitat enhancement programs.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Research

### Project Topic

Primary: Administrative or Program Support      Secondary: Local Watershed Stewardship;

Grantee/Partner: Sonoma State University (Grantee)

Grant/Agreement # E0983002

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	1/1/2010	12/31/2012
Actual Dates (start/end)	10/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$17,271.65

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_167  
**Project #** ERP-05-S28      **Contract #** E0720019

**Name** American Basin Working Landscapes Project (Prop 50 AFI)

**Description** The purpose of this project is to develop a GIS-based "working landscapes" model/plan for the American basin. Additional objectives are to implement voluntary practices where appropriate, including easements, riparian restoration, wetland restoration, and other on-farm, and farm edge habitat restoration practices.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

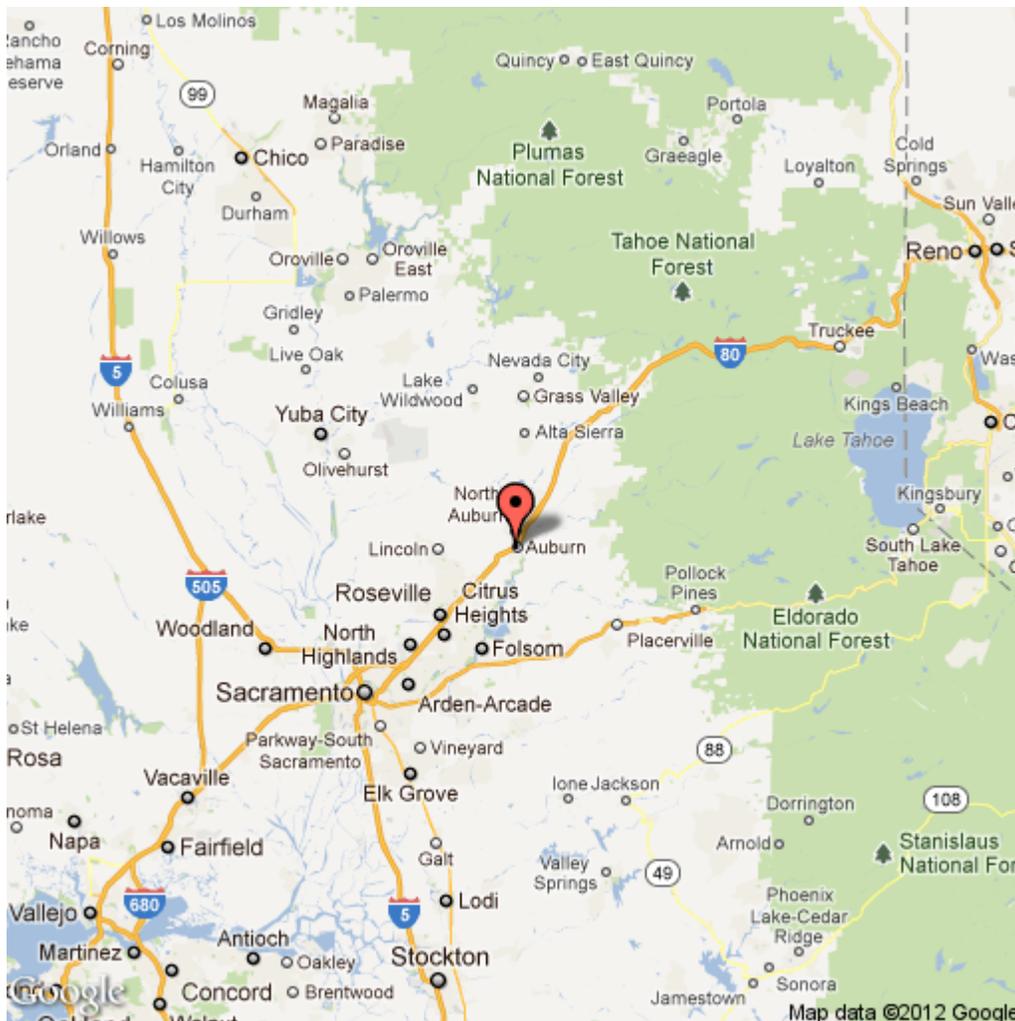
**Primary:** Infrastructure Improvement      **Secondary:** Planning;  
*Current Phase (If Primary Type is "Infrastructure Improvement")* Start Construction

### Project Topic

**Primary:** Upland Habitat and Wildlife Friendly Agriculture      **Secondary:** Lowland Floodplains and Bypasses; At-Risk Species Assessment; Riparian Habitat;

**Grantee/Partner:** Placer County Resource Conservation District (Grantee)

**Grant/Agreement #** E0720019



Site	Latitude	Longitude
	38.89	-121.08

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	7/1/2007	12/31/2012
Actual Dates (start/end)	7/1/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$8,425.53
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$71,822.93
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$565,692.39
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$255,366.41

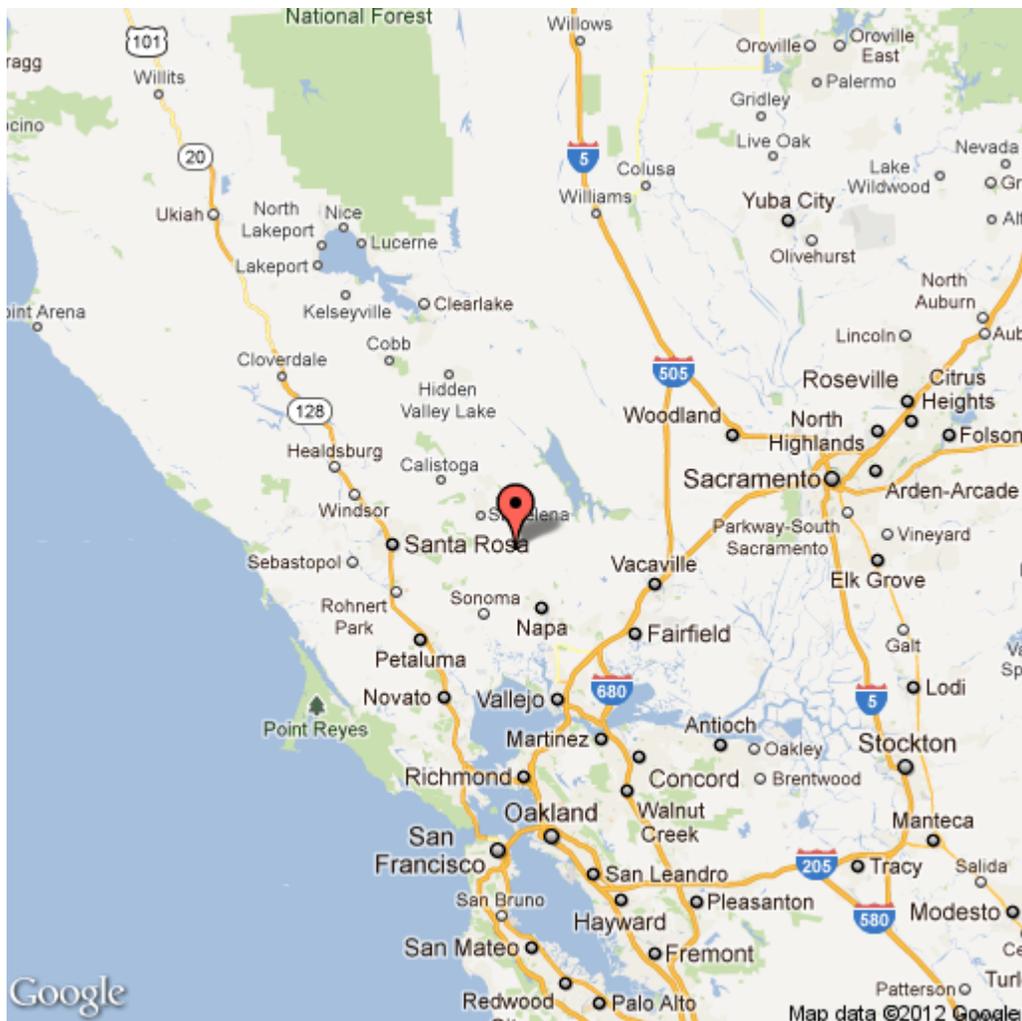
## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_169
<b>Project #</b>	ERP-05-S26	<b>Contract #</b>	E0783018
<b>Name</b>	Fish Friendly Farming Environmental Certification Program (Prop 50 AFI)		
<b>Description</b>	The purpose of this project is to continue and expand the Fish Friendly Farming program in the Napa River watershed. The program assesses the site conditions on Napa Valley farms, develops plans for the application of best management practices (by private landowners) to improve water quality and associated salmonid habitat. This project will be confined to on the ground restoration activates on streams in Napa River Watershed.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Planning		
<b>Project Topic</b>			
Primary:	Local Watershed Stewardship	Secondary:	Ecosystem Water and Sediment Quality; Riparian Habitat;

Grantee/Partner: California Land Stewardship Institute (Grantee)

Grant/Agreement # E0783018



Site	Latitude	Longitude
	38.4261	-122.36859

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	6/15/2008	12/21/2012
Actual Dates (start/end)	6/26/2008	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$133,483.14
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$277,265.66
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$82,691.93

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_170
<b>Project #</b>	ERP-05-S33	<b>Contract #</b>	E0730200
<b>Name</b>	Yolo-Solano Conservation Partnership for Habitat on Working Lands (Prop 50 AFI)		
<b>Description</b>	The purpose of this project is to develop collaborations to address restoration permitting needs, increase technical and economic incentives for farmers to increase habitat, conduct economic assessments. Project would include riparian habitat enhancements, irrigation canal re-vegetation, farm pond habitats, and wildlife and vegetation monitoring along with studies on ecosystem services, outreach, and education.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Restoration	Secondary:	Monitoring; Education/Outreach;
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>		Initiate Feasibility Study	
<b>Project Topic</b>			
Primary:	Upland Habitat and Wildlife Friendly Agriculture	Secondary:	Local Watershed Stewardship;

Grantee/Partner: Yolo County Resource Conservation District (Grantee)

Grant/Agreement # E0730200

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	9/1/2007	3/1/2012
Actual Dates (start/end)	9/1/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Restoration/Conversion (to new habitat)	Stream length (miles)	1.5	0
Target Measure Description: The Grantee will create 1.5 miles of single-banked riparian setback sub-projects on contiguous stream segments 0.25 mi. in length on average. The Grantee will revegetate 2 miles of irrigation canals within the boundaries of the Yolo County Flood Control and Water Conservation District.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$164,345.20
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$235,787.12
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$166,141.88
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$496,368.03
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_171  
**Project #** ERP-05D-S29      **Contract #** E0720014

**Name** Riparian Sanctuary (Phase II) - Bringing Agricultural and Ecological Interests Together for Pumping Plant Protection and Riparian Restoration (Sacramento River Mile 178) - Design Development and Environmental Compliance (Prop 50 AFI)

**Description** The purpose of this project is to conduct planning and design efforts to develop second phase of multi-phase process to protect Princeton, Cordora, Glenn, and Provident Irrigation Districts' (PCGID-PID) pumping plant and fish screen facility and to meet Sacramento River National Wildlife Refuge habitat goals for the Riparian Sanctuary.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

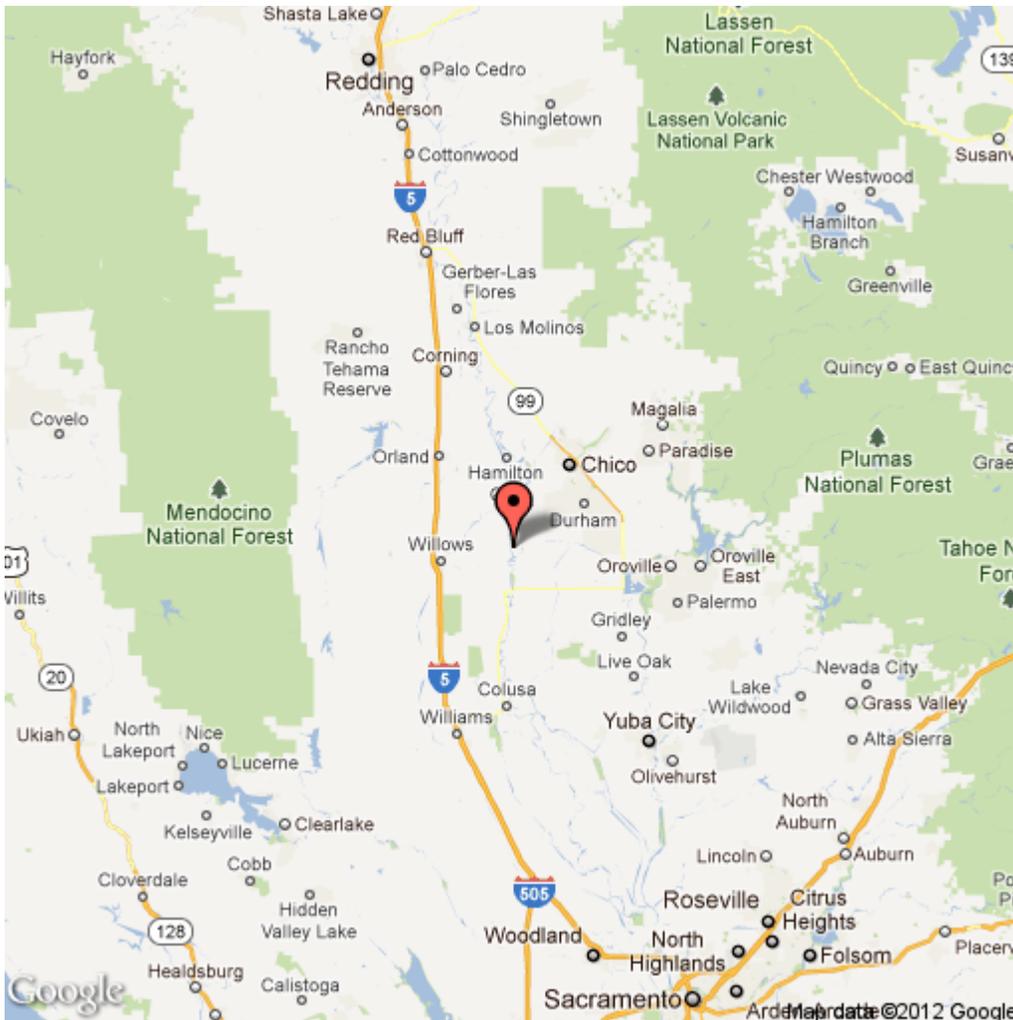
Primary: Planning

### Project Topic

Primary: River Channel Restoration      Secondary: Riparian Habitat; Non-Native Invasive Species;

Grantee/Partner: River Partners (Grantee)

Grant/Agreement # E0720014



Site	Latitude	Longitude
	39.54900578	-121.9938803

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	7/1/2007	3/30/2013
Actual Dates (start/end)	8/21/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$20,149.99
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$65,228.69
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$95,683.71
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$131,791.21

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_172
<b>Project #</b>	ERP-05-S34	<b>Contract #</b>	E0883001
<b>Name</b>	Delta Working Landscapes (Prop 50 AFI)		
<b>Description</b>	The purpose of this project is to work with local farmers to implement demonstration projects that improve habitat values while improving water quality, sediment transport, and levee stabilization. Evaluate operations of agriculture practices in the Delta that could be implemented elsewhere. Conduct an educational and outreach festival to inform the public on the values of the Delta.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Research	Secondary:	Infrastructure Improvement; Education/Outreach;
<b>Project Topic</b>			
Primary:	Local Watershed Stewardship	Secondary:	Hydrodynamics, Sediment Transport, and Flow Regimes; Upland Habitat and Wildlife Friendly Agriculture;

Grantee/Partner: Delta Protection Commission (Grantee)

Grant/Agreement # E0883001

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	7/1/2008	3/31/2013
Actual Dates (start/end)	8/27/2009	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$285,929.86

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_173  
**Project #** ERP-05-S25      **Contract #** P0620022

**Name** Providing Landowner Incentives to encourage Riparian Restoration and Natural River Processes on Working Landscapes (Prop 50 AFI)  
**Description** The purpose of this project is to encourage and facilitate the stewardship and restoration of riparian habitat on agricultural lands within the Sacramento River Conservation Area. This will be accomplished through the initiation of a Coordinated Conservation Effort that provides landowners the incentives and assurances needed to incorporate habitat restoration into their agricultural activities.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

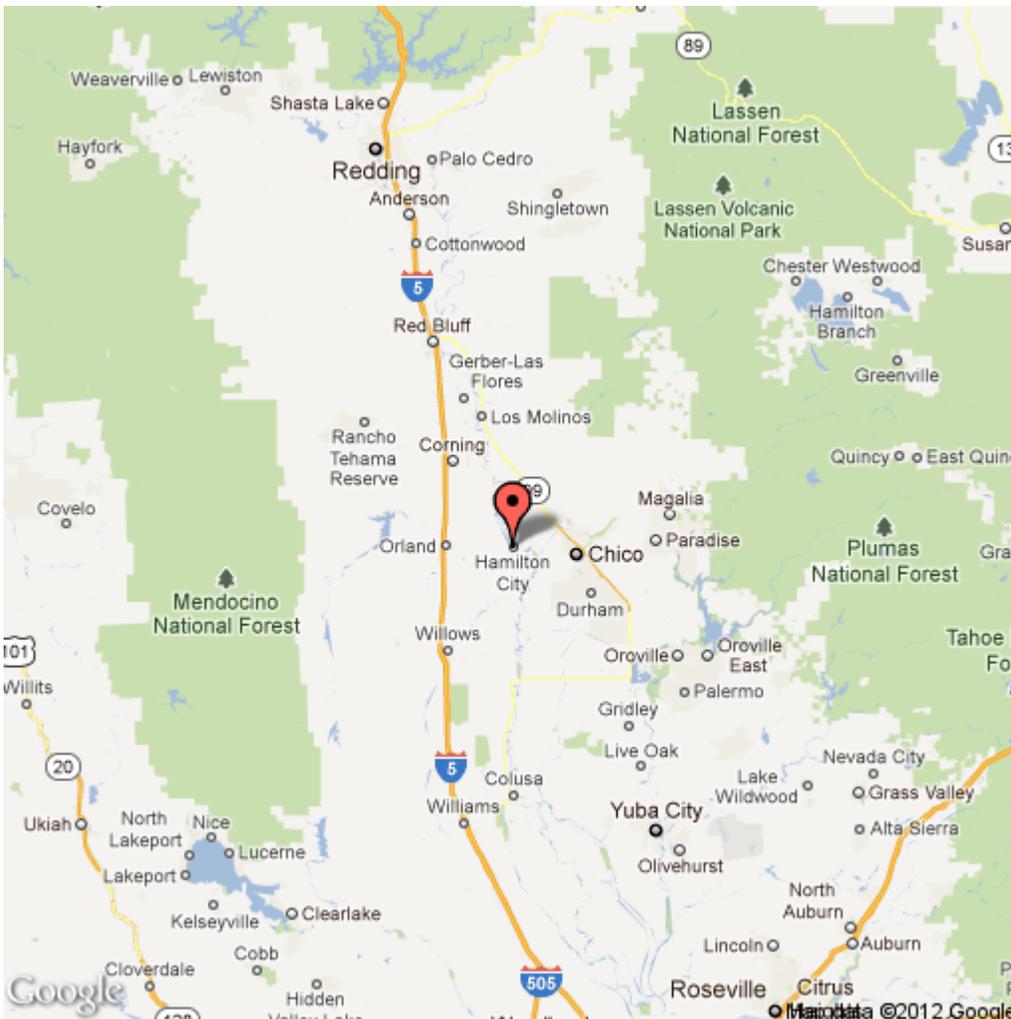
**Primary:** Planning      **Secondary:** Research;

### Project Topic

**Primary:** Local Watershed Stewardship      **Secondary:** Riparian Habitat; Upland Habitat and Wildlife Friendly Agriculture;

**Grantee/Partner:** California State University, Chico Research Foundation (Grantee)

**Grant/Agreement #** P0620022



Site	Latitude	Longitude
	39.743	-122.013

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	4/1/2007	12/31/2012
Actual Dates (start/end)	4/1/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$108,031.39
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$65,443.59
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$93,543.72
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$128,686.31

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_174  
**Project #** ERP-05-S27      **Contract #** E0720022

**Name** Rice-Cover Crop Rotation Pilot Program (Prop 50 AFI)

**Description** The purpose of this project is to conduct a 3-year pilot project to benefit ground nesting birds, giant garter snakes (GGS), and other wetland-dependant species through a combination of altered crop rotations to produce upland nesting cover and increased semi-permanent wetlands (1,000 acres) for waterfowl and snake refugia, rearing and foraging areas. The Project area includes rice fields and managed wetlands in Butte County served by the Western Canal Water District and Richvale Irrigation District (RID). The approach to implementation is through use of locally-based organizations; the RID will solicit and sign up growers; California Waterfowl Association (CWA) will design and implement the habitat restoration plans in cooperation with the wetland managers and US Fish and Wildlife Service. Monitoring for garter snake and waterfowl use will be completed by USGS Dixon Field Station and CWA biologists.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Research      Secondary: Infrastructure Improvement; Monitoring;

#### Project Topic

Primary: At-Risk Species Assessment      Secondary: Upland Habitat and Wildlife Friendly Agriculture; Shallow Water and Marsh Habitat; Harvestable Species Assessment;

Grantee/Partner: California Waterfowl Association (Grantee)

Grant/Agreement # E0720022

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	7/1/2007	2/2/2013
Actual Dates (start/end)	9/19/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$74,390.03
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$161,375.23
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$321,029.61
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$272,244.94

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_175  
**Project #** ERP-05-S23      **Contract #** E1083003

**Name** Selby Creek Stream Habitat Restoration and Riparian Revegetation Project (Prop 50 AFI)

**Description** The purpose of this project is to continue restoration efforts based on the Selby Creek Project (watershed plan) on Selby Creek in the Napa watershed. Proposed project will: gather technical information to describe the watershed, install bioengineering structures to control erosion (stabilize streambanks), expand and revegetate the floodplain, and create fisheries habitat. Multiple partners (Resource Conservation District, Napa County Supervisors, Napa Vintners Association) involved in project restoration, community outreach, and education.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

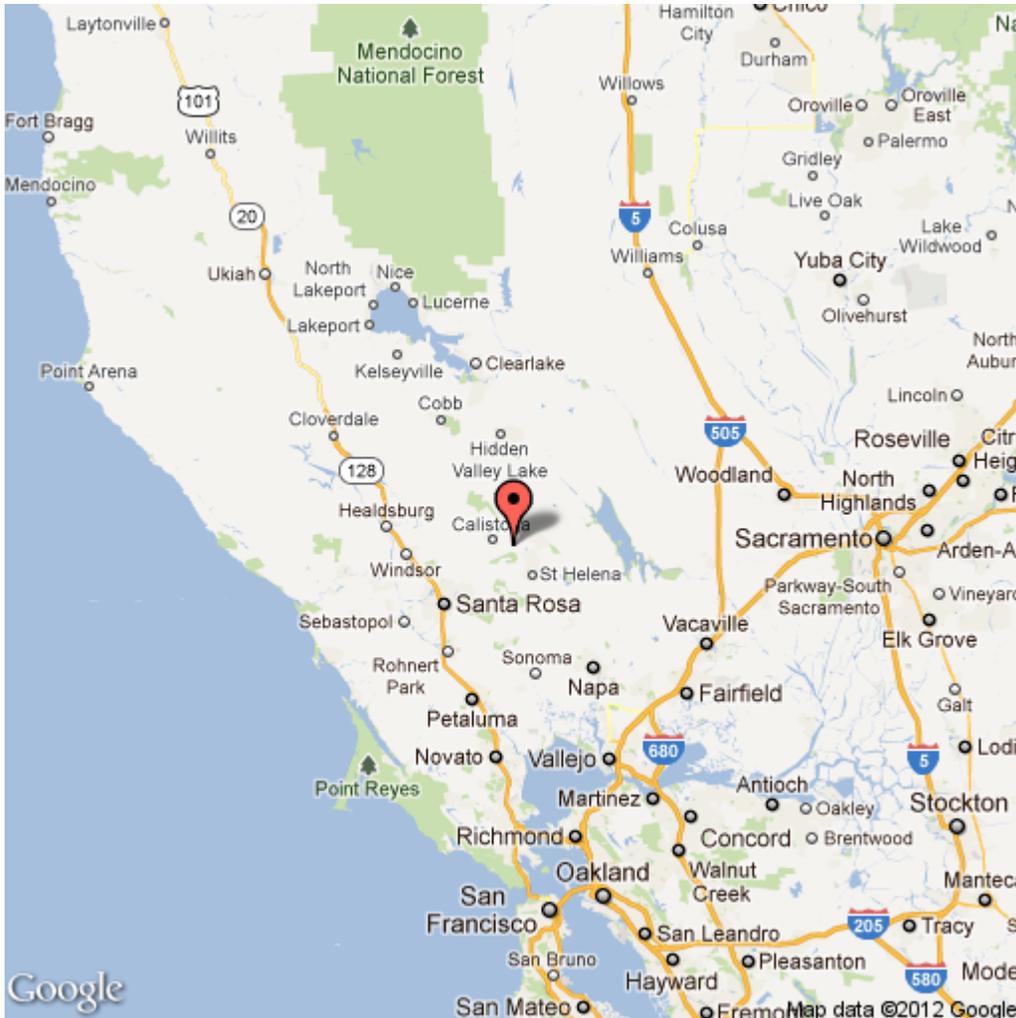
Primary: Restoration      Secondary: Education/Outreach;

**Project Topic**

Primary: Riparian Habitat      Secondary: Local Watershed Stewardship;

Grantee/Partner: Bioengineering Institute (Grantee)

Grant/Agreement # E1083003



Site	Latitude	Longitude
	38.56588	-122.51745

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	11/30/2010	12/30/2013
Actual Dates (start/end)	11/30/2010	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$117,039.75

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_184

**Project #** ERP-07D-S05

**Name** Blacklock Tidal Marsh Habitat Restoration Project

**Description** The Blacklock Restoration Project Monitoring will collect bathymetry, vegetation, channel morphology, water quality and sedimentation data following the restoration of tidal flow to the Blacklock parcel. This information is required by BCDC as a condition of the restoration and will provide information on restoration trajectory that may be applicable to future tidal marsh restoration in the region.

**Objective** Ecosystem Restoration

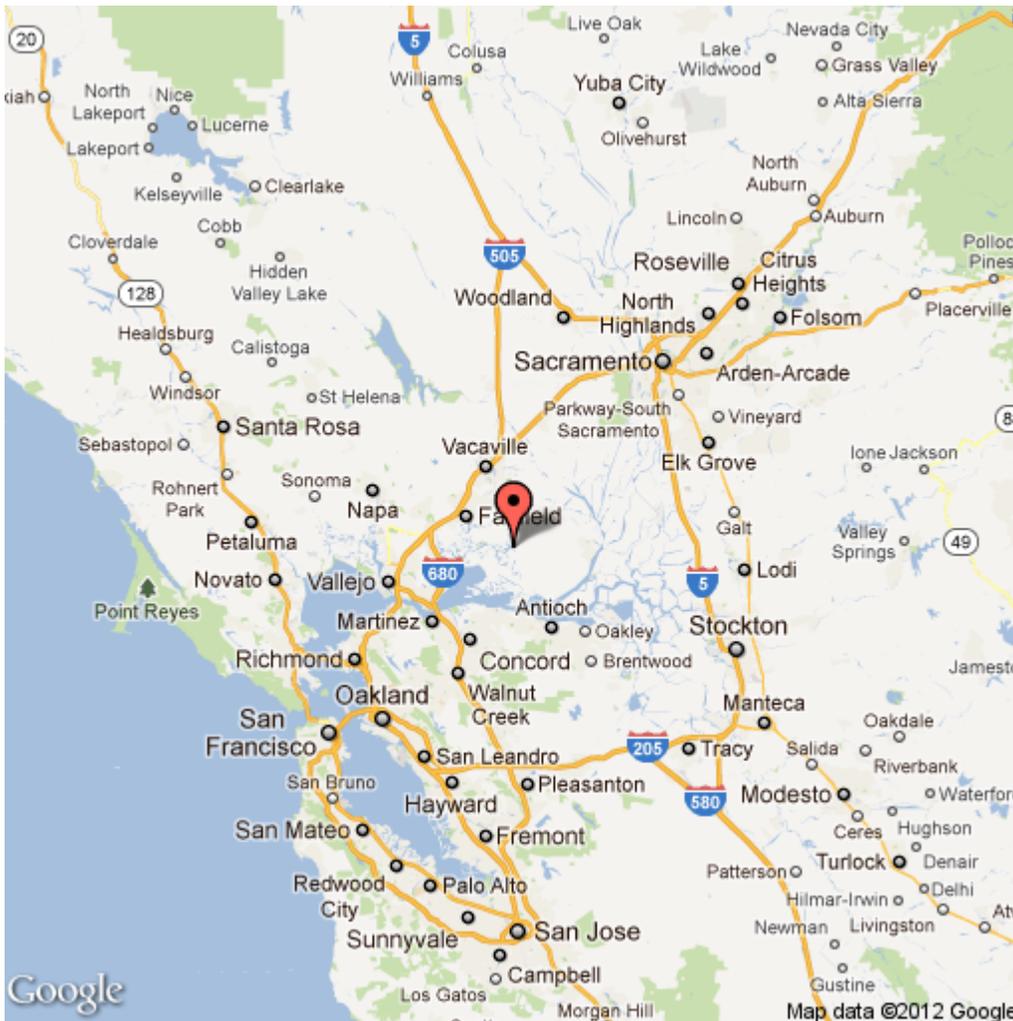
**Program** Ecosystem Restoration

### Project Type

Primary: Monitoring

### Project Topic

Primary: Shallow Water and Marsh Habitat      Secondary: At-Risk Species Assessment;



Site	Latitude	Longitude
	38.1790476796332	-121.911355579403

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Agency Approved but not funded (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_185

**Project #** ERP-07D-P04

**Name** Cow Creek and Bear Creek Passage and Flow Improvement

**Description** The purpose of this project is to identify the most efficient and cost effective design for remediation or removal of the Millville Diversion Dam on Clover Creek, a tributary of Cow Creek, in Shasta County. This project covers Cow Creek Fish Passage and Flow Improvement Project, Phase I.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

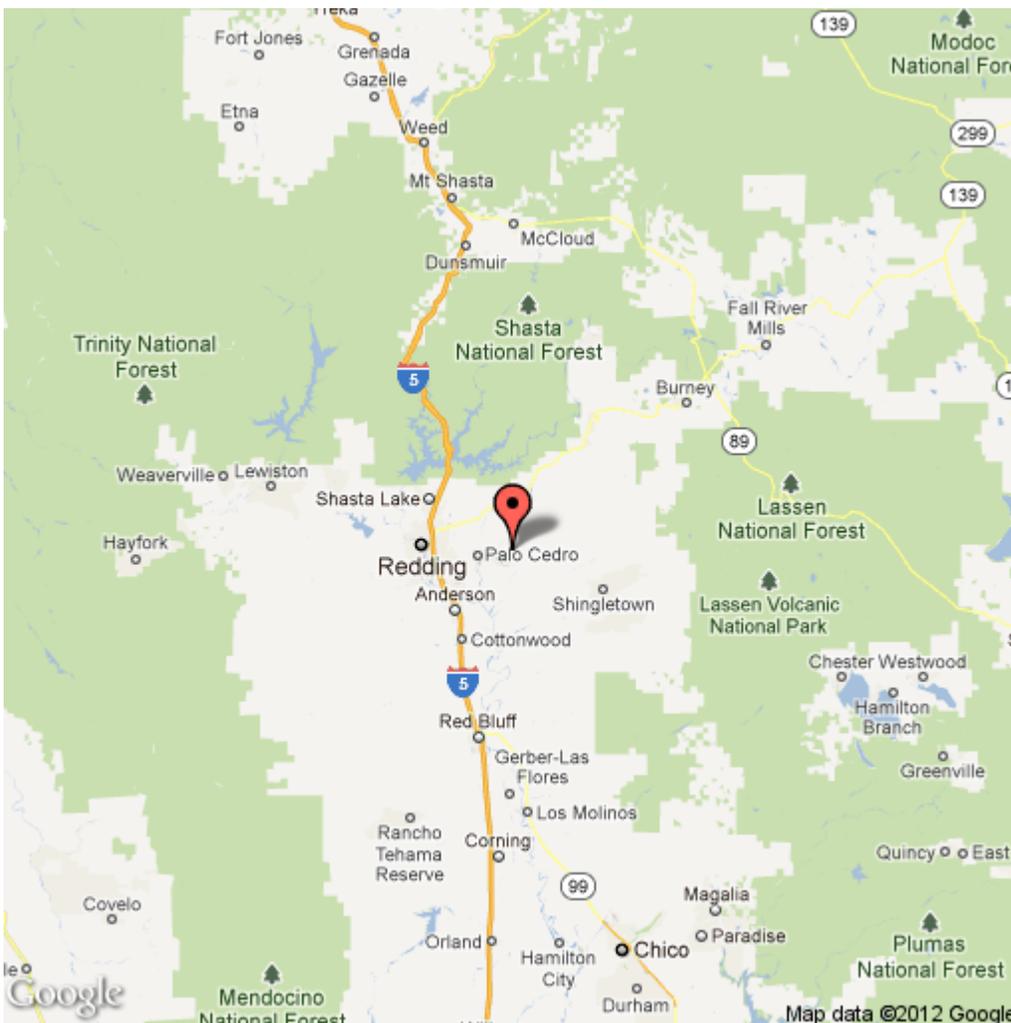
**Project Type**

Primary: Restoration

**Project Topic**

Grantee/Partner: Western Shasta Resource Conservation District (Grantee)

Grant/Agreement #



Site	Latitude	Longitude
	40.571486	-122.138989

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Agency Approved but not funded (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$2,500,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_190  
**Project #** N/A      **Contract #** N/A

**Name** CALFED NIS: Non-native Invasive Species (DFG)  
**Description** The purpose of this project is to capture funding associated with a Staff Environmental Scientist position to oversee ERP's Non-native Invasive Species Issues and Activities. (From BCP 29 FY 2006-2007).  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)  
 Target Dates (start/end) 7/1/2006 6/30/2013  
 Actual Dates (start/end) 7/1/2006

### Project Contacts (Program/Budget)

**P** Dave Zezulak (916) 445-3960 dzezulak@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$100,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_194  
**Project #** ERP-04D-S18      **Contract #** E0783013

<b>Name</b>	BREACH III: Evaluating and Predicting 'Restoration Thresholds' in Evolving Freshwater-Tidal Marshes		
<b>Description</b>	The purpose of this project is to provide a predictive level of understanding about (1) how abiotic and biotic factors in a restoring (levee breach) wetland, Liberty Island, control vegetation colonization and expansion and subsequent responses by native fish and wildlife, and (2) how restoration processes influence local flooding and levee erosion over the course of the restoration. A quantitative approach to predicting ecological responses to change in habitat structure will be developed. Models will also be used for interpreting alternative restoration and flood conveyance scenarios.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Shallow Water and Marsh Habitat		

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)  
 Grant/Agreement # E0783013

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	6/15/2008	6/30/2013
Actual Dates (start/end)	6/15/2008	

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$1,936,434.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$201,379.36
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$843,689.61
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_196  
**Project #** ERP-07D-S06      **Contract #** E0783012

**Name** Yolo Bypass Strategic Plan support

**Description** The Lower Yolo Bypass Collaborative Process Project (Project) is expected to be a multi-stakeholder negotiation focused on developing a set of management recommendations for the Lower Yolo Basin (LYB). The working assumption is that these recommendations will be presented in the form of a comprehensive management plan for the LYB. The plan is expected to be provided to organizations and agencies that can effectively and legally implement these recommendations.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

**Primary:** Planning      **Secondary:** Administrative - Technical Assistance (inc. Watershed Coord.);

#### Project Topic

**Primary:** Lowland Floodplains and Bypasses      **Secondary:** Technical Support;

**Grantee/Partner:** Center for Collaborative Policy (Grantee)

**Grant/Agreement #** E0783012

### Project Status

**Status (%)** Work Active (60% - 79% Complete)  
**Target Dates (start/end)** 6/1/2008 6/30/2013  
**Actual Dates (start/end)** 6/1/2008

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$300,000.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$43,838.44
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$75,061.44
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$122,202.85

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_202

**Project #** ERP-06D-S16      **Contract #** Internal

**Name** Suisun Marsh Land Acquisition

**Description** This project is closely tied to ERP-07D-P01 and ERP-07D-P02. Together the three projects seek to acquire up to 500 acres of land in Suisun Bay in either fee title or conservation easement for restoration to self-sustaining tidal marsh. This particular aspect of the project covers staff time for DFG personell working on the acquisition.

**Objective** Ecosystem Restoration

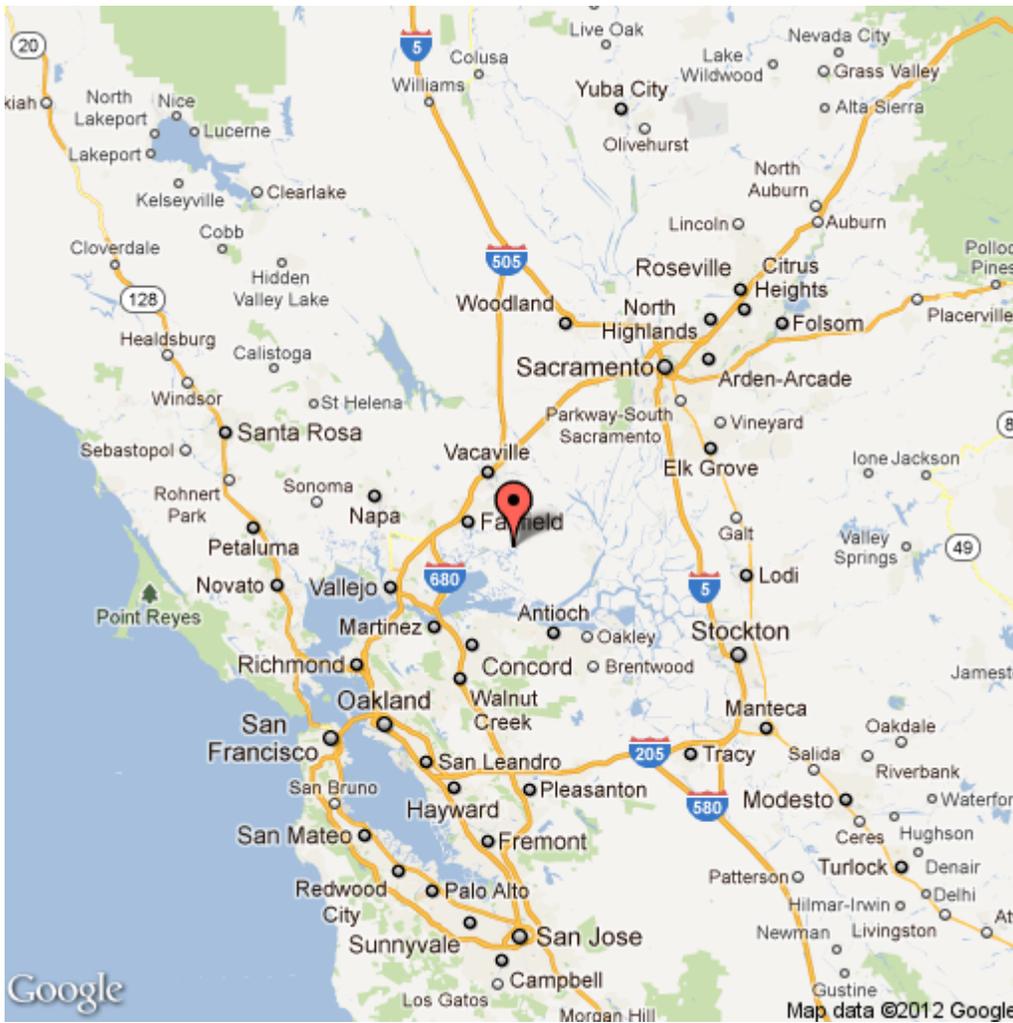
**Program** Ecosystem Restoration

### Project Type

Primary: Acquisition

### Project Topic

Primary: Shallow Water and Marsh Habitat      Secondary: Non-Native Invasive Species;



Site	Latitude	Longitude
	38.1889954	-121.9172287

### Project Status

**Status (%)** Work Paused (e.g., pending amendment approval) (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_203  
**Project #** ERP-04D-S20      **Contract #** P0685501

**Name** Habitat Management Preservation, and Restoration Plan for Suisun Marsh'Programmatic EIR/EIS  
**Description** The Suisun Marsh Plan will serve as the CALFED Bay-Delta Program's Ecosystem Restoration Program (ERP) regional implementation plan for the Suisun Marsh portion of the Suisun Bay and Marsh Ecological Management Unit and will address the Bay-Delta Program's implementation over the next 30 years. The primary Project Goal of this Agreement is the completion of a Programmatic EIR/EIS.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Planning

### Project Topic

Primary: Shallow Water and Marsh Habitat

Grantee/Partner: Jones & Stokes (Grantee)

Grant/Agreement # P0685501

### Project Status

**Status (%)** Work Active (60% - 79% Complete)  
 Target Dates (start/end) 5/1/2006 6/30/2012  
 Actual Dates (start/end) 7/1/2006

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$236,891.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$199,613.70
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$145,014.89

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_205
<b>Project #</b>	ERP-06D-S21	<b>Contract #</b>	P0685609

**Name** Suisun Marsh Implementation Plan (SRCD)

**Description** This agreement allows SRCD to assist DFG by providing oversight & coordination functions to ensure that all participants involved with the development & preparation of implementation plans for the Suisun Marsh Implementation Plan perform & complete their tasks and deliverables. Additionally, SRCD will ensure that all documents are compliance with NEPA/CEQA requirements. This project includes conducting initial phase of an EIS/EIR impact analysis. Lastly, this project will modify the database system to ensure compatibility with other database systems used for the Ecosystem Restoration Program.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	7/20/2006	6/30/2012
Actual Dates (start/end)	11/28/2006	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$51,547.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$43,065.39
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$78,994.49

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_206  
**Project #** ERP-07D-S08      **Contract #** E0783007

**Name** Sacramento Valley Fish Screen Program

**Description** The purpose of this project is to monitor and screen up to fifteen small diversions in the Sacramento river. There will be two years of data collection prior to screening the diversion.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

**Primary:** Infrastructure Improvement      **Secondary:** Monitoring;

*Current Phase (If Primary Type is "Infrastructure Improvement")* Start Construction

### Project Topic

**Primary:** Fish Screens      **Secondary:** At-Risk Species Assessment;

**Grantee/Partner:** Family Water Alliance (Grantee)

**Grant/Agreement #** E0783007

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	6/1/2008	12/31/2012
Actual Dates (start/end)	6/1/2008	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$926.83
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$1,087,160.91
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$2,029,514.61
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_207  
**Project #** ERP-07D-P01      **Contract #** E0783009

**Name** Suisun Marsh Land Acquisition and Tidal Marsh Restoration - Public Notification and Site Selection

**Description** The purpose of this project is to support the public notification and site selection component of the comprehensive project entitled, "Suisun Marsh Land Acquisition and Tidal Marsh Restoration", by conducting public notifications, property owner contacts, compiling information, ensuring the project location is consistent with local general plans and has all necessary environmental documentation and permitting necessary to acquire the acreage identified.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

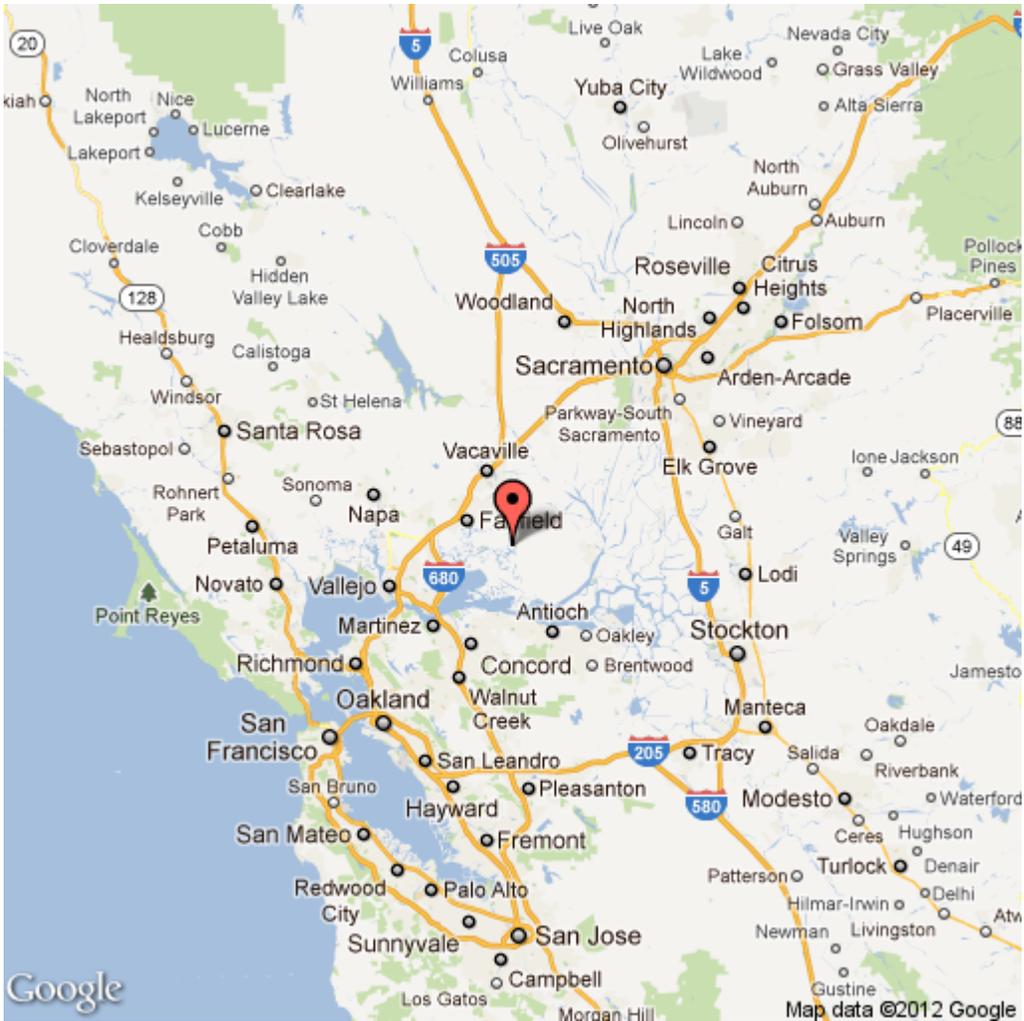
Primary: Acquisition

**Project Topic**

Primary: Shallow Water and Marsh Habitat

Grantee/Partner: Suisun Resource Conservation District (Grantee)

Grant/Agreement # E0783009



Site	Latitude	Longitude
	38.1889954	-121.9172287

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	6/15/2008	12/31/2012
Actual Dates (start/end)	6/15/2008	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$1,264.22

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_209  
**Project #** ERP-07D-P03      **Contract #** E0783011

**Name** Hill Slough West Restoration Project, Phase I - Preliminary Restoration Design, Environmental Documentation and Permitting

**Description** The purpose of the overall project is to restore brackish tidal marsh and associated upland ecotone at the northern Suisun Marsh near the corner of Highway 12 and Grizzly Island Road to benefit endangered as well as migratory and resident species. The funding under this Grant will support Phase 1 of this three-phase project. // This project will meet CALFED Ecosystem Restoration Program (ERP) goals and objectives by reducing the risk of entrainment of at-risk, native anadromous species of concern including spring-run and winter-run Chinook salmon, steelhead trout, and green sturgeon, as well as other resident and transitory fish species in the Suisun Bay. The project will also meet goals calling for restoration of tidal brackish marsh that will aid in the recovery of listed plant and wildlife species while contributing to primary productivity in the estuary.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Planning

#### Project Topic

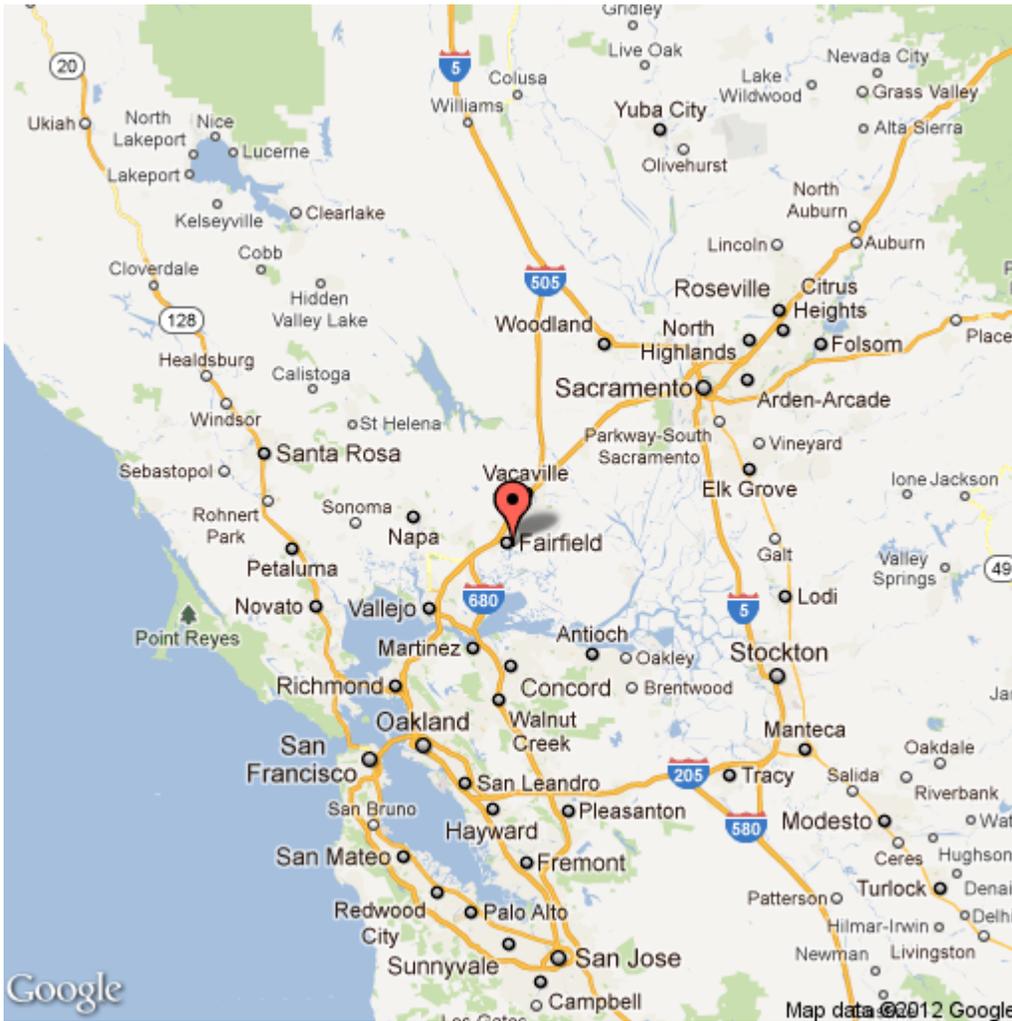
Primary: Shallow Water and Marsh Habitat      Secondary: Tidal Wetlands;

Grantee/Partner: California Wildlife Foundation (Grantee)

Grant/Agreement # E0783011

Site	Latitude	Longitude
	38.2379199551	-122.024642447

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**



**Project Status**

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	6/15/2008	6/30/2012
Actual Dates (start/end)	8/13/2008	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$84,244.03
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$86,121.28
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$95,532.43
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$80,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_210  
**Project #** ERP-07D-P02      **Contract #** E0783010

**Name** Suisun Marsh Land Acquisition and Tidal Marsh Restoration - Elevation and Contaminant Surveys, Review of Land Acquisition Package, and Review of Property Appraisal  
**Description** The purpose of this project is to support the property appraisal and land acquisition component of "Suisun Marsh Land Acquisition and Tidal Marsh Restoration" by completing property appraisal(s) and real estate acquisition package(s) as well as development of a Interim Adaptive Management Plan (IAMP).  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

#### Project Type

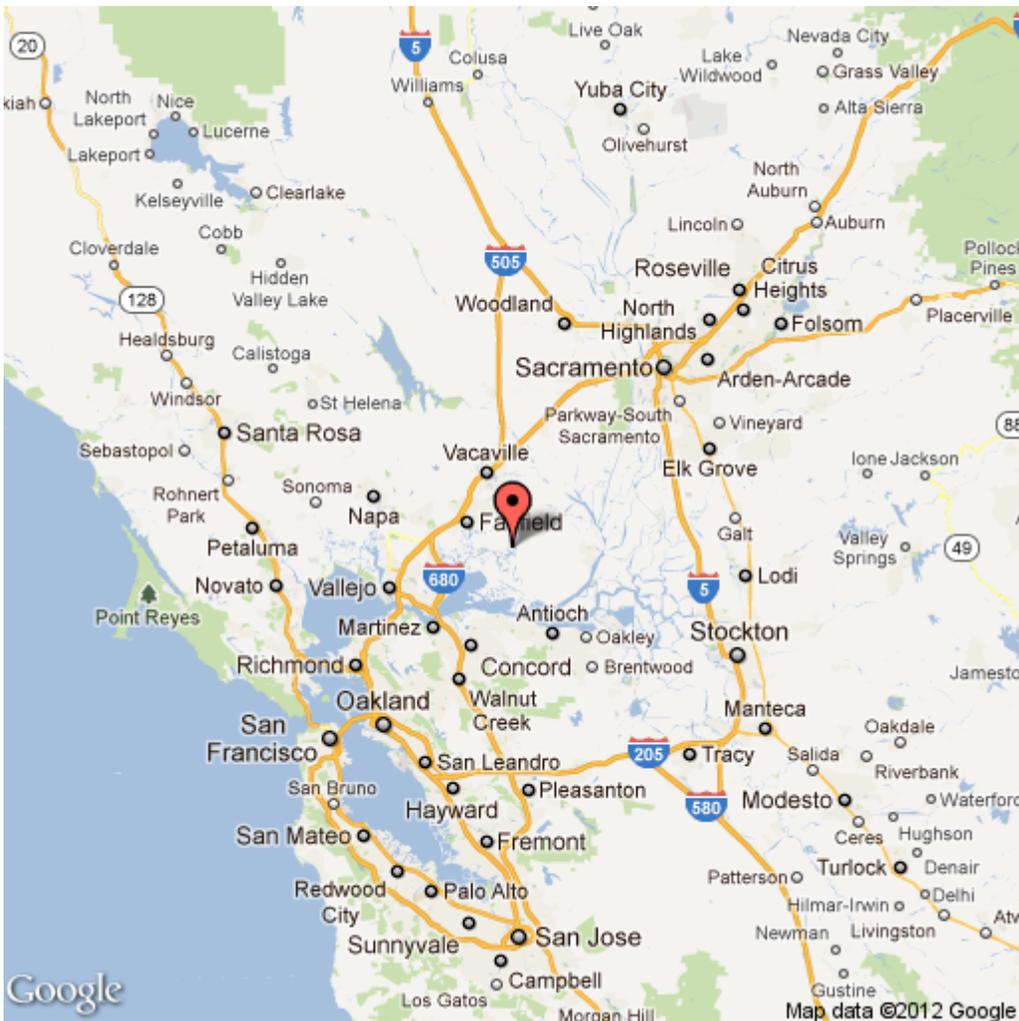
Primary: Acquisition

#### Project Topic

Primary: Shallow Water and Marsh Habitat

Grantee/Partner: Wildlife Conservation Board (Grantee)

Grant/Agreement # E0783010



Site	Latitude	Longitude
	38.1889954	-121.9172287

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (0% Complete)	
Target Dates (start/end)	6/15/2008	12/31/2012
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

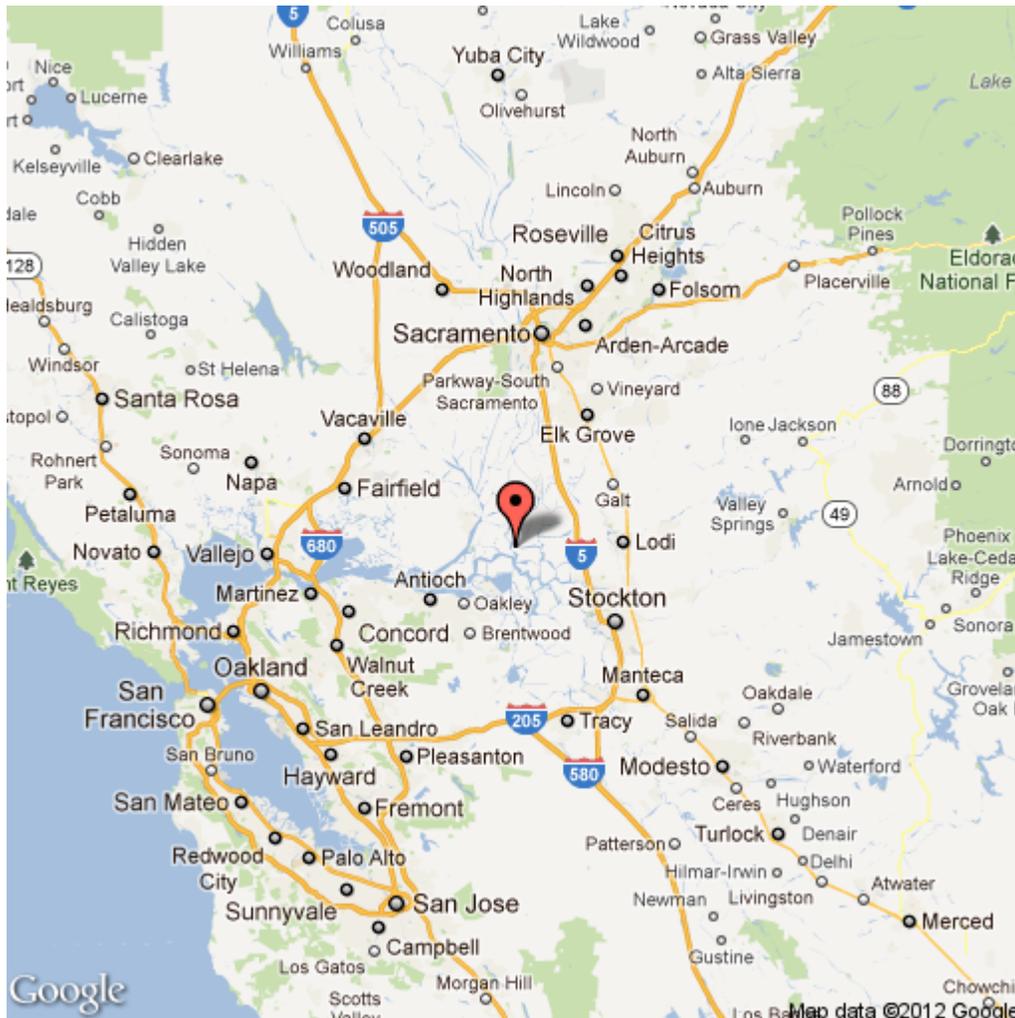
## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_211
<b>Project #</b>	ERP-07D-P06	<b>Contract #</b>	E0720044
<b>Name</b>	Complementing Water Planning Efforts for the Delta and Sacramento River: Application of the Ecological Flows Tool		
<b>Description</b>	The purpose of this project is to leverage a recently completed effort, the Sacramento River Ecological Flows Study, by expanding the capability of the developed Sacramento River Ecological Flows Tool (SacEFT) for application to the Delta. This project will conduct a set of refinements to increase the SacEFT's utility, and construct a new Delta ecological flows tool (DeltaEFT) "branch" of the software. Completion of the project is expected to provide the ability to explicitly link upstream (Sacramento River) ecological responses evaluated with SacEFT to ecosystem responses in the Delta evaluated with DeltaEFT.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Planning		
<b>Project Topic</b>			
Primary:	Hydrodynamics, Sediment Transport, and Flow Regimes	Secondary:	At-Risk Species Assessment; Riparian Habitat; Environmental Water Management;

Grantee/Partner: The Nature Conservancy (Grantee)

Grant/Agreement # E0720044



Site	Latitude	Longitude
	38.117125	-121.57085

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	6/15/2008	4/30/2012
Actual Dates (start/end)	7/11/2008	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$230,568.72
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$441,777.09
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$659,600.44
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_212  
**Project #** ERP-07D-P05      **Contract #** E0710008

**Name** Clear Creek Environmental Water Program

**Description** This project will develop a written on-the-ground in-season operational plan for the recommended Environmental Water Program (EWP) dam re-operation acceptable to Central Valley Operators, produce a companion core geomorphic and biological effectiveness monitoring plan, and perform one EWP re-operation/release in 2010 or 2011.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

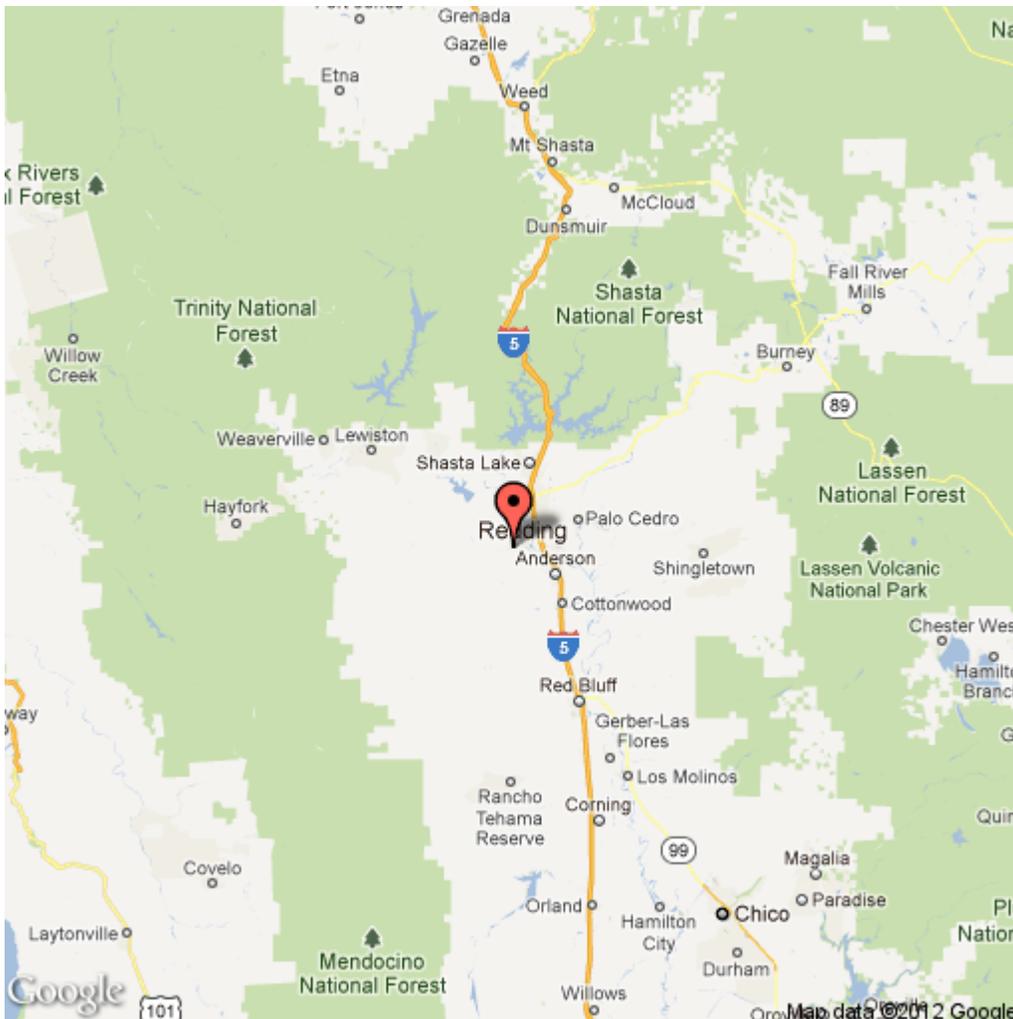
**Primary:** Planning      **Secondary:** Research;

### Project Topic

**Primary:** Hydrodynamics, Sediment Transport, and Flow Regimes      **Secondary:** Ecosystem Water and Sediment Quality;

**Grantee/Partner:** U.S. Fish and Wildlife Service (Grantee)

**Grant/Agreement #** E0710008



Site	Latitude	Longitude
	40.500828	-122.417606

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	6/15/2008	6/30/2014
Actual Dates (start/end)	10/1/2009	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_213

**Project #** ERP-07D-S11

**Name** Wildlife Conservation Board ERP Acquisitions

**Description** The purpose of this project is to enable the Wildlife Conservation Board to provide technical expertise for future ERP acquisition projects.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Agency Approved but not funded (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_214

**Project #** ERP-07D-P08

**Name** Peterson Ranch Acquisition and Planning

**Description** The purpose of this project is to complete planning and restoration efforts through permitting and design in the Calhoun Cut restoration. It would also include fee title acquisition of 1,600 acres in the area from a willing seller. The Peterson Ranch is Adjacent to Calhoun Cut Ecological Reserve.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

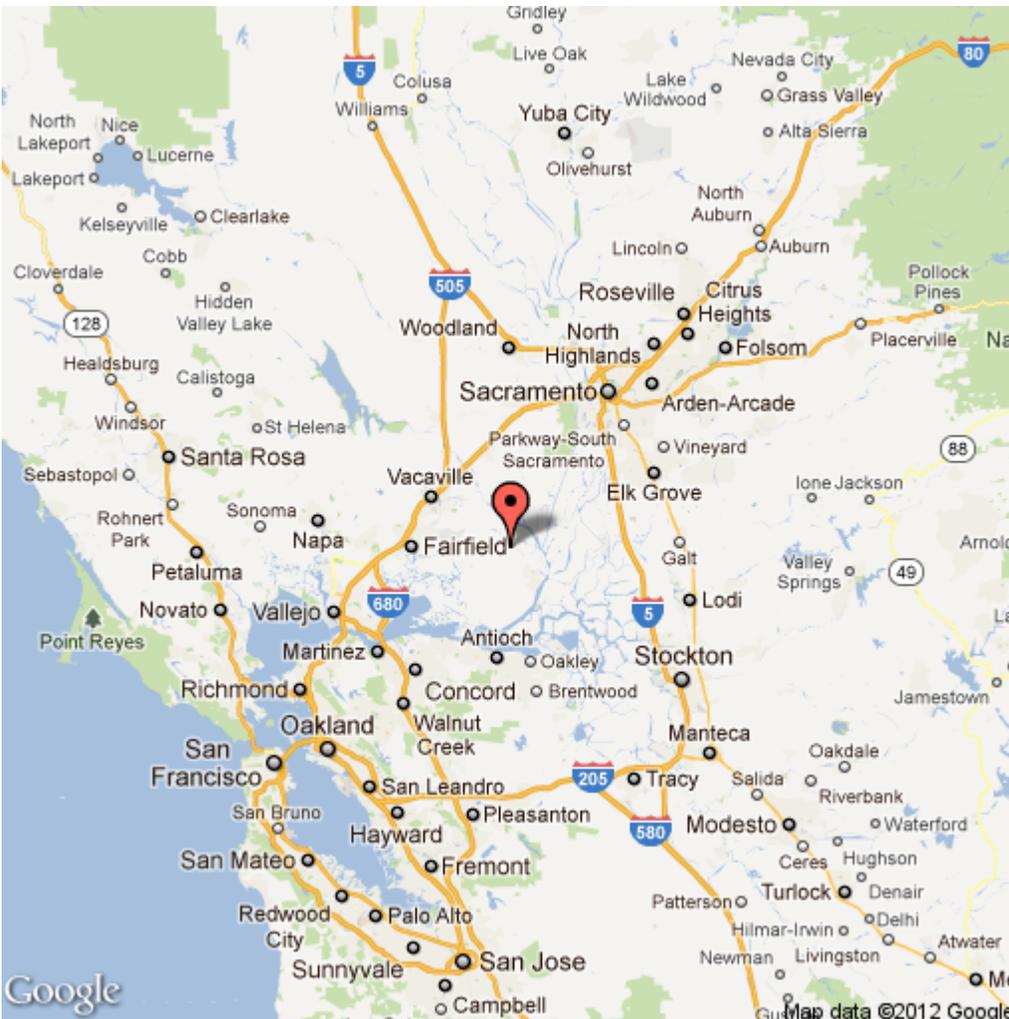
Primary: Acquisition      Secondary: Planning;

**Project Topic**

Primary: Upland Habitat and Wildlife Friendly Agriculture      Secondary: Lowland Floodplains and Bypasses; Estuary Foodweb Productivity; River Channel Restoration; Shallow Water and Marsh Habitat;

**Grantee/Partner:** Solano Land Trust (Grantee)

**Grant/Agreement #**



Site	Latitude	Longitude
	38.2437096715842	-121.768856770371

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Funding Enacted (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_216
<b>Project #</b>	ERP-08D-S03	<b>Contract #</b>	E0883006

<b>Name</b>	San Joaquin River Dissolved Oxygen/Oxygen-consuming materials in San Joaquin River
<b>Description</b>	The purpose of this project is to collect and analyze data on the sources of nutrients , phytoplankton and oxygen-consuming materials in the San Joaquin River (SJR) estuary to support the development of an estuary model . This model is needed by the Central Valley Regional Water Quality Control Board ( Regional Board ) to complete the SJR Dissolved Oxygen (DO) Total Maximum Daily Load (TMDL) development and allocation process.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration

**Project Type**

Primary:	Research
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**Project Topic**

Primary:	Ecosystem Water and Sediment Quality
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Grantee/Partner: University of the Pacific (Grantee)

Grant/Agreement # E0883006

**Project Status**

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	1/1/2009	6/30/2013
Actual Dates (start/end)	11/24/2010	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,034,436.40
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$883,954.01

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_217  
**Project #** ERP-08D-S04      **Contract #** E0810001

**Name** Battle Creek Salmon and Steelhead Restoration Project - Phase 1A

**Description** Phase 1A of the Battle Creek Salmon and Steelhead Restoration Project will target the removal or retrofitting of dams within the Battle Creek Hydroelectric Project. This phase includes installing fish screens and ladders at the North Battle Creek Feeder and Eagle Canyon Diversion Dams and removing Wildcat Diversion Dam and appurtenant conveyance systems of the North Fork, installing Eagle Canyon Canal pipeline, and modifying Asbury Dam on Baldwin Creek.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Infrastructure Improvement

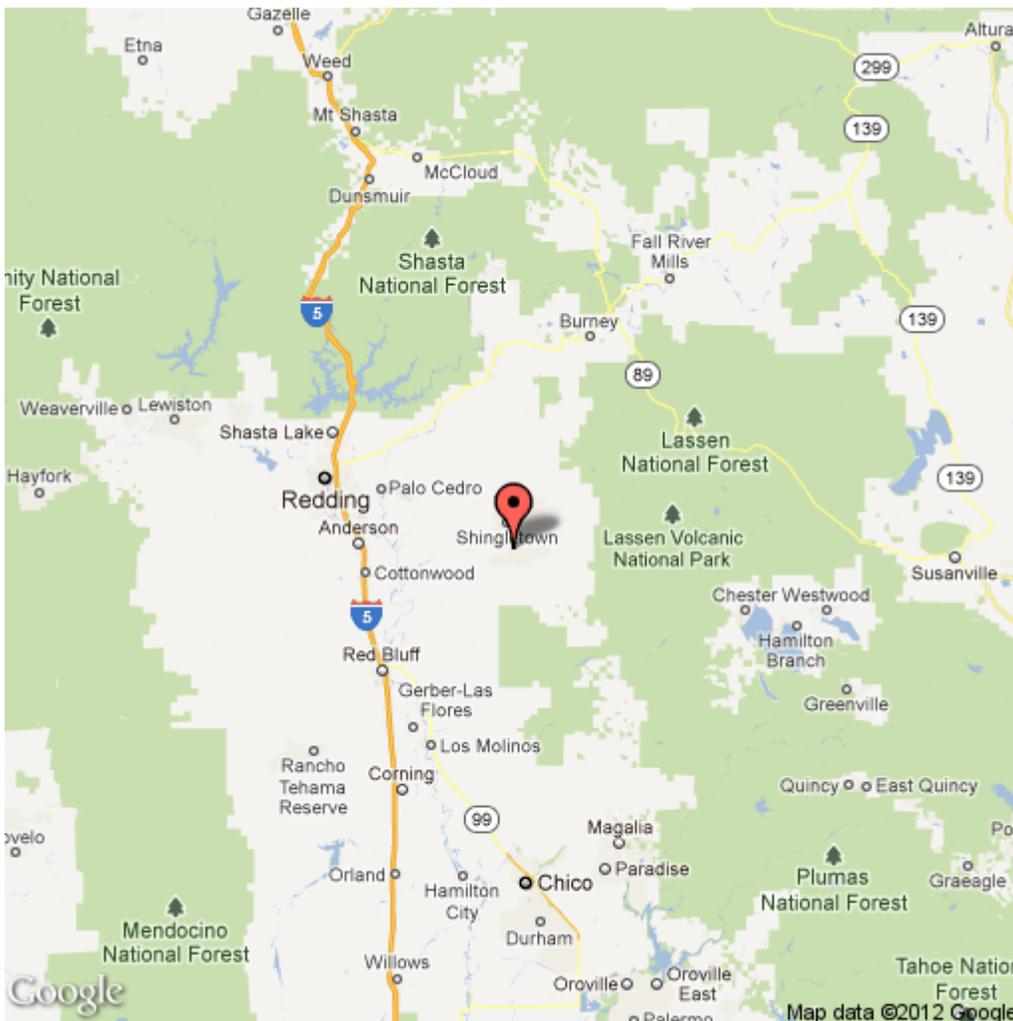
Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: Fish Passage

Grantee/Partner: Bureau of Reclamation (Grantee)

Grant/Agreement # E0810001



Site	Latitude	Longitude
	40.435	-121.87

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	7/8/2008	6/30/2015
Actual Dates (start/end)	7/8/2008	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$26,812,500.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_219  
**Project #** N/A      **Contract #** N/A

**Name** Base Program Funding - ERP

**Description** The purpose of this project is to capture funding associated with the BCP to establish base funding for DFG personnel working on ERP. (BCP 29 from FY 2006/07)

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)  
 Target Dates (start/end) 7/1/2006 6/30/2013  
 Actual Dates (start/end) 7/1/2006

### Project Contacts (Program/Budget)

**P** Dave Zezulak (916) 445-3960 dzezulak@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$142,256.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$752,292.14
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$4,124,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$4,124,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_220
<b>Project #</b>	N/A	<b>Contract #</b>	N/A
<b>Name</b>	Base Program Funding - NCCP		
<b>Description</b>	The purpose of this project is to capture funding associated with BCP providing funding for DFG staff assigned to the Bay-Delta Conservation Plan NCCP. (BCP 34 from FY 2006-2007)		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Administrative - Staffing - Projects		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	7/1/2006	6/30/2013
Actual Dates (start/end)	7/1/2006	

### Project Contacts (Program/Budget)

<b>P</b> Dave Zezulak	(916) 445-3960	dzezulak@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$99,897.24
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$773,396.88
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,731,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$1,731,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_221  
**Project #** N/A      **Contract #** N/A

**Name** Base Program Funding - Performance Measures and Constant Fractional Marking  
**Description** The purpose of this project is to capture funding associated with BCP providing funding to establish a unit which will develop and monitor performance measures for the ERP. (BCP 7 from FY 2007-2008)  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)  
 Target Dates (start/end) 7/1/2007 6/30/2013  
 Actual Dates (start/end) 7/1/2007

### Project Contacts (Program/Budget)

**P** Dave Zezulak (916) 445-3960 dzezulak@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$2,724.59
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$140,767.91
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,619,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$1,619,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_222  
**Project #** ERP-09-S01      **Contract #** E0920005

**Name** Ecosystem Restoration Grant Management Services

**Description** This agreement will provide the DFG with contract management services for CALFED Ecosystem Restoration Program (ERP) projects. The contractor will develop, enter into, and manage recipient agreements for selected projects.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

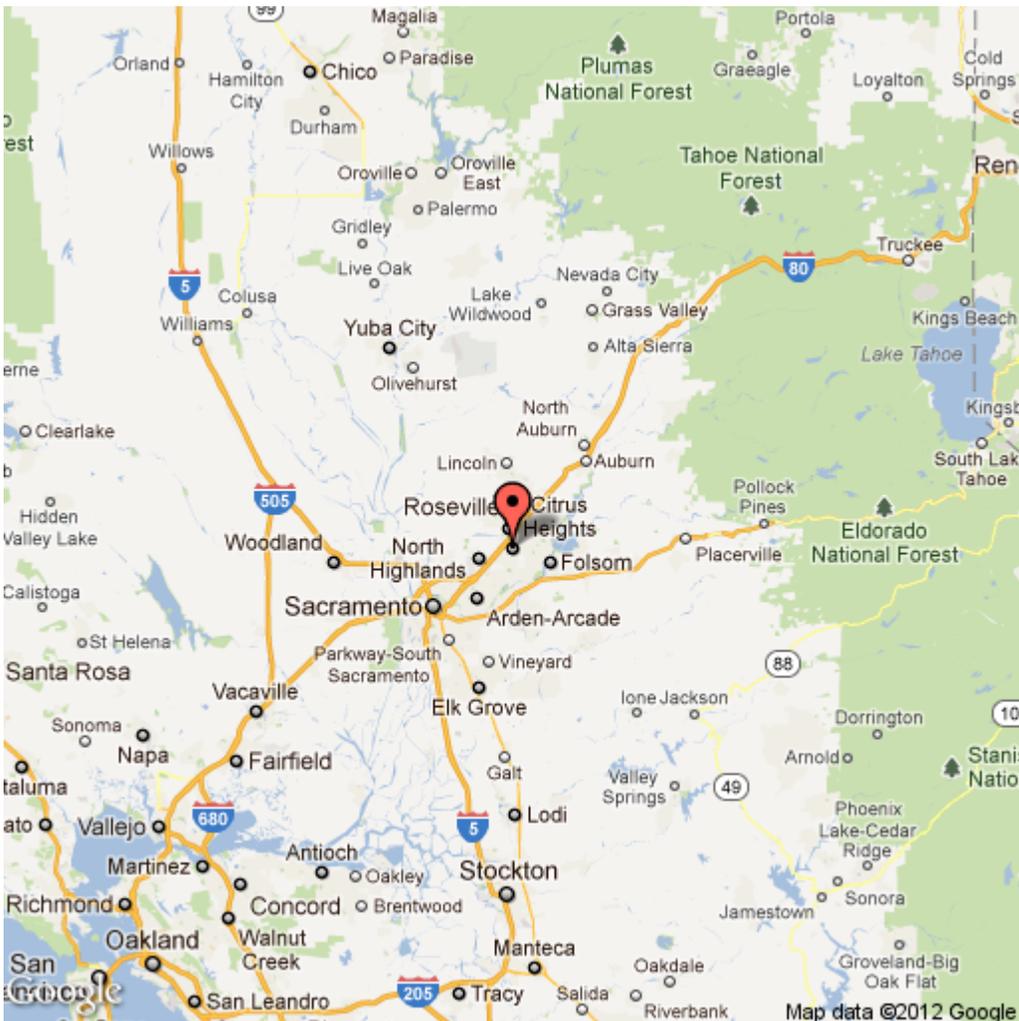
**Project Type**

Primary: Administrative - Program Delivery

**Project Topic**

Grantee/Partner: GCAP Services, Inc. (Grantee)

Grant/Agreement # E0920005



Site	Latitude	Longitude
	38.707	-121.28

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	12/16/2009	12/15/2011
Actual Dates (start/end)	12/16/2009	12/15/2011

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$350,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$800,494.71
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_223  
**Project #** ERP-04D-C14      **Contract #** P0685627

**Name** Web Based Proposal Submission and Review System  
**Description** The University of California, Davis extension will administer a web-based proposal solicitation review system.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

#### Project Type

Primary: Planning

#### Project Topic

Primary: Administrative or Program Support

Grantee/Partner: Regents of the University of California, Davis (Grantee)

Grant/Agreement # P0685627

### Project Status

**Status (%)** Work Active (80% - 99% Complete)  
**Target Dates (start/end)** 12/1/2003 6/30/2011  
**Actual Dates (start/end)** 12/1/2003

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0402	\$235,349.12
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_224
<b>Project #</b>	BDCP-08D-S01	<b>Contract #</b>	E0883004

<b>Name</b>	National Marine Fisheries Service Staff Participation in the Bay Delta Conservation Plan
<b>Description</b>	The purpose of this project is to assure National Marine Fisheries Staff (NMFS) staff participation in the development of the Bay-Delta Conservation Plan (BDCP).
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Type</b>	
Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	1/1/2009	3/31/2013
Actual Dates (start/end)	2/26/2009	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$242,878.49
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$533,467.50
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$617,302.54
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_226
<b>Project #</b>	ERP-08D-S05	<b>Contract #</b>	P0840012

**Name** Refine the fall-run chinook salmon population model

**Description** At present the fall-run Chinook salmon population in the San Joaquin River basin is in danger of becoming extinct. The fall-run Chinook salmon Population Model is in need of structural, statistical and computer processing refinements to allow for a much broader suite of management action probability questions to determine instream flow level recommendations for fall-run Chinook salmon in the San Joaquin River. The refined model will provide the ability to focus future restoration water releases toward the most limiting salmon life stages and processes, and will assist state/federal agencies in developing a conceptual and operational understanding of these life processes and needs to restore fall-run Chinook salmon in the San Joaquin River. The refinement will need to be completed by the term of this agreement to incorporate the findings for several ongoing regulatory processes.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

<b>Primary:</b>	Research	<b>Secondary:</b>	Monitoring;
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**Project Topic**

<b>Primary:</b>	At-Risk Species Assessment
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**Grantee/Partner:** CSU Fresno Foundation (Grantee)  
**Grant/Agreement #** P0840012

**Project Status**

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
<b>Target Dates (start/end)</b>	6/1/2009	12/31/2011
<b>Actual Dates (start/end)</b>	11/10/2009	

**Project Contacts (Program/Budget)**

<b>P Jason Roeh</b>	(916) 445-0629	jroeh@dfg.ca.gov
<b>B Savannah Knight</b>	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$182,803.50
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_227
<b>Project #</b>	BDCP-09D-S03	<b>Contract #</b>	P1083001

**Name** Technical Modeling of Delta Water Flows for Fish Habitat

**Description** The purpose of this project is for PWA to evaluate the effects of water operations and wetland restoration on native fish habitats using modeling and analytic methods.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Funding Enacted (Ongoing)	
Target Dates (start/end)	3/1/2010	2/29/2012
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_228  
**Project #** BDCP-09D-S02      **Contract #** P0883005

**Name** Historical Ecology for the Sacramento-San Joaquin Delta

**Description** This project is intended to document the ecological and hydrogeomorphic characteristics of Sacramento-San Joaquin Delta prior to significant Euro-American modification.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

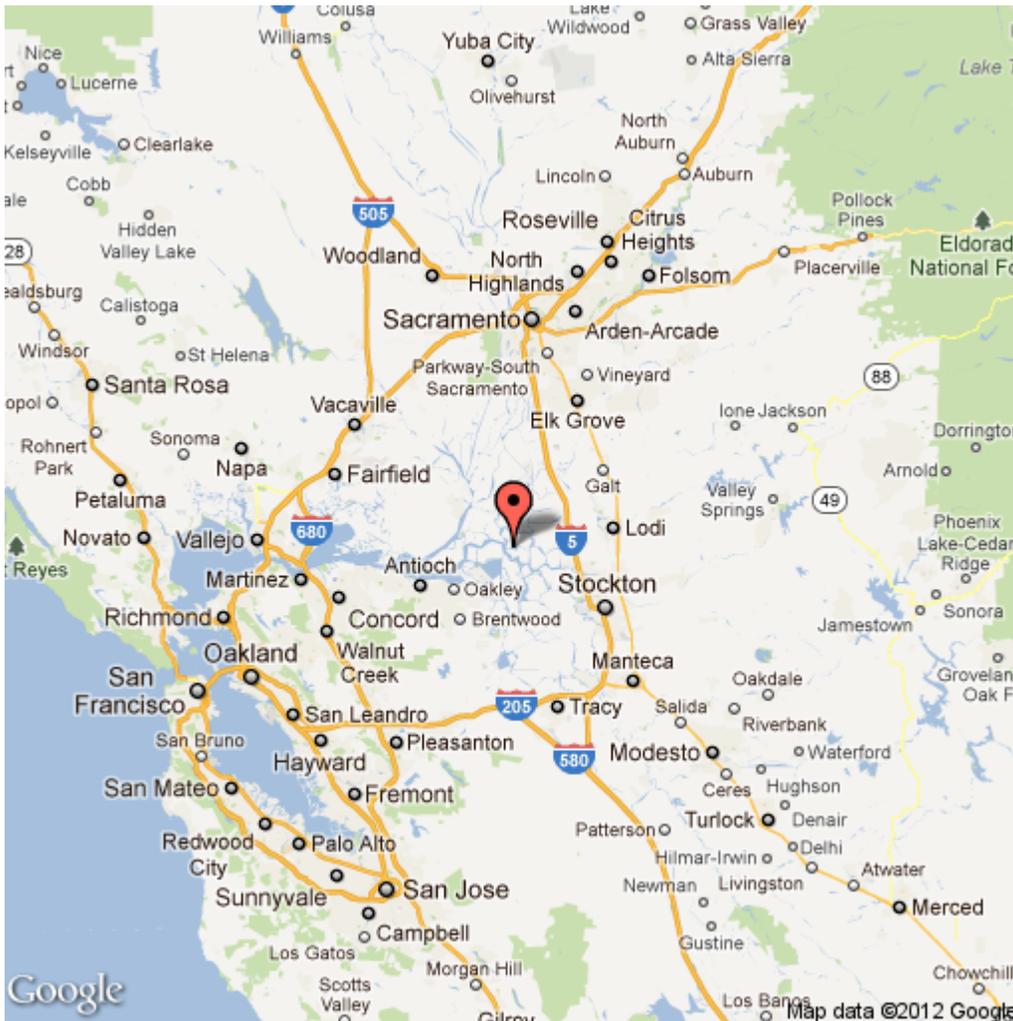
Primary: Research

### Project Topic

Primary: Technical Support

**Grantee/Partner:** Aquatic Science Center (Grantee)

**Grant/Agreement #** P0883005



Site	Latitude	Longitude
	38.086902	-121.549541

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	6/30/2009	6/30/2012
Actual Dates (start/end)	6/30/2009	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$88,399.31
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$99,896.11
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_231  
**Project #** ERP-09D-S03      **Contract #** E0920007

**Name** American Basin Fish Screen and Habitat Improvement Project - Phase IV Construction

**Description** The purpose of this project is to support the removal of a diversion dam, consolidation of diversions and the construction of a state-of-the-art fish screen to NMWC's diversion on the Sacramento River, between Verona and the American River, and on the Cross Canal.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Infrastructure Improvement

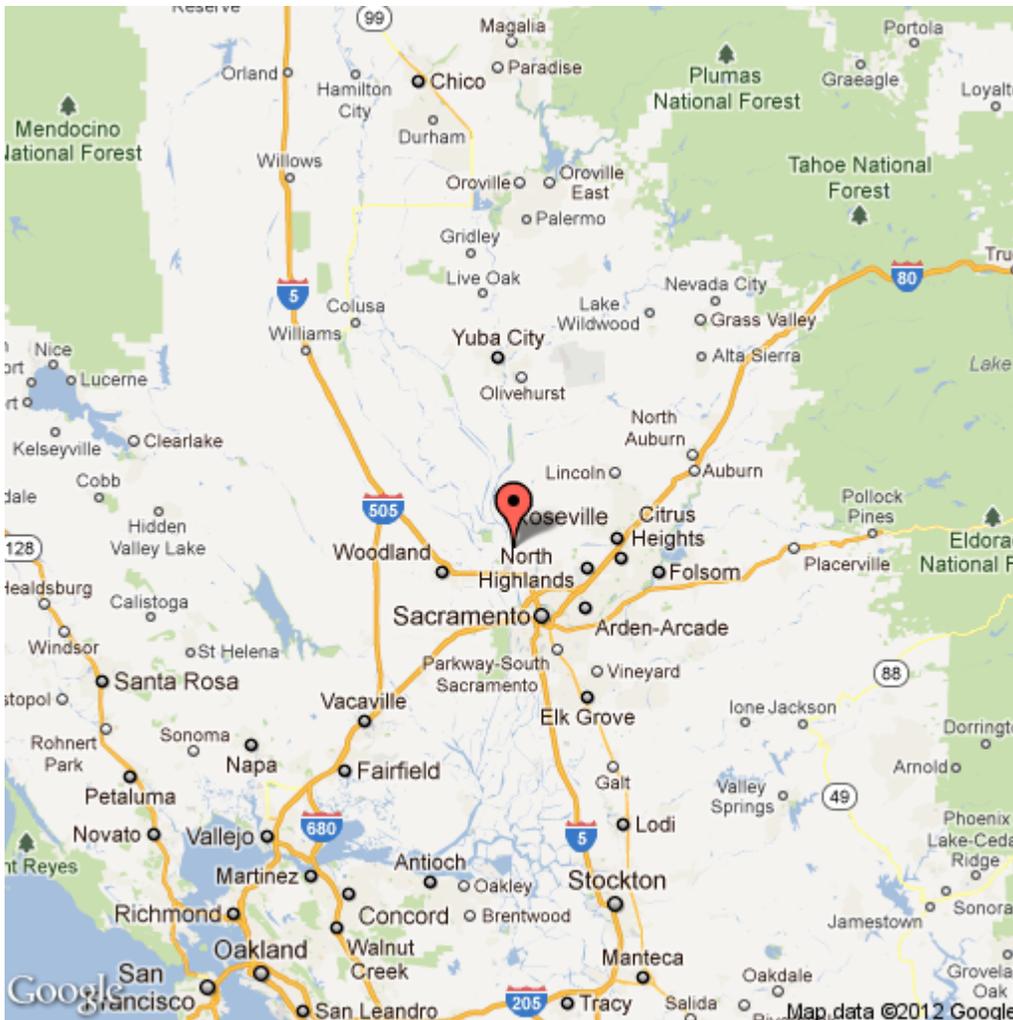
Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

**Project Topic**

Primary: Fish Screens

Grantee/Partner: Natomas Mutual Water Company (Grantee)

Grant/Agreement # E0920007



Site	Latitude	Longitude
	38.72642814	-121.5762374

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	6/1/2010	6/30/2014
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_232  
**Project #** ERP-09D-S05      **Contract #** E0920009

**Name** Yuba City Feather River Fish Screen

**Description** The purpose of this project is to construct a new 74cfs intake structure for the City of Yuba City that includes a fish screen and increased diversion capacity. The new facility will be designed to meet the State and Federal protection criteria for anadromous salmonids. The project will be located on the Feather River in Sutter County just upstream of the City's current intake location.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Infrastructure Improvement

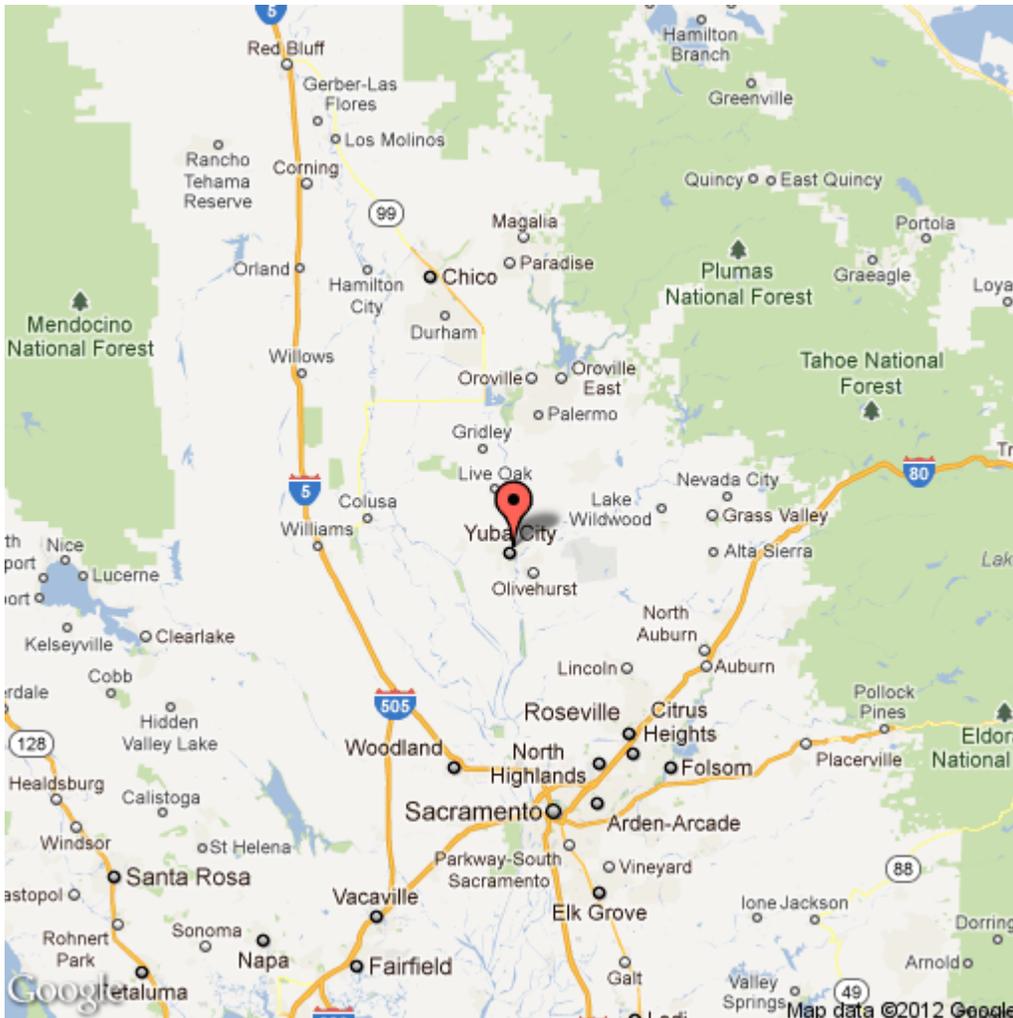
*Current Phase (If Primary Type is "Infrastructure Improvement")* Start Construction

### Project Topic

Primary: Fish Screens

Grantee/Partner: City of Yuba City (Grantee)

Grant/Agreement # E0920009



Site	Latitude	Longitude
	39.151667	-121.608611

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

Project Status		
<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	7/1/2010	6/30/2012
Actual Dates (start/end)	7/1/2010	

Project Contacts (Program/Budget)		
<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_238

### Project #

**Name** Battle Creek Salmon and Steelhead Restoration Project, Phase 2

**Description** The purpose of this project is to complete Phase 2 of the Battle Creek Restoration Project. This includes installing a fish screen and ladder on Inskip diversion dam, and installing a tailrace connector between South Powerhouse and Inskip canal to prevent North fork Battle Creek water from mixing with South fork Battle Creek water. Phase 2 also includes removing Lower Ripley Creek Feeder, Soap Creek Feeder, Coleman and South diversion dams, and all appurtenant conveyance system features.

**Objective** Ecosystem Restoration

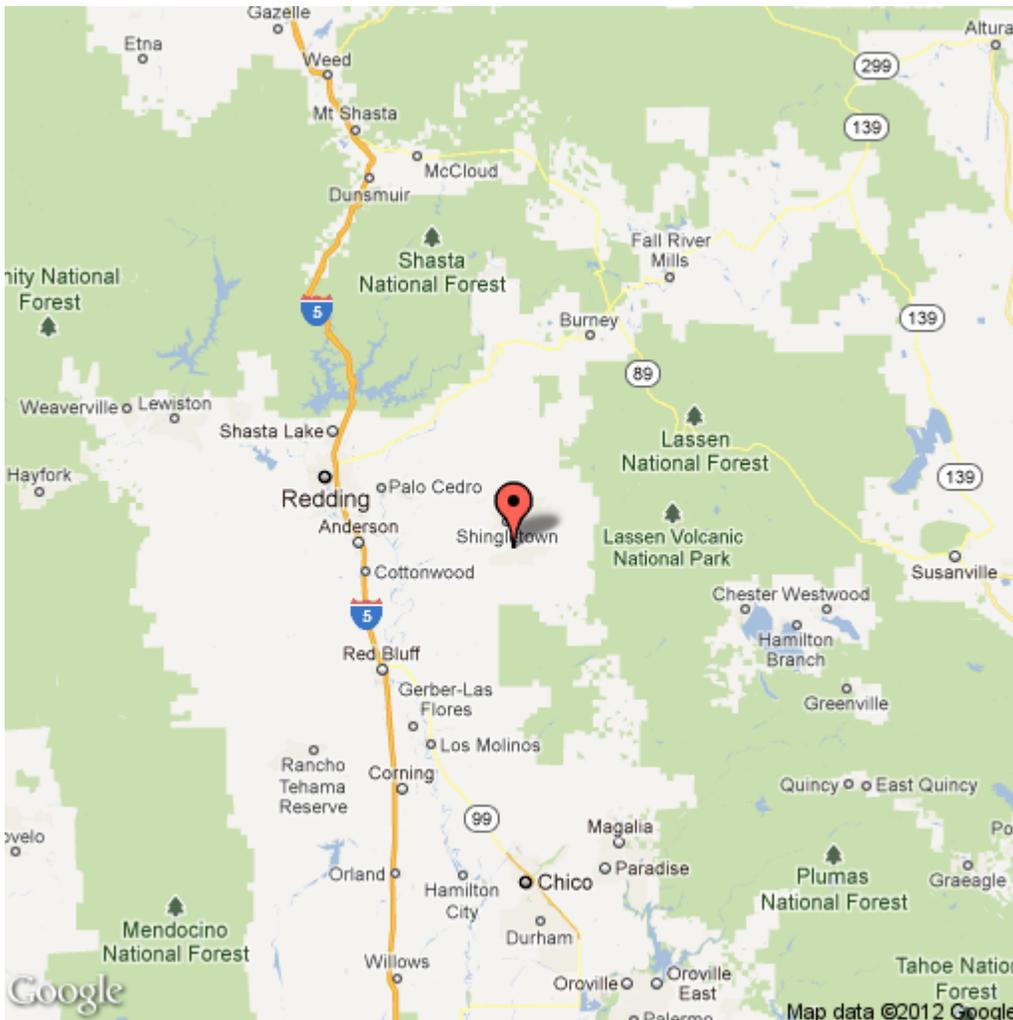
**Program** Ecosystem Restoration

### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic



Site	Latitude	Longitude
	40.435	-121.87

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Agency Approved but not funded (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_239
<b>Project #</b>	N/A	<b>Contract #</b>	N/A

<b>Name</b>	Ecosystem Restoration Program Projects to be determined through PSP and Directed Action Process
<b>Description</b>	Miscellaneous projects to be determined via the 2009-10 PSP or directed action process which will further a variety of actions including, but not limited to Fish Screens, Fish Passage, and Habitat Restoration.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Funding Enacted (0% Complete)
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<b>Target Dates (start/end)</b>			
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<b>Actual Dates (start/end)</b>			
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### Project Contacts (Program/Budget)

<b>P Jason Roeh</b>	(916) 445-0629	jroeh@dfg.ca.gov
<b>B Savannah Knight</b>	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$16,662,871.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_240  
**Project #** ERP-09D-S02      **Contract #** E0983005

**Name** Sacramento-Central Valley Fish Screen Program: Phase 8  
**Description** The purpose of this project is to screen up to 5 unscreened diversions in the Sacramento and San Joaquin Valleys.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

**Primary:** Infrastructure Improvement  
*Current Phase (If Primary Type is "Infrastructure Improvement")* Start Construction

### Project Topic

**Primary:** Fish Screens

**Grantee/Partner:** Family Water Alliance (Grantee)  
**Grant/Agreement #** E0983005

### Project Status

**Status (%)** Work Active (1% - 19% Complete)  
**Target Dates (start/end)** 6/1/2010 6/30/2013  
**Actual Dates (start/end)** 12/24/2010

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov  
**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_241
<b>Project #</b>	ERP-04D-S19	<b>Contract #</b>	P0485506

**Name** Suisun Marsh Implementation Plan (CDWR)

**Description** The purpose of this project is to provide for DWR support for the development of the Suisun Marsh Plan (SMP). Specific tasks include: assisting in development of preliminary alternatives; assisting in preparation of a preliminary impact assessment methodology; completion of draft Levee Conceptual Model for the SMP; completion draft Water Quality Conceptual Model for the SMP; support of implementation of Science Integration Strategy; and support of implementation of the Public Participation Strategy.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (Ongoing)	
Target Dates (start/end)	2/1/2005	6/30/2009
Actual Dates (start/end)	2/1/2005	6/30/2009

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$43,879.12
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_242
<b>Project #</b>	ERP-07D-S12	<b>Contract #</b>	E0883002

**Name** UCD Project Review Office Services

**Description** The purpose of this project is to provide a variety of services to improve the scientific and technical standards of ERP projects, including: management of technical peer reviews of ERP projects, proposals, reports, conceptual models, and other work products; support of open proposal solicitation packages (PSPs); coordination and facilitation of meetings, workshops, conferences, and related events; development of training courses to address specific needs of the ERP; development of seminar speaker series in subjects of concern to ERP; development of conceptual models, technical background reports, and other informational documents; technical writing and editing; and development and maintenance of data management and web-based information systems.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	6/1/2009	6/30/2013
Actual Dates (start/end)	1/12/2010	

### Project Contacts (Program/Budget)

<b>P</b> Dave Zezulak	(916) 445-3960	dzezulak@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$75,151.50
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$185,427.61
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_243
<b>Project #</b>	ERP-10D-S01	<b>Contract #</b>	E1083004

**Name** Fish Passage Improvement Program

**Description** The purpose of this project is to capture funding associated with The Fish Passage Improvement Program (FPIP). The FPIP is a team of biologists and engineers that partner with local, state and federal agency staff to move fish passage projects on CALFED Ecosystem Restoration Program (ERP) streams and rivers forward. Typically, State, federal, or local agencies contact program staff and request engineering or biological fish passage assistance on a project. FPIP staff provide missing expertise that then enables a fish passage project on a CALFED ERP focus area stream to move forward in the assessment, planning, design, and construction stages of a project.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Funding Requested (Ongoing)	
Target Dates (start/end)	9/1/2010	6/30/2112
Actual Dates (start/end)	11/10/2010	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_244  
**Project #** ERP-10D-P01      **Contract #** E1083005

**Name** Integrated Wetland Regional Monitoring Fish and Productivity Data Analysis and Interpretation

**Description** The purpose of this project is to analyze fish and food web data collected under a previous grant funded by the CALFED Science Program. The overall goal is to gain as much insight as possible from the IRWM field data on the nature and extent to which tidal marsh restoration contributes to ecological support for native resident and migratory fishes through direct provision of habitats and high quality productivity.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

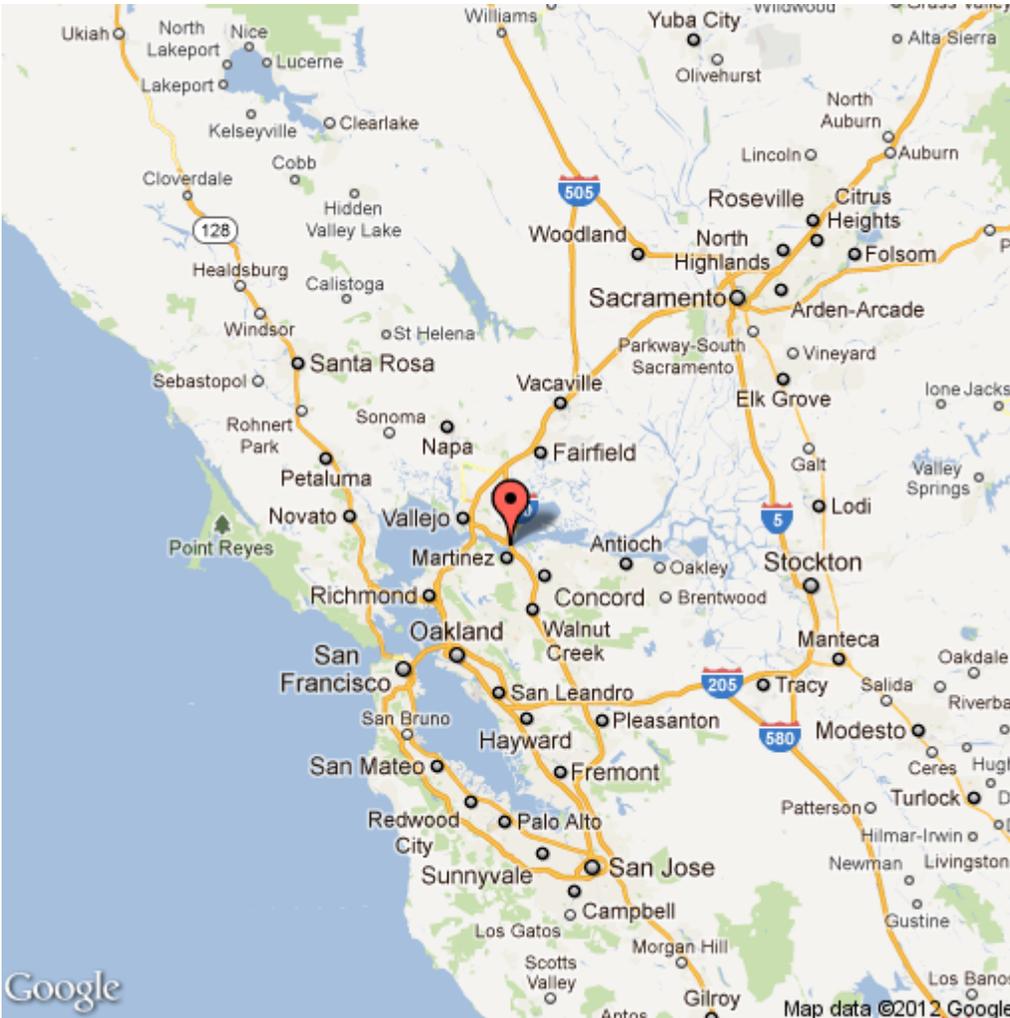
**Primary:** Research      **Secondary:** Monitoring;

### Project Topic

**Primary:** Shallow Water and Marsh Habitat      **Secondary:** Estuary Foodweb Productivity;

**Grantee/Partner:** Association of Bay Area Governments (Grantee)

**Grant/Agreement #** E1083005



Site	Latitude	Longitude
	38.041667	-122.125

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	10/1/2010	3/31/2013
Actual Dates (start/end)	10/1/2010	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_245

#### Project #

<b>Name</b>	Delta Water Legislation - Instream Flow Guidelines
<b>Description</b>	The purpose of this project is to implement the "Delta Water Legislation - Instream Flow Guidelines" including DFG staff and necessary support.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Type</b>	
Primary:	Administrative - Staffing - Projects

### Project Status

**Status (%)** Funding Enacted (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov  
v

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$79,389.92
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$988,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$988,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_246

**Project #** ERP-10D-S03

**Name** Instream Flow Recommendations

**Description** The purpose of this project is to implement the "Delta Water Legislation - Instream Flow Guidelines" BCP including USFWS staff and necessary support.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Topic**

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_247

#### Project #

<b>Name</b>	Delta Environmental Review
<b>Description</b>	The purpose of this project is to provide one Senior Environmental Scientist, and two Environmental Scientists to conduct increased project reviews and approvals, coordinate the regional implementation of the Bay Delta Conservation Plan (BDCP), and oversee habitat restoration and species recovery actions in the Delta.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration

#### Project Type

<b>Primary:</b>	Research	<b>Secondary:</b>	Administrative - Staffing - Projects;
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#### Project Topic

### Project Status

<b>Status (%)</b>	Funding Enacted (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Dave Zezulak	(916) 445-3960	dzezulak@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$300,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$300,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_248  
**Project #** ERP-07D-P07      **Contract #** E1120001

**Name** Wildlife and Vegetation Response to Experimental and Restoration of Flooded Riparian Forest Habitat for The Cosumnes River Preserve

**Description** The purpose of this project is to monitor restoration on approximately 622 acres of flooded riparian forest habitat in the Cosumnes River Preserve, which continues the recently completed implementation planning and modeling work under ERP Project Number: ERP-99-C01/C02. The riparian restoration will benefit native fish and wildlife, using natural process restoration techniques where possible and horticultural restoration carried out in an experimental context. This will be one of the first projects to monitor changes in Bay-Delta ecosystem processes resulting from floodplain reconnection. The project area has been identified as one of the primary locations where riparian restoration can be conducted successfully in the lower Cosumnes River Corridor.

**Objective** Ecosystem Restoration

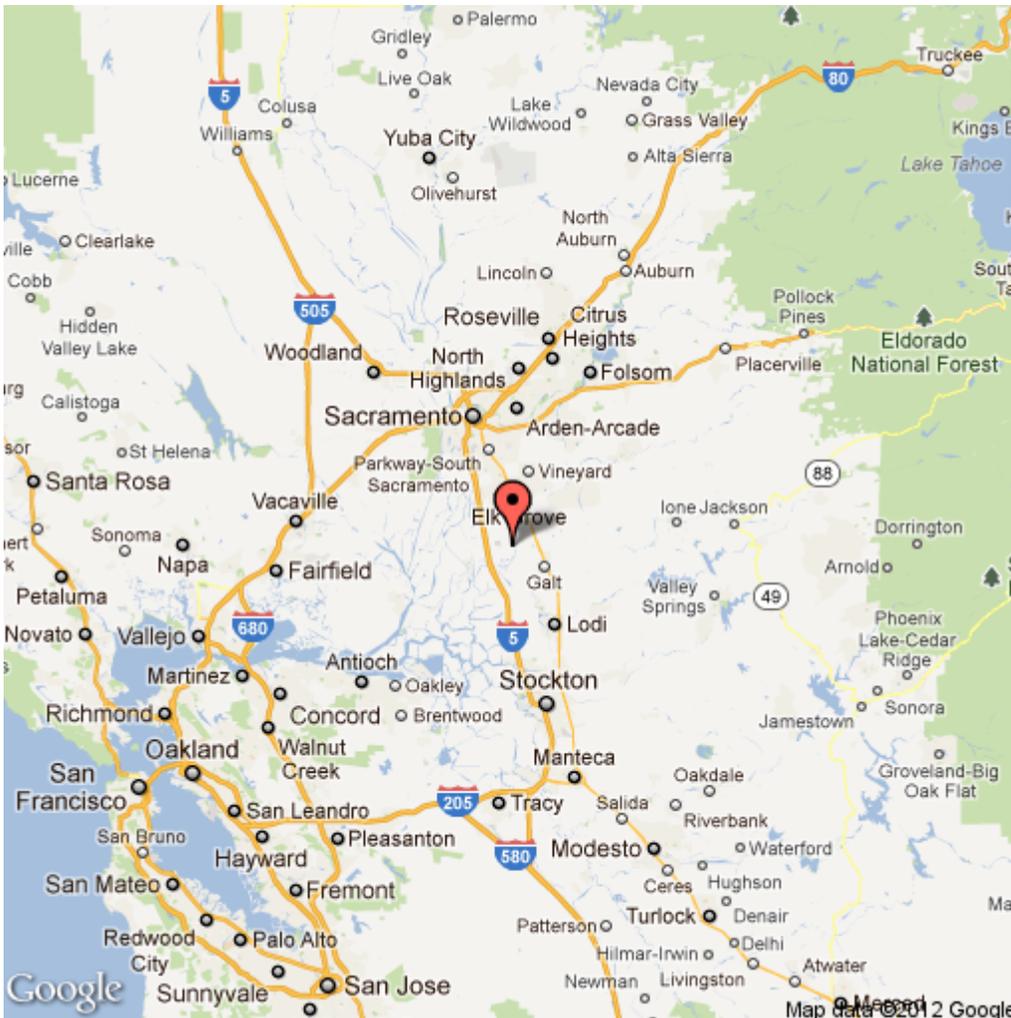
**Program** Ecosystem Restoration

### Project Topic

**Primary:** Lowland Floodplains and Bypasses      **Secondary:** Riparian Habitat;

**Grantee/Partner:** The Nature Conservancy (Grantee)

**Grant/Agreement #** E1120001



Site	Latitude	Longitude
	38.300556	-121.38611

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2015
Actual Dates (start/end)	7/1/2011	

**Project Contacts (Program/Budget)**

<b>P</b> Dave Zezulak	(916) 445-3960	dzezulak@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_249

**Project #** ERP-10D-S02

<b>Name</b>	Development of best management practices to reduce methyl mercury exports and concentrations from seasonal wetlands in the Yolo Wildlife Area (DFG)
<b>Description</b>	The proposed pilot and demonstration projects will develop Best Management Practices (BMP) to reduce Mono-Methyl Mercury (MMHg) concentrations and exports from wetlands. These projects will test whether physical modifications of the fields as well as modifications of methods employed in managing wetlands can reduce MMHg loads. The primary focus of this proposal is to construct a Pilot Project that consists of a 50 acre pond that will treat and remove MMHg from water and includes installations of small settling basins to catch particles.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	8/26/2010	2/1/2015
Actual Dates (start/end)	8/26/2010	

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$35,000.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_250  
**Project #** ERP-10D-S04      **Contract #** E1083009

**Name** Development of best management practices to reduce methyl mercury exports and concentrations from seasonal wetlands in the Yolo Wildlife Area. (SJSUF)

**Description** The pilot and demonstration projects will develop Best Management Practices (BMPs) to reduce monomethylmercury (MMHg) concentrations and exports from wetlands. These projects will test whether physical modifications of the fields as well as modifications of methods employed in managing wetlands can reduce MMHg loads. Results of this study will be implemented to assist the Yolo Wildlife Area with compliance with the Central Valley Regional Water Quality Control Board (Regional Board) Total Maximum Daily Load (TMDL) for mercury in the Delta.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Topic

Grantee/Partner: San Jose State University Research Foundation ()  
 Grant/Agreement # E1083009

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)		
Target Dates (start/end)	5/6/2011	2/1/2014	
Actual Dates (start/end)	5/6/2011		

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	State Reimbursements - 0995	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$274,725.00
2012-13 (Proposed)	001-099 - State Operations	State Reimbursements - 0995	\$355,867.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID**      DFG\_251

**Project #**      ERP-07D-S13

**Name**      Blacklock Mercury Monitoring

**Description**      The San Francisco Bay Regional Water Quality Control Board is requiring mercury and methyl mercury monitoring as part of the provisions in the Blacklock Restoration Project Monitoring Plan. Mercury concentrations were monitored in Blacklock Wetland pre and post breach to determine if there are changes in concentrations. There is concern that creation of wetlands such as Blacklock will contaminate the fish and sediments within Blacklock and the adjacent Nurse Slough. Samples have been collected for fish, water, and sediment and will be monitored for total and methyl mercury in Blacklock and Nurse Slough over a three year period to evaluate whether total and methyl mercury levels are increasing or decreasing as a result of the restoration. This proposal seeks funding for final analyses and analysis of the data generated. Report(s) communicating the results will be written and submitted; data also will be provided.

**Objective**      Ecosystem Restoration

**Program**      Ecosystem Restoration

#### Project Type

Primary:      Monitoring

#### Project Topic

Primary:      Ecosystem Water and Sediment Quality

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	7/1/2010	12/30/2012
Actual Dates (start/end)	7/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$91,275.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$82,911.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_252  
**Project #** BDCP-10D-S01      **Contract #** E1083007

**Name** Yolo Heritage Program

**Description** This project is to complete development of a Habitat Conservation Plan (HCP) under the Federal Endangered Species Act concurrent with a State Natural Community Conservation Plan (NCCP). The Yolo County HCP/NCCP is commonly known as the Yolo Natural Heritage Program.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Planning

### Project Topic

Primary: Environmental Document Preparation      Secondary: At-Risk Species Assessment;

Grantee/Partner: Yolo County (grantee)

Grant/Agreement # E1083007

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	5/12/2011	3/31/2012
Actual Dates (start/end)	5/12/2011	

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_253  
**Project #**      **Contract #** P1083010

<b>Name</b>	Quality Assurance/Quality Control and Statistical Assistance on DFG Instream Flow Studies for Priority Rivers and Streams
<b>Description</b>	The primary purpose of this Contract Agreement (Agreement) is to provide general programmatic and technical assistance to the Department of Fish and Game (DFG) staff on the development and implementation of a Quality Assurance (QA) Program during July 01, 2011 through June 30, 2013, through implementation of objectives as outlined in the Scope of Work below. These objectives will support the goal of the Instream Flow program to produce credible, comparable, coordinated, scientifically defensible data that will be used by various organizations and agencies in California to assess the Instream Flow conditions of selected water bodies of the State.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Type</b>	
Primary:	Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

<b>Status (%)</b>	Funding Enacted (0% Complete)	
Target Dates (start/end)	7/1/2011	6/30/2013
Actual Dates (start/end)	8/24/2011	

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Dave Zezulak      (916) 445-3960      dzezulak@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_254  
**Project #** ERP-10D-S05      **Contract #** E1183020

**Name** Western Stanislaus Irrigation District Fish Screen Project

**Description** Project will complete final design and environmental permitting for a fish screen facility which meets or exceeds Fisheries Agencies' criteria to protect anadromous fish. This 347 cubic feet per second (cfs) intake facility will be designed to consolidate five points of diversion on the San Joaquin River and the West Stanislaus Main Canal including WSID's 262 cfs point of diversion on the San Joaquin River, 45 cfs diversion for White Lake Mutual Water Company, and 4 US Fish and Wildlife Service's diversions (totaling 40 cfs) located on the District's main conveyance canal. The design of this facility will also facilitate planned restoration of the floodplain within the co-located National Wildlife Refuge.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Topic

Grantee/Partner: Western Stanislaus Irrigation District (grantee)

Grant/Agreement # E1183020

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)	
Target Dates (start/end)	4/1/2012	3/31/2015
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$2,600,000.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00



**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_256
<b>Project #</b>	ERP-11D-S01	<b>Contract #</b>	E1120006

**Name** M&T/Llano Seco Fish Screen Facility Long-Term Protection Project (Phase IV)

**Description** The purpose of this Agreement is to prepare the environmental compliance documentation required under the National Environmental Policy Act (NEPA), California Environmental Quality Act (CEQA), federal Endangered Species Act (ESA), and the California Endangered Species Act (CESA), for the M&T Chico Ranch/Llano Seco Rancho Fish Screen Facility Long-Term Protection Project. The EIS/EIR will evaluate the following alternatives: 1) No-Action alternative, 2) Nine spur dike/groins alternative, 3) Two pump relocation alternatives, and 4) Long-term dredging alternative with modified fish screen criteria. Additionally, necessary permits required for implementation of the alternative selected at the conclusion of the environmental review process will be obtained. This project will provide an overall net benefit to Central Valley fisheries subjected to impacts from river diversions by ensuring project compliance with State and federal fish screen criteria, and maintenance of agreements not to divert 40 cfs of a water right from Butte Creek which currently serves to protect Spring-run Chinook salmon during critically dry years.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

<b>Primary:</b>	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Complete Draft FR/EIS/EIR

**Project Topic**

<b>Primary:</b>	Fish Screens
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**Grantee/Partner:** Ducks Unlimited (grantee)  
**Grant/Agreement #** E1120006

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
<b>Target Dates (start/end)</b>	9/1/2011	9/1/2014
<b>Actual Dates (start/end)</b>	11/1/2011	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 204 - 0402	\$2,480,610.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 204 - 0402	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_257  
**Project #** ERP-11-S02      **Contract #** E1120009

**Name** Development Of A Spatially Explicit Ecosystem Model To Explore Physicochemical Drivers of Step Changes in POD Species And Distribution In The Sacramento-San Joaquin Delta And Suisun Bay  
**Description** The purpose of this project is to improve a dynamic food web model of the Sacramento-San Joaquin Delta and Suisun Bay, so that U.S. Geological Survey (USGS) can move from using it as a hypothesis-exploration tool toward using it as a decision-support tool. This model can be used in conjunction with Monte Carlo simulations of the time-dynamic module as a tool for exploring the impacts of resource management decisions, and help to optimize the utility and effects of such decisions.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Research

### Project Topic

Primary: Estuary Foodweb Productivity

Grantee/Partner: U.S. Geological Survey (Grantee)

Grant/Agreement # E1120009

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$356,483.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_258
<b>Project #</b>	ERP-11-S06	<b>Contract #</b>	E1120010

**Name** Lower Cosumnes River Floodplain Restoration Project

**Description**

<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration

**Project Type**

Primary:	Restoration
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**Project Topic**

Primary:	Lowland Floodplains and Bypasses	Secondary:	Riparian Habitat;
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Grantee/Partner: Ducks Unlimited (Grantee)

Grant/Agreement # E1120010

**Project Status**

<b>Status (%)</b>	Agency Approved but not funded (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,244,991.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_259  
**Project #** ERP-11-S10      **Contract #** E1183003

**Name** Wetland and Rice Management to Limit Methylmercury Production and Export

#### Description

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Monitoring

#### Project Topic

Primary: Ecosystem Water and Sediment Quality

Grantee/Partner: U.S. Geological Survey (Grantee)

Grant/Agreement # E1183003

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$197,416.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Fish and Game	<b>CPPIS ID</b>	DFG_260
<b>Project #</b>	ERP-11D-S17	<b>Contract #</b>	E1183004

**Name** Fall X2 Fish Health Study: Contrasts in Health Indices, Growth and Reproductive Fitness of Delta Smelt and Other Pelagic Fishes Rearing in the Low Salinity Zone and Cache Slough Regions

**Description** The ultimate goal of the study is to establish a conceptual framework that proposes and investigates relationships among stressor effects, ecosystem variables, and the health indices of the at-risk fish species. Within the proposed contrasting regions, the State will be investing in multiple habitat restoration projects that may benefit the target species. Fish tissue samples suitable for stable isotope analysis that may allow future studies linking habitat restoration to the delta smelt food web and potentially delta smelt abundance will be maintained. The second goal of the study is to establish baseline information on the general health status of delta smelt and other at-risk species providing the essential groundwork for evaluating future changes on the health status of these species and as indicator species on the health of the Delta ecosystem and resident aquatic organisms.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

<b>Primary:</b>	Research	<b>Secondary:</b>	Monitoring;
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**Project Topic**

<b>Primary:</b>	At-Risk Species Assessment	<b>Secondary:</b>	Ecosystem Water and Sediment Quality; Estuary Foodweb Productivity;
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Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # E1183004

**Project Status**

<b>Status (%)</b>	Funding Requested (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$2,980,196.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_261  
**Project #** ERP-11-S08      **Contract #** E1183006

**Name** Management Tools for Landscape-Scale Restoration of Ecological Functions in the Delta  
**Description** Develops a set of tools facilitating landscape-scale restoration of the Sacramento-San Joaquin Delta ecosystem. The historical perspective will be compared to the present-day Delta to identify opportunities to restore ecological functions, not necessarily by replicating the historical Delta but by recreating viable habitat mosaics with the vision of how they connect at the landscape scale. Conceptual models will be developed to help practitioners identify these landscape level opportunities along with assistance given to develop appropriate metrics to assess individual projects.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Research      Secondary: Planning;

#### Project Topic

Primary: Shallow Water and Marsh Habitat      Secondary: Riparian Habitat; Hydrodynamics, Sediment Transport, and Flow Regimes; Upland Habitat and Wildlife Friendly Agriculture; Lowland Floodplains and Bypasses; River Channel Restoration;

Grantee/Partner: Aquatic Science Center (Grantee)

Grant/Agreement # E1183006

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$875,000.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_262  
**Project #** ERP-11-S11      **Contract #** E1183007

<b>Name</b>	Salinity effects on native and introduced Submerged Aquatic Vegetation of Suisun Bay and the Delta		
<b>Description</b>	The purpose of this project is to evaluate the role of increased salinity on native versus introduced submerged aquatic vegetation (SAV) beds in an effort to predict how native <i>Stuckenia pectinata</i> beds might contribute to restoration of native communities and functions in the Sacramento-San Joaquin Delta and Suisun Bay. <i>Stuckenia pectinata</i> occurs mainly in the Western Delta and Suisun Bay. The proposed project is a companion to two recently funded projects: a survey of their distribution <i>Stuckenia</i> beds (funded by National Oceanic and Atmospheric Administration (NOAA)), and a study that will identify and enumerate invertebrates in <i>Stuckenia</i> beds (funded through the Delta Science Program).		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Research	Secondary:	Monitoring;
<b>Project Topic</b>			
Primary:	Shallow Water and Marsh Habitat	Secondary:	Non-Native Invasive Species; X2 Relationships (Freshwater-Seawater Interface);

Grantee/Partner: California State University, San Francisco Romberg Tiburon Center (Grantee)  
 Grant/Agreement # E1183007

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$412,410.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_263  
**Project #** ERP-11-S12      **Contract #** E1183008

**Name** Evaluation of Floodplain Rearing and Migration in the Yolo Bypass  
**Description** The purpose of this project is to perform research to guide Yolo Bypass restoration actions to enhance passage for migrating adult salmon and sturgeon, and optimize juvenile salmon rearing. The project will analyze existing salmon and food web data, conduct telemetry, genetics and physiology studies and evaluate isotopes for assessing population-wide floodplain use.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

**Primary:** Research      **Secondary:** Monitoring; Planning;

### Project Topic

**Primary:** At-Risk Species Assessment      **Secondary:** Shallow Water and Marsh Habitat; Lowland Floodplains and Bypasses; Estuary Foodweb Productivity; Fish Passage;

**Grantee/Partner:** California Department of Water Resources (Grantee)  
**Grant/Agreement #** E1183008

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$878,020.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_264  
**Project #** ERP-11-S15      **Contract #** E1183009

**Name** Linking Habitat and Spatial Variability to Native Fish Predation

#### Description

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Research

#### Project Topic

Primary: Non-Native Invasive Species      Secondary: Harvestable Species Assessment; Estuary Foodweb Productivity; At-Risk Species Assessment;

Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # E1183009

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$730,307.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_265  
**Project #** ERP-11-S16      **Contract #** E1183010

**Name** A Systems Biology Assessment of Endocrine Disrupting Chemicals in the Delta

**Description** The purpose of this project is to develop and apply a microarray to conduct a detailed assessment of the inland silverside, *Menidia beryllina*. The project will generate data on the molecular, behavioral and population-level response of *M. beryllina* to the endocrine disruptors, bifenthrin and ibuprofen, and the treated wastewater from three San Francisco Bay-Delta outfalls. The three outfalls will be selected based on wastewater treatment plant volume, location in the vicinity of previous contaminant assessments, accessibility and likely presence of bifenthrin and ibuprofen. Two treatment plants will be secondary level wastewater plants and one plant will be a tertiary level wastewater treatment plant.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Research      Secondary: Monitoring;

#### Project Topic

Primary: Ecosystem Water and Sediment Quality

Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # E1183010

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$486,411.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_266  
**Project #** ERP-11-S07      **Contract #** E1183011

**Name** McCormack-Williamson Tract Flood Control and Ecosystem Restoration Project

**Description** The purpose of the McCormack-Williamson Tract Flood Control and Ecosystem Restoration Project is to restore aquatic and terrestrial habitats, species, and ecological processes, implement flood control improvements in the Bay-Delta and conduct biological and physical monitoring and studies to improve understanding of restoration trajectories and impacts.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

**Primary:** Restoration      **Secondary:** Infrastructure Improvement; Monitoring; Planning; Research;

### Project Topic

**Primary:** Lowland Floodplains and Bypasses      **Secondary:** Ecosystem Water and Sediment Quality; Riparian Habitat; Shallow Water and Marsh Habitat; Hydrodynamics, Sediment Transport, and Flow Regimes; Estuary Foodweb Productivity; At-Risk Species Assessment; River Channel Restoration;

**Grantee/Partner:** Reclamation District 2110 (Grantee)

**Grant/Agreement #** E1183011

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 204 - 0404	\$3,314,300.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_267  
**Project #** ERP-11-S04      **Contract #** E1183012

**Name** Survival and Migratory Patterns of Juvenile Spring and Fall Run Chinook Salmon in Sacramento River & Delta

#### Description

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Research      Secondary: Monitoring;

#### Project Topic

Primary: At-Risk Species Assessment      Secondary: Estuary Foodweb Productivity;

Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # E1183012

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov

**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$1,729,280.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_268  
**Project #** ERP-11-S14      **Contract #** E1183013

<b>Name</b>	Identifying habitat characteristics that support native fish in the Delta & Suisun Marsh		
<b>Description</b>	The purpose of this project is to develop better understanding of how physical habitat, flow and other factors interact to maintain assemblages of native and non-native species in the upper San Francisco estuary (Delta and Suisun Marsh). The project examines an environmental gradient that supports populations of most of the native fishes. Special emphasis is placed on Sacramento splittail. Specific locations of this study are the Cache Slough Complex (network of sloughs and flooded islands located to the northwest of the confluence of Cache Slough and the Sacramento Deep Water Shipping Channel); Sherman Lake (a flooded island located at the confluence of the Sacramento and San Joaquin Rivers); and the Suisun Marsh (a brackish-water marsh bordering the northern edge of Suisun Bay in the San Francisco Estuary).		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Research	Secondary:	Monitoring;
<b>Project Topic</b>			
Primary:	Shallow Water and Marsh Habitat	Secondary:	Harvestable Species Assessment; Hydrodynamics, Sediment Transport, and Flow Regimes; Non-Native Invasive Species; Estuary Foodweb Productivity; At-Risk Species Assessment;

Grantee/Partner: University of California, Davis (Grantee)  
 Grant/Agreement # E1183013

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,152,195.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_269  
**Project #** ERP-11-S05      **Contract #** E1183014

<b>Name</b>	Managing Natural Resources for Adaptive Capacity: the Central Valley Chinook Salmon Portfolio
<b>Description</b>	The purpose of this project is to address the following central question: how do multiple anthropogenic activities interact with ecosystem processes to affect the ability of complex ecological systems to respond to environmental variation and change? This project directly addresses the following Ecosystem Restoration Goals: ERP Goal 1: Endangered and Other At-risk Species and Native Biotic Communities, Objective 1: This project will focus on the protection and recovery of Central Valley fall-run Chinook by providing information on how various management actions are likely to affect PE in CVC and consequently resilience to environmental change. ERP Goal 3: Harvested Species, Objective 1: This project will advance the capacity of managers to balance two key trade-offs, both of which involve a tension between long-run CVS population viability and short-run economic benefits from natural resource use. Specifically, the project will examine the implicit limitations on managing for adaptive capacity that are imposed when management decisions are made independently, as well as addressing the potential benefits of separating some management functions and asking whether the existing network of opportunities for coordination is effective.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Type</b>	
Primary:	Research
<b>Project Topic</b>	
Primary:	At-Risk Species Assessment

Grantee/Partner: University of California, Berkeley (Grantee)

Grant/Agreement # E1183014

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$447,011.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_270  
**Project #** ERP-11-S13      **Contract #** E1183015

**Name** Lower Putah Creek Restoration from Toe Drain to Monticello Dam: Project Description Development, CEQA Compliance, Permits, Selected Final Design  
**Description** The purpose of this project is to create the planning and designs needed to construct the Lower Putah Creek Channel and Tidal Marsh Restoration as described herein. Environmental documentation and permitting prerequisite to construction will also be provided by this grant.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Restoration      Secondary: Monitoring; Planning; Research;

### Project Topic

Primary: River Channel Restoration      Secondary: Riparian Habitat; Shallow Water and Marsh Habitat; Hydrodynamics, Sediment Transport, and Flow Regimes; Non-Native Invasive Species; Lowland Floodplains and Bypasses; Fish Passage;

Grantee/Partner: Yolo Basin Foundation (Grantee)

Grant/Agreement # E1183015

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$2,160,375.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_271  
**Project #** ERP-11D-S03      **Contract #** E1183017

**Name** Ecological Performance of Fishes in an Ever-changing Estuary: The Effects of Nutritional Status on Environmental Stress Tolerance in Sturgeon  
**Description** The purpose of the project is to do a systematic study designed to establish the relationship between nutritional status, an indicator of dietary quality and quantity, and physiological performance of green and white sturgeon when faced with key environmental stressors.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Research

### Project Topic

Primary: At-Risk Species Assessment

Grantee/Partner: University of California, Davis (Grantee)

Grant/Agreement # E1183017

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

**P** Jason Roeh      (916) 445-0629      jroeh@dfg.ca.gov  
**B** Savannah Knight      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$472,990.56
2012-13 (Proposed)		unknown	\$0.00



## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_273  
**Project #** ERP-11D-S22      **Contract #** E1183021

**Name** Water Quality Effects on Survival, Growth, and Feeding Performance in Larval Delta Smelt (*Hypomesus transpacificus*) from the Sacramento-San Joaquin Delta  
**Description** Recovery of Delta smelt is dependent on the determination of life-stage specific impacts that anthropogenic stressors have on the population. The primary objective of this study is to evaluate the effects of waterborne contaminants on Delta smelt. This will increase the limited knowledge on an endangered fish species and makes use of hatchery fish that would be euthanized if not used here.  
**Objective** Ecosystem Restoration  
**Program** Ecosystem Restoration

### Project Type

Primary: Research

### Project Topic

Primary: At-Risk Species Assessment

Grantee/Partner: U.S. Fish and Wildlife Service (Grantee)

Grant/Agreement # E1183021

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$224,760.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_274

#### Project #

<b>Name</b>	Hill Slough West - Phase II Implementation
<b>Description</b>	The Hill Slough Restoration Project will restore a mosaic of wetland types including seasonal wetlands, tidal marsh, and subtidal and open water habitat. The purpose of the project is to restore natural hydrologic processes within a significant portion of the project area, thereby promoting restoration of ecological processes and functions, which will aid in the recovery of listed plant and wildlife species while contributing to primary productivity in the estuary. The Hill Slough site is owned and managed by DFG.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Agency Approved but not funded (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		Proposition 204 - 0404	\$5,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_275  
**Project #** ERP-11-S19      **Contract #** E1183005

**Name** Corona and Twin Peaks Mine Drainage Treatment Project

**Description** The purpose of this project is to develop and demonstrate an effective approach for mine cleanup involving private land owners, non-profit organizations, regulators, and interested stakeholders. The project will need to address legal liability issues prior to initiation of large scale mine remediation work efforts. The project addresses Ecosystem Restoration Program Goal 6 (Water and Sediment Quality), Objective 1 to "Improve and/or maintain water and sediment quality conditions that fully support healthy and diverse aquatic ecosystems in the Bay-Delta estuary and watershed; and eliminate, to the extent possible, toxic impacts to aquatic organisms, wildlife, and people."

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Topic

Grantee/Partner: Tuleyome, Inc. (Grantee)

Grant/Agreement # E1183005

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh (916) 445-0629 jroeh@dfg.ca.gov

**B** Savannah Knight (916) 651-3082 sknight@dfg.ca.gov

### Project Financials

FY	Budget Reference	Fund Source	Amount
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$1,422,469.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_276  
**Project #** ERP-11-S09                              **Contract #** E1183016

**Name** Lower Clear Creek Aquatic Habitat and Waste Discharge Improvement Project

### Description

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Topic

Grantee/Partner: Western Shasta Resource Conservation District (Grantee)

Grant/Agreement # E1183016

### Project Status

**Status (%)** Funding Requested (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jason Roeh                              (916) 445-0629      jroeh@dfg.ca.gov  
  
**B** Savannah Knight                      (916) 651-3082      sknight@dfg.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Reimbursements - 0995	\$4,600,000.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Fish and Game      **CPPIS ID** DFG\_278  
**Project #** ERP-11D-S21

<b>Name</b>	Groundwater Monitoring Plan for the Lake Davis Pike Eradication Project
<b>Description</b>	DFG will conduct well monitoring in the Lake Davis Vicinity, a requirement of the 2007 Lake Davis Northern Pike Eradication Project EIR. DFG will implement the remaining years of the seven-well ten-year monitoring program that began in 2008. DFG will analyze samples for CFT formulation chemicals used in the 2007 Lake Davis treatment. DFG will review and Interpret sample results, maintain a data tracking system, conduct repeat sampling as necessary, and consult with owners and local agencies as necessary depending on contaminants detected. DFG will provide updates and conducts informational presentations in coordination with Plumas County Environmental Health, and Lake Davis Steering Committee, and prepare yearly Project Performance Status Reports.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration
<b>Project Type</b>	
Primary:	Monitoring
<b>Project Topic</b>	
Primary:	Ecosystem Water and Sediment Quality

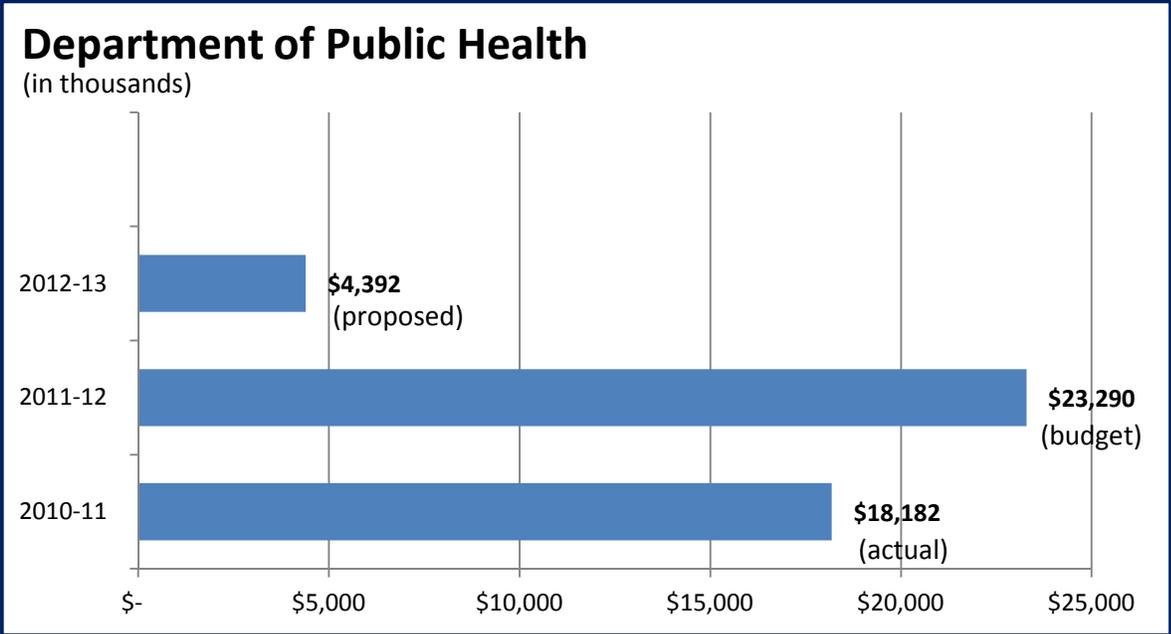
Project Status	
<b>Status (%)</b>	Funding Requested (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

Project Contacts (Program/Budget)		
<b>P</b> Jason Roeh	(916) 445-0629	jroeh@dfg.ca.gov
<b>B</b> Savannah Knight	(916) 651-3082	sknight@dfg.ca.gov

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$49,000.00
2012-13 (Proposed)		unknown	\$0.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/3/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Department of Public Health	\$18,182,073	\$23,289,809	\$4,392,118
<b>Subtotal, State</b>	<b>\$18,182,073</b>	<b>\$23,289,809</b>	<b>\$4,392,118</b>
<b>Grand Total</b>			
	<b>\$18,182,073</b>	<b>\$23,289,809</b>	<b>\$4,392,118</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Proposition 50	\$18,182,073	\$23,289,809	\$4,392,118
<b>Grand Total</b>	<b>\$18,182,073</b>	<b>\$23,289,809</b>	<b>\$4,392,118</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

**Cross-Cut Funding by Program Element**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Water Quality</b>			
Department of Public Health	\$18,182,073	\$23,289,809	\$4,392,118
<b>Subtotal, Water Quality</b>	\$18,182,073	\$23,289,809	\$4,392,118
<b>Subtotal, State</b>	<b>\$18,182,073</b>	<b>\$23,289,809</b>	<b>\$4,392,118</b>
<b>Grand Total</b>			
	<b>\$18,182,073</b>	<b>\$23,289,809</b>	<b>\$4,392,118</b>

- (a) Funding amounts are actual expenditures for program year 11.
- (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.
- (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Public Health	<b>CPPIS ID</b>	DHS_009
<b>Project #</b>	P50-1910087-044	<b>Contract #</b>	50084B07

<b>Name</b>	Frank E. Weymouth Filtration Plant Oxidation Retrofit Program
<b>Description</b>	The purpose of this project is to install an Oxidation Retrofit Treatment Plant, which includes the fabrication of the ozone generators, inlet conduit (13 feet by 15 feet) and an electrical switchgear building.
<b>Objective</b>	Water Quality
<b>Program</b>	Water Quality

### Project Type

Primary:	Infrastructure Improvement	
Current Phase (If Primary Type is "Infrastructure Improvement")		Start Construction

### Project Topic

Primary:	Treatment Technology
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Grantee/Partner: Metropolitan Water District (Grantee)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	9/1/2009	4/30/2012
Actual Dates (start/end)	11/1/2009	

### Project Contacts (Program/Budget)

<b>P</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov
<b>B</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Treatment Plant – new or upgraded	Count (number)	1	0
Target Measure Description: Install Oxidation Retrofit Treatment Plant, including the fabrication of the ozone generators, inlet conduit (13 feet by 15 feet) and an electrical switchgear building.			
Actual Measure Description:			

### Outcome Measures

Reduce the use of Colorado River water.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$14,318,073.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$3,289,808.66
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$2,392,118.34

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Public Health      **CPPIS ID** DHS\_011  
**Project #** P50-1010044-087

**Name** City of Huron Water Facilities Security Project

**Description** The project will enable the City of Huron to meet compliance with Disinfection Byproduct Precursor (D/DBP) Treatment Technique Requirements, primarily by enhanced coagulation and potimization of existing processes. In the event that the D/DBP Rule is changed to lower MCL, the use of Chloramines as the disinfectant will enable this water system to remain compliant.

**Objective** Water Quality

**Program** Water Quality

### Project Type

**Primary:** Infrastructure Improvement

*Current Phase (If Primary Type is "Infrastructure Improvement")* Complete Construction Bid Documents

### Project Topic

**Grantee/Partner:** City of Huron (Grantee)

**Grant/Agreement #**

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)	
Target Dates (start/end)	3/1/2011	9/30/2011
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov
<b>B</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Treatment Plant – new or upgraded	Count (number)	1	0

Target Measure Description: Replacement and installation of approximately 1410 linear feet (LF) of new security fencing along the site perimeter; a motorized controlled door and security keypad installed at the site's entrance; a video surveillance system installed on site to cover the site grounds and the water treatment plants; a security alarm system installed to warn the City of Huron of any unauthorized entry attempts.

Actual Measure Description:

### Outcome Measures

Protect water supply to the public.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Public Health      **CPPIS ID** DHS\_014  
**Project #** P50-0710003-114      **Contract #** 5011A402

**Name** Storm Water Drainage Management and Demonstration Project

**Description** The purpose of this project is to demonstrate the effectiveness of creating physical and hydraulic barriers between contaminated source water and the water bodies. The project includes design and construction of water quality solutions at specific locations representative of the range of contaminant problems existing along the canal and reservoirs, with the intent of validating the feasibility and cost-effectiveness of solutions for implementation on a full scale along the canal and reservoirs.

**Objective** Water Quality

**Program** Water Quality

### Project Type

Primary: Infrastructure Improvement

*Current Phase (If Primary Type is "Infrastructure Improvement")* Complete Construction Bid Documents

### Project Topic

Primary: Source Controls

Grantee/Partner: Contra Costa Water District (Grantee)

Grant/Agreement #

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)      11/1/2005      12/1/2010

### Project Contacts (Program/Budget)

**P** Karen Hilliard      (916) 449-5156      Karen.Hilliard@cdph.ca.gov

**B** Karen Hilliard      (916) 449-5156      Karen.Hilliard@cdph.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$2,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Public Health      **CPPIS ID** DHS\_015

#### Project #

<b>Name</b>	Funding for future Drinking Water Quality Grants
<b>Description</b>	The purpose of this project is to capture funding associated with budgetary amounts not yet assigned to projects.
<b>Objective</b>	Water Quality
<b>Program</b>	Water Quality

#### Project Type

<b>Primary:</b>	Administrative - Program Delivery
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Receive Construction Authorization

#### Project Topic

--

### Project Status

<b>Status (%)</b>	Agency Approved but not funded (Ongoing)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

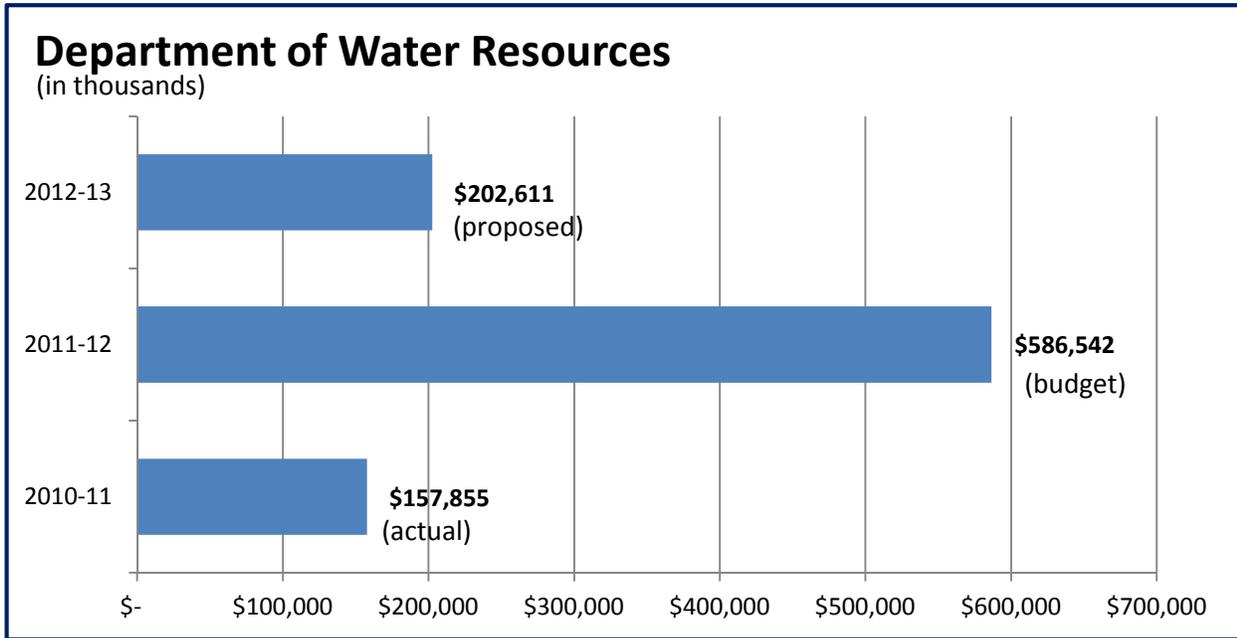
<b>P</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov
<b>B</b> Karen Hilliard	(916) 449-5156	Karen.Hilliard@cdph.ca.gov

### Project Financials

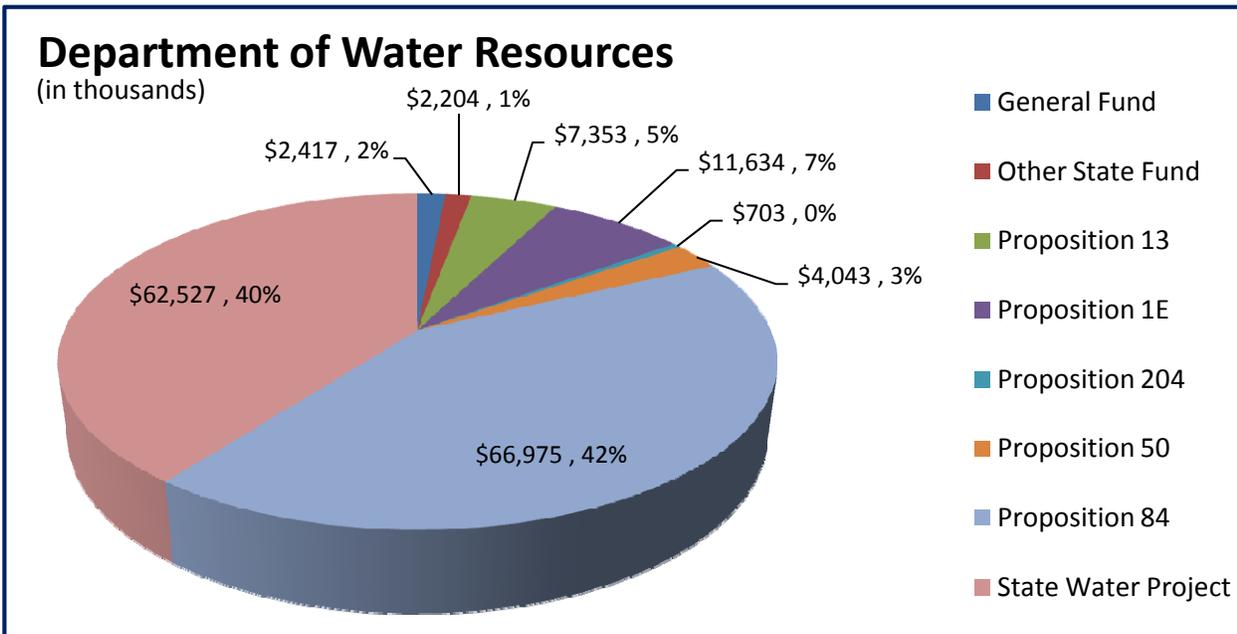
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$3,864,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

# CROSS-CUT BUDGET

## Budget Summary

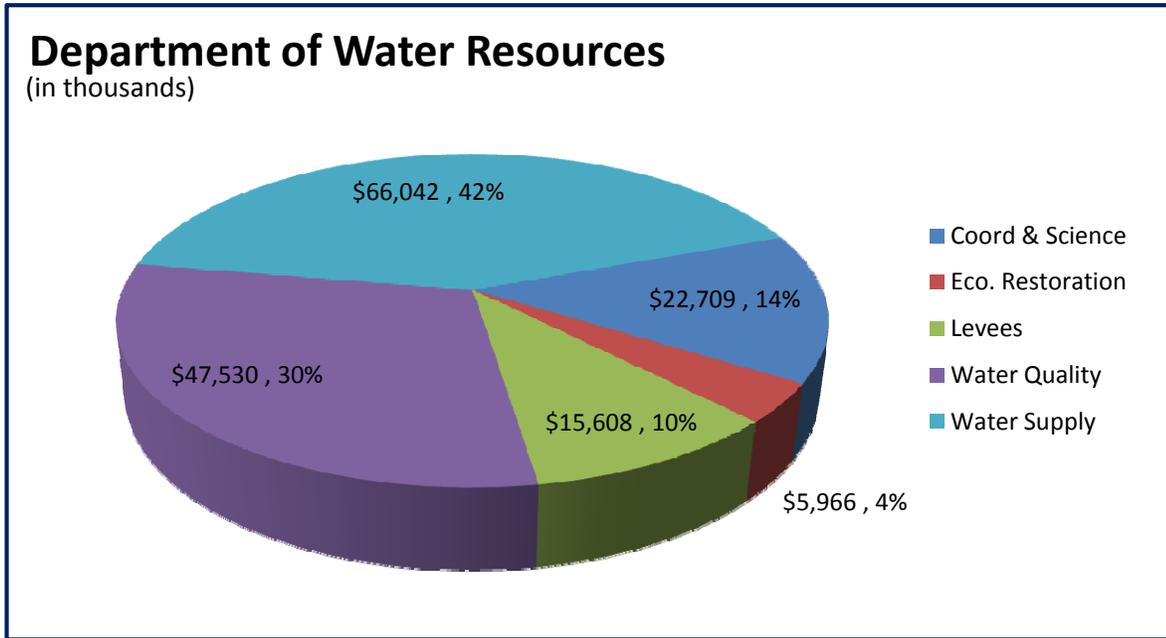


## 2010-11 Actual Expenditures - by Fund Source

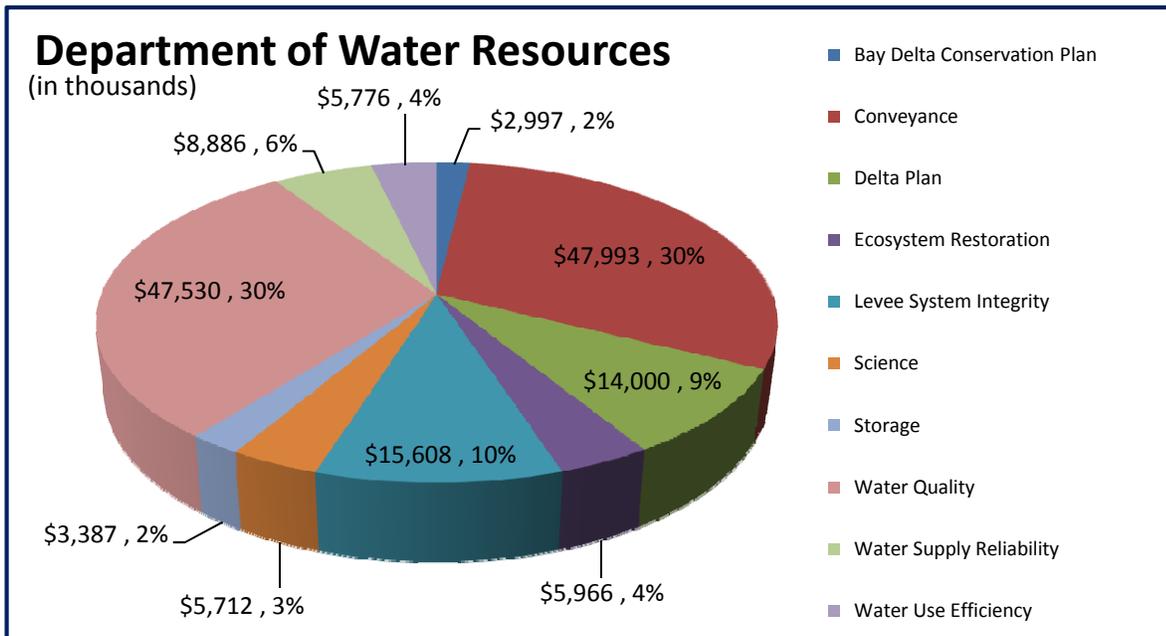


# CROSS-CUT BUDGET

## 2010-11 Actual Expenditures - by Program Objective



## 2010-11 Actual Expenditures - by Program Element



**Delta Stewardship Council  
Cross-Cut Budget  
1/4/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
Department of Water Resources	\$157,855,455	\$586,541,632	\$202,611,276
<b>Subtotal, State</b>	<b>\$157,855,455</b>	<b>\$586,541,632</b>	<b>\$202,611,276</b>
<b>Grand Total</b>			
	<b>\$157,855,455</b>	<b>\$586,541,632</b>	<b>\$202,611,276</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
General Fund	\$2,417,231	\$2,669,835	\$2,669,835
Other State Fund	\$2,203,654	\$2,461,000	\$2,461,000
Proposition 13	\$7,353,001	\$46,712,016	\$4,505,000
Proposition 1E	\$11,633,547	\$296,572,638	\$5,358,800
Proposition 204	\$703,190	\$716,000	\$0
Proposition 50	\$4,042,679	\$45,371,193	\$23,445,000
Proposition 84	\$66,975,024	\$92,312,096	\$6,033,663
State Water Project	\$62,527,130	\$99,726,855	\$158,137,978
<b>Grand Total</b>	<b>\$157,855,455</b>	<b>\$586,541,632</b>	<b>\$202,611,276</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Bay Delta Conservation Plan</b>			
Department of Water Resources	\$2,997,469	\$8,464,559	\$9,914,428
<b>Subtotal, Bay Delta Conservation Plan</b>	<b>\$2,997,469</b>	<b>\$8,464,559</b>	<b>\$9,914,428</b>
<b>Conveyance</b>			
Department of Water Resources	\$47,992,802	\$71,162,054	\$108,523,405
<b>Subtotal, Conveyance</b>	<b>\$47,992,802</b>	<b>\$71,162,054</b>	<b>\$108,523,405</b>
<b>Delta Plan</b>			
Department of Water Resources	\$14,000,000	\$0	\$0
<b>Subtotal, Delta Plan</b>	<b>\$14,000,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Ecosystem Restoration</b>			
Department of Water Resources	\$5,965,915	\$43,843,530	\$30,152,699
<b>Subtotal, Ecosystem Restoration</b>	<b>\$5,965,915</b>	<b>\$43,843,530</b>	<b>\$30,152,699</b>
<b>Levee System Integrity</b>			
Department of Water Resources	\$15,608,374	\$335,632,069	\$8,949,231
<b>Subtotal, Levee System Integrity</b>	<b>\$15,608,374</b>	<b>\$335,632,069</b>	<b>\$8,949,231</b>
<b>Science</b>			
Department of Water Resources	\$5,712,023	\$9,148,117	\$8,206,000
<b>Subtotal, Science</b>	<b>\$5,712,023</b>	<b>\$9,148,117</b>	<b>\$8,206,000</b>
<b>Storage</b>			
Department of Water Resources	\$3,386,915	\$1,305,000	\$0
<b>Subtotal, Storage</b>	<b>\$3,386,915</b>	<b>\$1,305,000</b>	<b>\$0</b>
<b>Water Quality</b>			
Department of Water Resources	\$47,530,097	\$77,047,264	\$1,976,513
<b>Subtotal, Water Quality</b>	<b>\$47,530,097</b>	<b>\$77,047,264</b>	<b>\$1,976,513</b>
<b>Water Supply Reliability</b>			
Department of Water Resources	\$8,885,922	\$11,989,574	\$1,194,000
<b>Subtotal, Water Supply Reliability</b>	<b>\$8,885,922</b>	<b>\$11,989,574</b>	<b>\$1,194,000</b>
<b>Water Use Efficiency</b>			
Department of Water Resources	\$5,775,939	\$27,949,466	\$33,695,000
<b>Subtotal, Water Use Efficiency</b>	<b>\$5,775,939</b>	<b>\$27,949,466</b>	<b>\$33,695,000</b>
<b>Subtotal, State</b>	<b>\$157,855,455</b>	<b>\$586,541,632</b>	<b>\$202,611,276</b>
<b>Grand Total</b>	<b>\$157,855,455</b>	<b>\$586,541,632</b>	<b>\$202,611,276</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources **CPPIS ID** DWR\_004  
**Project #** 3860101003501100LB207SURF50  
 0

**Name** Los Vaqueros Reservoir Expansion  
**Description** The purpose of this project is to investigate an expansion (up to 275 taf total) of Contra Costa Water District's existing 100 TAF Los Vaqueros Reservoir to provide water supply reliability and improved water quality for M&I and ecosystem purposes.  
**Objective** Water Supply Reliability  
**Program** Storage

### Project Type

Primary: Planning

### Project Topic

Primary: Storage - Surface

**Grantee/Partner:** DWR and USBR have been funding the studies. CCWD has provided site-specific expertise and project management services to contractors preparing environmental and feasibility documents. ( )

**Grant/Agreement #**

### Project Status

**Status (%)** Work Paused (e.g., pending amendment approval) (40% - 59% Complete)  
**Target Dates (start/end)**  
**Actual Dates (start/end)**

### Project Contacts (Program/Budget)

**P** Ajay Goyal 916-651-9249 agoyal@water.ca.gov  
**B** Mike Myatt (916) 653-6068 dmyatt@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
EIS/EIR	Count (number)	1	
Target Measure Description: This is an EIR/S environmental compliance document needed to permit and construct			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$3,031,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$914,000.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$1,305,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_009

**Project #**      3860102904001800

**Name**      Groundwater Storage

**Description**      Groundwater Storage Program grants

**Objective**      Water Supply Reliability

**Program**      Storage

**Project Topic**

Primary:      Storage - Groundwater

**Project Status**

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	101-294 - Local Assistance	Proposition 13 - 6025	\$2,000,000.00
2007-08 (Actual)	101-294 - Local Assistance	Proposition 13 - 6025	(\$7,838,279.00)

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_010
<b>Project #</b>	tbd		
<b>Name</b>	San Luis Reservoir Low Point Improvement Project		
<b>Description</b>	San Luis Reservoir Low Point Improvement Project - Santa Clara Valley Water District (SCVWD)		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Storage		
<b>Project Topic</b>			
Primary:	Storage - Surface		

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b>
<b>B</b>

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	101-294 - Local Assistance	Proposition 13 - 6027	\$1,998,001.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_011

**Project #**                    3860101007500100

**Name**                        N. Delta Flood Eco

**Description**                The purpose of this project is to capture funding associated with the North Delta Flood Control & Ecosystem Restoration Project.

**Objective**                    Water Supply Reliability

**Program**                      Conveyance

**Project Topic**

### Project Status

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Matt Reeve                    916-651-7014                    mreeve@water.ca.gov

**B** Mike Myatt                      (916) 653-6068                    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$483,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$354,560.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$211,100.44
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$521,322.23
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$447,198.97
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$530,770.37
2010-11 (Actual)	101-294 - Local Assistance	Proposition 1E - 6052	\$0.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$588,835.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 1E - 6052	\$5,000,000.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$5,000,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$588,835.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 1E - 6052	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_012

**Project #** 3860101007501500

**Name** Delta Cross Channel Reoperations/Through Delta Facility

**Description** The purpose of this project is to evaluate and implement operational procedures for the Delta Cross Channel to improve water quality of Delta exports/diversions and to address related fishery concerns.

The Through Delta Facility is a proposed screened diversion facility on the Sacramento River with a capacity up to 4,000 cfs to improve the water quality of Delta exports/diversions and to address related fishery concerns.

**Objective** Water Supply Reliability

**Program** Conveyance

### Project Topic

### Project Status

**Status (%)** Work Active (60% - 79% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Victor Pacheco                      (916) 653-6636                      vpacheco@water.ca.gov

**B** Mike Myatt                              (916) 653-6068                      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,010,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$242,034.03
2006-07 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$1,695,203.91
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$697,173.88
2007-08 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	(\$117,359.24)
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$841,969.28
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$580,712.71
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$1,448,968.10
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	(\$20,046.89)
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$738,803.55
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$2,439,714.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,912,883.26
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$68,201.02
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$197,423.97
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$951,948.58
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$1,543,011.91
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$4,549,614.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$4,549,614.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_014
<b>Project #</b>	3860201017500200		
<b>Name</b>	SDIP		
<b>Description</b>	The purpose of this project is to capture funding associated with the South Delta Improvements Program.		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Conveyance		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P</b> Mark Holderman	916-653-7247	markho@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$11,831,000.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$4,625,492.00
2007-08 (Actual)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2007-08 (Actual)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$4,847,255.38
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$2,225,720.81
2009-10 (Actual)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,164,407.00
2010-11 (Actual)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,200,000.00
2011-12 (Budget)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$1,200,000.00
2012-13 (Proposed)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2012-13 (Proposed)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$1,200,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_017

**Project #** 3860201017500300

**Name** Program Management

**Description** The purpose of this project is to capture funding associated with Conveyance Program Management.

**Objective** Water Supply Reliability

**Program** Conveyance

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Victor Pacheco                      (916) 653-6636                      vpacheco@water.ca.gov

**B** Mike Myatt                              (916) 653-6068                      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$65,000.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$148,522.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$685,576.90
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$124,673.64
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$48,636.18
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$98,123.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$98,123.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_018

**Project #** 3860101007502100.DFF and 1010075020

<b>Name</b>	Delta Fish Facility Improvements Project (DFFIP)
<b>Description</b>	The purpose of this project is to capture funding associated with DFFIP - Collection Handling Transportation and Release (CHTR) of fish at the Skinner fish salvage facility.
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Conveyance
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Victor Pacheco    (916) 653-6636    vpacheco@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2006-07 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2006-07 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$266,633.89
2007-08 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$210,197.00
2007-08 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$458,193.05
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$31,464.36
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$30,147.39
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$184,452.07
2009-10 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$170,112.44
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$51,702.80
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$381,888.26

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2011-12 (Budget)	001-099 - State Operations	Proposition 13 - 6026	\$1,437,260.64
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$601,741.67
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$956,635.84
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$710,504.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$710,504.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_019
<b>Project #</b>	3860101007501100		
<b>Name</b>	SD Hydrodynamic Inv		
<b>Description</b>	The purpose of this project is to capture funding associated with the South Delta Hydrodynamic Investigations.		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Conveyance		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

<b>P</b> Victor Pacheco	(916) 653-6636	vpacheco@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$938,891.00
2007-08 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$702,188.25
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$336.69
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$37,533.00
2008-09 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$191,788.02
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$489,879.42
2009-10 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$141,242.71
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$19,680.52
2010-11 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2011-12 (Budget)	001-099 - State Operations	Proposition 13 - 6026	\$1,057,000.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$1,552,804.29
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$487,228.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$487,228.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_031  
**Project #** 3860102501001000

**Name** Desal - Admin  
**Description** Desalination Program Administration  
**Objective** Water Supply Reliability  
**Program** Water Use Efficiency

#### Project Type

Primary: Administrative - Program Delivery

#### Project Topic

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$168,936.82
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$259,289.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$269,000.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$133,159.07
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$282,779.85
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$246,253.84
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$268,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_032
<b>Project #</b>	3860102501001400		
<b>Name</b>	Desal - Grants		
<b>Description</b>	Desalination Program Grants fund various statewide projects that include construction projects, feasibility studies, pilot and demonstration efforts, and research and development efforts.		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$16,708,910.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_033
<b>Project #</b>	3860101013000100		
<b>Name</b>	Desal & Recycling - tech asst		
<b>Description</b>	Desalination and Recycling Technical Assistance		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

**P**  
  
**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 204 - 0445	\$114,026.00
2007-08 (Actual)	001-099 - State Operations	Proposition 204 - 0445	\$117,832.02
2008-09 (Actual)	001-099 - State Operations	Proposition 204 - 0445	\$30,208.23
2009-10 (Actual)	001-099 - State Operations	Proposition 204 - 0445	\$4,056.55
2010-11 (Actual)	001-099 - State Operations	Proposition 204 - 0445	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 204 - 0445	\$7,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 204 - 0445	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_035
<b>Project #</b>	3860102502000100		
<b>Name</b>	CIMIS		
<b>Description</b>	California Irrigation Management Information System		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$780,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$796,499.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$902,271.17
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$876,732.45
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$878,555.15
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$818,422.70
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$932,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$932,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_036
<b>Project #</b>	3860102501000100		
<b>Name</b>	Urban Tech. Asst.		
<b>Description</b>	Urban Water Use Efficiency Technical Assistance		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Type</b>			
<b>Primary:</b>	Administrative - Technical Assistance (inc. Watershed Coord.)	<b>Secondary:</b>	Administrative - Staffing - Projects;

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$213,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$241,249.81
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$238,329.44
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$253,318.41
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$249,325.98
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$231,376.66
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$275,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$275,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_037

**Project #**                    3860102501000200

**Name**                        WUE Tech. Asst.

**Description**                Agricultural and Urban Water Use Efficiency Technical Assistance

**Objective**                    Water Supply Reliability

**Program**                      Water Use Efficiency

#### Project Type

Primary:    Administrative - Technical Assistance (inc. Watershed Coord.)    Secondary:    Administrative - Staffing - Projects;

### Project Status

**Status (%)**    Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi                    916-651-9662                    malemi@water.ca.gov

**B** Mike Myatt                            (916) 653-6068                    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$142,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$160,312.35
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$130,677.11
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$54,009.66
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$40,114.90
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$22,135.53
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$46,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$46,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_038  
**Project #** 3860102502000200

**Name** Ag Tech. Asst.  
**Description** Agricultural Water Conservation Technical Assistance  
**Objective** Water Supply Reliability  
**Program** Water Use Efficiency

#### Project Type

**Primary:** Administrative - Technical Assistance (inc. Watershed Coord.)    **Secondary:** Administrative - Staffing - Projects;

### Project Status

**Status (%)** Work Active (Ongoing)  
 Target Dates (start/end)  
 Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov  
**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$859,000.00
2006-07 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,065,722.05
2007-08 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,093,010.96
2008-09 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$950,099.29
2009-10 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,242,670.95
2010-11 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,261,468.00
2011-12 (Budget)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,327,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,327,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_039
<b>Project #</b>	3860102501000500		
<b>Name</b>	Urban Tech. Asst.		
<b>Description</b>	Urban Water Conservation Technical Assistance		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Type</b>			
<b>Primary:</b>	Administrative - Technical Assistance (inc. Watershed Coord.)	<b>Secondary:</b>	Administrative - Staffing - Projects;

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$897,000.00
2006-07 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$946,326.82
2007-08 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$856,192.89
2008-09 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$933,967.15
2009-10 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,008,210.35
2010-11 (Actual)	001-099 - State Operations	Other State Fund - ERPA 0465	\$942,185.52
2011-12 (Budget)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,134,000.00
2012-13 (Proposed)	001-099 - State Operations	Other State Fund - ERPA 0465	\$1,134,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_040
<b>Project #</b>	3860102904000200		
<b>Name</b>	Ag Water Cons. Loans		
<b>Description</b>	Agricultural Water Conservation Loans		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	101-294 - Local Assistance	Proposition 13 - 6023	\$603.00
2007-08 (Actual)	101-294 - Local Assistance	Proposition 13 - 6023	\$0.00
2007-08 (Actual)	490-494 - Reappropriation - Local Assistance	Proposition 13 - 6023	\$0.00
2008-09 (Actual)	101-294 - Local Assistance	Proposition 13 - 6023	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 13 - 6023	\$0.00
2009-10 (Actual)	490-494 - Reappropriation - Local Assistance	Proposition 13 - 6023	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6023	\$0.00
2010-11 (Actual)	Continuous Reappropriation	Proposition 13 - 6023	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_041
<b>Project #</b>	1025010040		
<b>Name</b>	WUE Grants		
<b>Description</b>	Water Use Efficiency Grants		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$28,075,244.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$16,921,636.10
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$59,874.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$9,642.90
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$9,642.90
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 50 - 6031	\$13,135,477.10
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$17,980,000.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$3,740,000.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 13 - 6023	\$4,505,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_044

**Project #**                    3860102501001300

**Name**                        WUE Prog Support

**Description**                Water Use Efficiency Program Delivery and Program Support

**Objective**                    Water Supply Reliability

**Program**                     Water Use Efficiency

**Project Type**

Primary:    Administrative - Program Delivery

**Project Topic**

### Project Status

**Status (%)**    Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi                    916-651-9662                    malemi@water.ca.gov

**B** Mike Myatt                            (916) 653-6068                    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$364,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$478,814.47
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$359,881.29
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$265,716.06
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$334,965.61
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$308,760.44
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$362,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$362,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_045

**Project #** 3860102501000900.TA

**Name** WUE Tech. Asst.

**Description** Water Use Efficiency Technical Assistance

**Objective** Water Supply Reliability

**Program** Water Use Efficiency

#### Project Type

Primary: Administrative - Technical Assistance (inc. Watershed Coord.)

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$783,987.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$512,756.34
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$26,020.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$728,988.22
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$489,011.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$5,520,989.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_046
<b>Project #</b>	3860102501000900.SM		
<b>Name</b>	WUE Sci & Monitor		
<b>Description</b>	Water Use Efficiency Science & Monitoring		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Use Efficiency		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P</b> Manucher Alemi	916-651-9662	malemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$614,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$822,397.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$582,613.68
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_048

**Project #** 4600003886

**Name** Low Intensity Chemical Dosing Project

**Description** The purpose of this project is to assess the feasibility of reducing dissolved organic carbon (DOC) concentrations and disinfection byproduct precursors (DBP) in Delta island drainage water as a means of improving water quality and mitigating subsidence. The research will quantify the improvement in water quality resulting from the use of coagulants to remove DOC and BHP.

**Objective** Water Quality

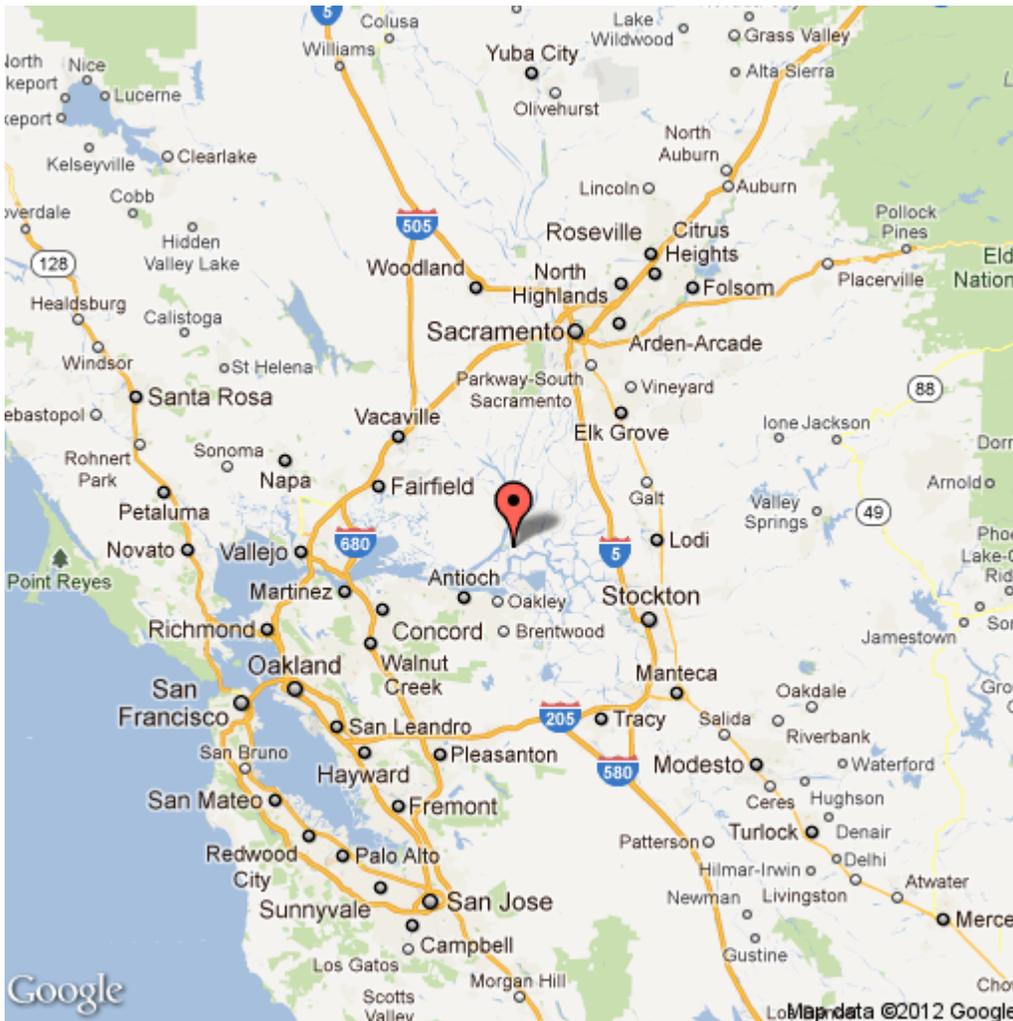
**Program** Water Quality

### Project Type

**Primary:** Research      **Secondary:** Infrastructure Improvement;

### Project Topic

**Primary:** Treatment Technology      **Secondary:** Source Controls;



Site	Latitude	Longitude
	38.11319	-121.66778

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	8/1/2007	2/28/2011
Actual Dates (start/end)	8/1/2007	

Project Contacts (Program/Budget)		
<b>P</b> Bob Pedlar	(916) 653-5085	rpedlar@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Other: Reduce dissolved organic carbon (DOC)	mg/l (milligrams per liter)	0	0
Target Measure Description: The goal of the project is to demonstrate that the technology works by "substantially" reducing DOC. The effectiveness of the technology will be assessed in the final report, which will document the actual reduction in DOC.			
Actual Measure Description:			
Other: Reduce trihalomethane formation potential (THMFP)	mg/l (milligrams per liter)	0	0
Target Measure Description: The goal of the project is to demonstrate that the technology works by "substantially" reducing THMFP. The effectiveness of the technology will be assessed in the final report, which will document the actual reduction in THMFP.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$1,534,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_049

**Project #** 4600003804

**Name** Contra Costa Canal Replacement

**Description** The purpose of this project is to encase the first 1900 feet of the Contra Costa Canal. Reduce non-point source degradation of the unlined Contra Costa Canal by encasing the canal to prevent groundwater seepage from entering the Contra Costa Water District's water supply. The project benefits the State Water Project and Central Valley Project by removing degradation that affects water quality as specified in Decision 1641. The project may include best management practices on adjacent land to the canal to reduce applied water or increase distance between applied water and the canal as a means of reducing groundwater seepage into the Canal. Reductions in salinity concentration will be measurable.

**Objective** Water Quality

**Program** Water Quality

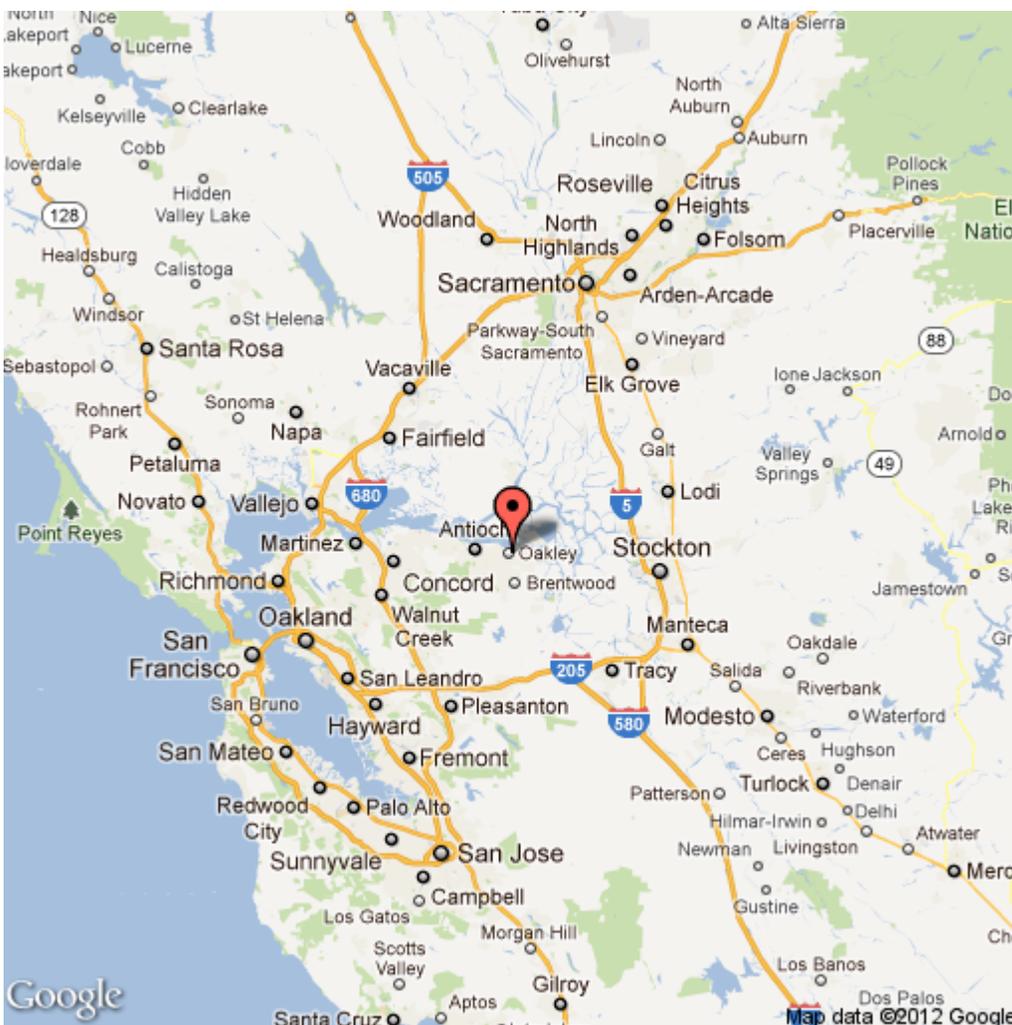
**Project Type**

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Complete Construction

**Project Topic**

Primary: Constituents – Salinity



Site	Latitude	Longitude
	37.99810	-121.69937

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	10/1/2007	9/30/2010
Actual Dates (start/end)	10/1/2007	

Project Contacts (Program/Budget)		
<b>P</b> Bob Pedlar	(916) 653-5085	rpedlar@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Salinity Reduction	mg/l (milligrams per liter)	10	
Target Measure Description: Reductions in salinity at Contra Costa Canal Pumping Plant #1 will be significant and measurable (estimated reduction to be a minimum of 10mg/L) after the project is completed. The project will eliminate a long standing problem of saline groundwater infiltration into an unlined portion of the canal.			
Actual Measure Description:			
Water Conservation	Water volume (acre-feet)	9000	
Target Measure Description: Estimated water savings of between 9,000 and 34,000 acre-feet per year.			
Actual Measure Description:			

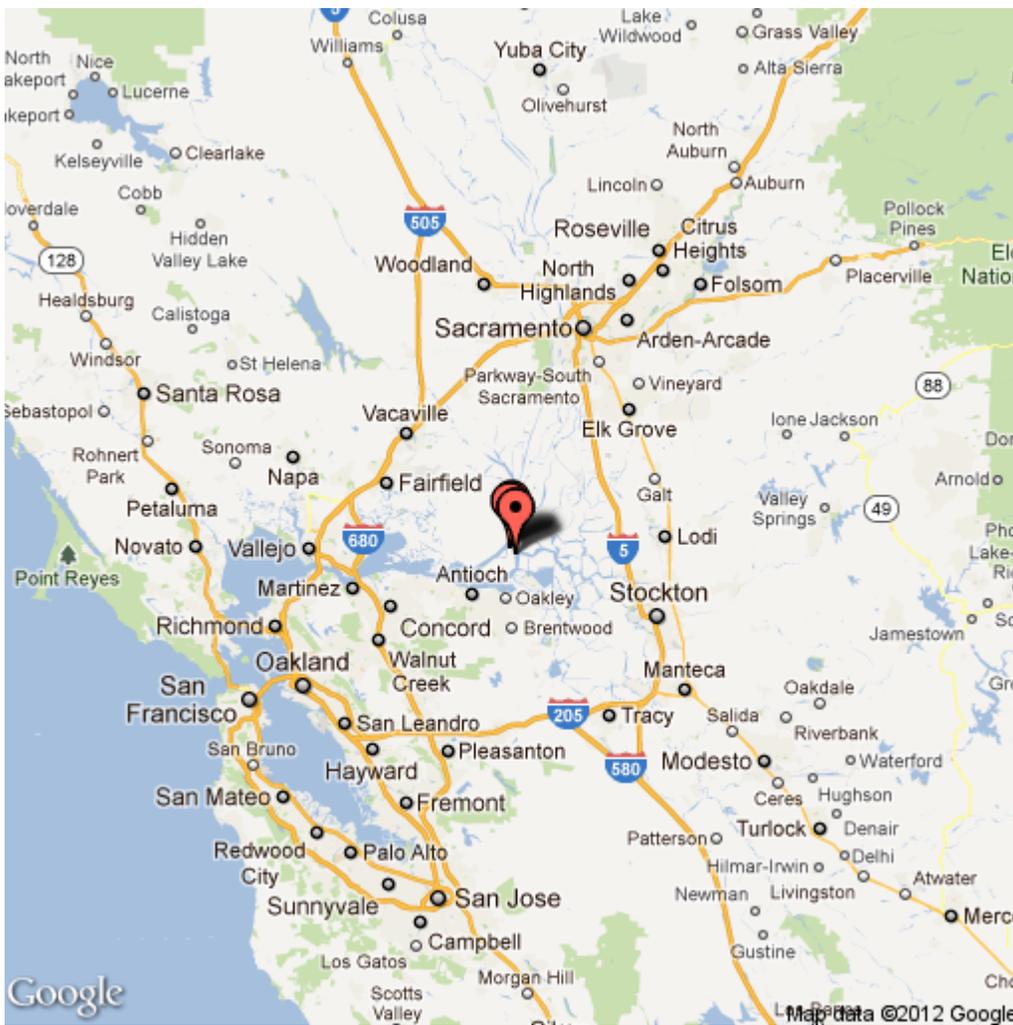
### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$2,090,930.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$733,070.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_050
<b>Project #</b>	3860101029000100	<b>Contract #</b>	4600007951 & 4600004591
<b>Name</b>	Franks Tract Project		
<b>Description</b>	The purpose of this project is to influence the movement of fish species of concern to areas that provide favorable habitat conditions, reduce sea water intrusion, and improve operational flexibility of the SWP and CVP. DWR and USBR are preparing environmental documentation evaluating installation of operable gates at Threemile Slough to enhance conditions for fish species of concern, improve water quality in the interior Delta, and improve reliability of export operations.		
<b>Objective</b>	Water Quality		
<b>Program</b>	Water Quality		
<b>Project Type</b>			
Primary:	Infrastructure Improvement		
Current Phase (If Primary Type is "Infrastructure Improvement")		Complete Draft FR/EIS/EIR	
<b>Project Topic</b>			
Primary:	Permanent Operable Barriers		



Site	Latitude	Longitude
Franks Tract 1a	38.1067783	-121.6975076
Franks Tract 1b	38.10370359	-121.6996212
Franks Tract 2a	38.09165152	-121.6869846
Franks Tract 2b	38.0917086	-121.6844298

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

Project Status		
<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	10/8/2007	8/25/2014
Actual Dates (start/end)	2/8/2008	

Project Contacts (Program/Budget)		
<b>P</b> Victor Pacheco	(916) 653-6636	vpacheco@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

Output Measures			
<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Other: Operable Barrier Constructed	Count (number)	1	0
Target Measure Description: An operable barrier constructed in Threemile Slough to improvement water quality and enhance movement of sensitive fish species to aresas of improved habitat conditions.			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$562,490.27
2006-07 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$195,000.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$24,914.00
2007-08 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$16,242.52
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$407,332.76
2007-08 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$405,500.00
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$435,350.81
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$915,889.71
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$475,155.39
2008-09 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$329,396.18
2008-09 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$84,539.51
2008-09 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$607,033.90
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$2,124,997.89
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$595,125.61
2008-09 (Actual)	803 - Capital Outlay (SBX2 1)	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$63,871.40
2009-10 (Actual)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$11,858.70
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$916,781.44

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$15,650.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$1,523,824.49
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$614,731.55
2009-10 (Actual)	803 - Capital Outlay (SBX2 1)	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$373,266.20
2010-11 (Actual)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	301-400 - Capital Outlay	State Water Project - 0502	\$0.00
2010-11 (Actual)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$46,902.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$61,338.90
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$390,235.94
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$290.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$511,805.94
2010-11 (Actual)	803 - Capital Outlay (SBX2 1)	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 13 - 6026	\$572,882.00
2011-12 (Budget)	301-400 - Capital Outlay	Proposition 13 - 6026	\$17,000,000.00
2011-12 (Budget)	301-400 - Capital Outlay	State Water Project - 0502	\$0.00
2011-12 (Budget)	301-400 - Capital Outlay	Proposition 50 - 6031	\$10,000,000.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$230,906.78
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$614,549.01
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$586,757.48
2011-12 (Budget)	490-494 - Reappropriation	Proposition 50 - 6031	\$1,644,493.54
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$976,660.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$910,513.00
2011-12 (Budget)	803 - Capital Outlay (SBX2 1)	Proposition 13 - 6026	\$3,450,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	301-400 - Capital Outlay	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	301-400 - Capital Outlay	State Water Project - 0502	\$0.00
2012-13 (Proposed)	301-400 - Capital Outlay	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$910,513.00
2012-13 (Proposed)	803 - Capital Outlay (SBX2 1)	Proposition 13 - 6026	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_054
<b>Project #</b>	3860102002500400	<b>Contract #</b>	U05SC031

**Name** Delta Modeling -- Delta Water Quality Impact

**Description** The purpose of this project is to look at the various impacts to water quality in the Delta. The work is completed by one DWR staff Engineer. This year(FY 2009-10) the project is focusing on improving the estimates of Delta Island Consumptive Use in the Delta. Agricultural diversions and returns in the Delta impact the local water quality and are not for the most part measured. Much of that water is exported for drinking water uses. Consumptive Use also impacts the total Net Delta Outflow especially when the Net Delta outflow is low. With low Net Delta Outflow there can be salinity intrusion from the ocean which can also be exported for drinking water. In understanding the impact of agriculture, drinking water quality can be better managed and the accuracy of Delta Modeling for any Delta project can be improved.

**Objective** Water Quality

**Program** Water Quality

**Project Type**

Primary: Administrative - Program Delivery

**Project Topic**

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Tara Smith	(916) 653-9885	tara@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$159,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$137,504.00
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$99,978.45
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$170,878.76
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$139,538.94
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$151,513.86
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$169,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$169,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_055
<b>Project #</b>	3860102002500100		
<b>Name</b>	Delta Water Quality Modeling		
<b>Description</b>	The purpose of this project is to better understand through data analysis and modeling the various impacts to water quality in the Delta using available data and models. The funding is primarily used for DWR staff analysis. This year (FY 2009-10) the focus has been on determining model boundary conditions for dissolved organic carbon and on creating historical simulations of flow and water quality to supplement observed data in areas where water quality data isn't monitored.		
<b>Objective</b>	Water Quality		
<b>Program</b>	Water Quality		
<b>Project Type</b>			
Primary:	Administrative - Program Delivery		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

<b>P</b> Tara Smith	(916) 653-9885	tara@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$80,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$33,441.04
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$0.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$57,307.19
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$54,011.18
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$67,616.80
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$78,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$78,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_057
<b>Project #</b>	Multiple, TBD	<b>Contract #</b>	Multiple, TBD
<b>Name</b>	Delta Water Quality Projects - Placeholder		
<b>Description</b>	The purpose of this program is to implement Delta water quality improvement projects that protect drinking water supplies, including those that 1) reduce salinity or other pollutants at agricultural or drinking water intakes in the Delta or 2) reduce subsurface drainage from the west side of the San Joaquin Valley into the San Joaquin River.		
<b>Objective</b>	Water Quality		
<b>Program</b>	Water Quality		
<b>Project Type</b>			
Primary:	Administrative - Funding Amounts Not Yet Assigned to Projects		
Current Phase (If Primary Type is "Infrastructure Improvement")		Initiate Appraisal Study	
<b>Project Topic</b>			

Grantee/Partner: Solicitation Phase 1, grantees will be City of Stockton, Contra Costa Water District, Solano County (Grantee)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Funding Enacted (Ongoing)	
Target Dates (start/end)	12/31/2010	
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Genevieve Schrader	(916) 653-2118	schrader@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00
2008-09 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$167,580.46
2009-10 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$173,475.16
2010-11 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$3,651.74
2010-11 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$45,750,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$450,000.00
2011-12 (Budget)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$2,055,432.51
2011-12 (Budget)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$36,600,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$450,000.00
2012-13 (Proposed)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00

### CALFED Project Performance Information System (CPPIS) Project Fact Sheet

#### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2012-13 (Proposed)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_059
<b>Project #</b>	3860302002000700		
<b>Name</b>	Delta Levees Support		
<b>Description</b>	The purpose of this project is to capture funding associated with Delta Levees Program Support.		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

**P**  
  
**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,959,000.00
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$455,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,995,079.60
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$3,341,968.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$82,066.00
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$4,407,560.73
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$4,831,771.95
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$196,587.59
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$4,398,224.93
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$6,066,458.76
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2008-09 (Actual)	Continuous Reappropriation	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$3,544,660.70
2009-10 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$13,954,000.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$1,280,217.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$360,421.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$10,166.72
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$1,564,938.86
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$746,909.22

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$3,384,137.00
2010-11 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$714,462.08
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$217,178.79
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,311,914.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$750,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 1E - 6052	\$3,860,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 1E - 6052	\$512,539.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$390,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$1,311,914.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$750,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 1E - 6052	\$3,860,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 1E - 6052	\$510,800.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$390,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_063
<b>Project #</b>	3860101033000100		
<b>Name</b>	West Delta Levees		
<b>Description</b>	The purpose of this project is to capture funding associated with West Delta Levees Program Support.		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b>
<b>B</b>

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$172,659.84
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$975,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$796,438.78
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$629,768.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$629,768.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID** DWR\_064  
**Project #** 3860302002000200.F0075100728  
 10

<b>Name</b>	DRMS
<b>Description</b>	The purpose of this project is to capture funding associated with the Delta Risk Management Strategy.
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Topic</b>	

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$3,000,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$3,486,284.00
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$2,044,532.71
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$361,086.15
2009-10 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$2,000,000.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$1,107,396.00
2011-12 (Budget)	001-099 - State Operations	Proposition 1E - 6052	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 1E - 6052	\$892,604.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 1E - 6052	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 1E - 6052	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_068
<b>Project #</b>	3020020033&34		
<b>Name</b>	Delta Levees Projects		
<b>Description</b>	<p>The purpose of this program is to provide for financial assistance to local agencies for the maintenance and rehabilitation of non-project and project levees that meet prescribed requirements.</p> <p>Description: The Delta Levees Special Flood Control Projects program provides funds to designated local agencies for flood control projects that mainly consist of levee rehabilitation and repair efforts and are relative to habitat mitigation and net long-term improvement efforts.</p>		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

P  
  
B

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2003-04 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	(\$250,000.00)
2005-06 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$13,275,698.00
2005-06 (Actual)	101-294 - Local Assistance	General Fund - 0001	(\$250,000.00)
2006-07 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	(\$1,653,389.00)
2006-07 (Actual)	101-294 - Local Assistance	General Fund - 0001	\$5,749,016.36
2007-08 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$48,705,510.00
2007-08 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$50,069,975.00
2008-09 (Actual)	Continuous Reappropriation	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 1E - 6052	\$21,500,000.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$1,062,864.55
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$679,868.51
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$18,257,266.94
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2012-13 (Proposed)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_073

**Project #** 3860101003501000

**Name** Fish Passage Improvement Program (FPIP)

**Description** The purpose of this project is to achieve the fish passage goals from the CALFED Record of Decision and Ecosystem Restoration Program fish passage milestones and goals. All work is done in the tributaries to the Sacramento River and San Joaquin River. There are no ERP fish passage goals for the Delta so we do not work in the Delta.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Planning	Secondary: Administrative - Technical Assistance (inc. Watershed Coord.); Administrative - Program Delivery; Administrative - Staffing - Projects;
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### Project Topic

Primary: Fish Passage

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Leslie Pierce                      (916) 651-9630                      lpierce@water.ca.gov

**B** Shelly Singh                        (916) 653-7537                      ssingh@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,155,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,166,140.00
2006-07 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$18,381.36
2007-08 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,106,937.76
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,179,869.18
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$925,384.80
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_075

**Project #**      3860203026000100

**Name**      Delta Fish Agreement (DFA)

**Description**      Delta Fish Agreement (DFA) - Annual Fund Account, this project now serves as an umbrella project linking 14 current individual DFA projects under the Super Group name "Delta Fish Agreement" (DFA). The project began in 1986 and was commonly known as the 'Four Pumps Agreement' between the DWR and Department of Fish and Game (DFG). Now known as the Delta Fish Agreement, it was established to offset direct losses of fish caused by the diversion of water at the Harvey O. Banks Delta Pumping Plant. Among its provisions, the agreement provides for the estimation of annual fish losses and mitigation credits, and for the funding and implementation of mitigation projects including water exchange projects to provide salmon passage flows, enhanced law enforcement, stocking of salmon, steelhead and striped bass, fish screens and ladders, guidance barriers, and numerous salmon habitat enhancement projects.

Annual Mitigation funding component (this Annual account) has no termination date. Since 1986 approximately \$60 million in combined funding from Annual and \$15 Million Lump Sum components has been approved for over 40 fish mitigation projects under the Delta Fish Agreement. About \$44 million of the approved funds have been expended to date and the remaining approved funds are allocated for new or longer term projects. NOTE: All implementation funds expended under the umbrella of the DFA are associated with the individual projects. Note that the individual projects expenditures for a given year under the Delta Fish Agreement, when totaled, will not equal the sum of the cost expenditure for this Annual Account "umbrella", due to additional costs in addition to the project contracts such as travel, training, administration, equipment, etc. and labor costs of staff running the individual projects under this Program at DFG and DWR agencies.

**Objective**      Ecosystem Restoration

**Program**      Ecosystem Restoration

### Project Topic

**Grantee/Partner:**      Department of Fish and Game. See individual Delta Fish Agreement (DFA) Super Group project records for project partners. (Partner)

**Grant/Agreement #**

### Project Status

**Status (%)**      Work Active (Ongoing)

Target Dates (start/end)      12/30/1986

Actual Dates (start/end)      12/30/1986

### Project Contacts (Program/Budget)

**P** Laura Flournoy      (916) 376-9730      lflourno@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,509,000.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$2,146,934.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$3,176,989.67
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$2,608,995.89
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$393,664.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$3,444,217.81
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$4,003,418.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$4,003,418.00



## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_077
<b>Project #</b>	3860101020000200	<b>Contract #</b>	4600008068
<b>Name</b>	Ecosystem Water Quality -- Dissolved Oxygen & Abandoned Mines		
<b>Description</b>	The purpose of this project is to fund staff salaries as follows: DWR staff to administer an interagency agreement with DFG (contract #4600008068), which will give out grants for actions to address low dissolved oxygen in the Stockton Deep Water Ship Channel and abandoned mines drainage to reduce methyl mercury in the Delta; DFG staff to administer those grants; DWR staff to work on the SDWSC Demonstration Dissolved Oxygen Project.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Restoration	Secondary:	Research; Administrative - Program Delivery;
<b>Project Topic</b>			
Primary:	Ecosystem Water and Sediment Quality		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)	6/22/2009		
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P Leslie Pierce</b>	(916) 651-9630	lpierce@water.ca.gov
<b>B Shelly Singh</b>	(916) 653-7537	ssingh@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Other: DFG Invoices Paid	Other: Dollars	9976076	0
Target Measure Description: \$9,976,076 is the amount given out by the Department of Fish & Game and reimbursed by the Department of Water Resources.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$779,579.49
2006-07 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$2,725,557.00
2007-08 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$1,644,996.99
2007-08 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$8,907,650.53
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2008-09 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$3,872,868.16
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$4,523,574.10
2009-10 (Actual)	490-494 - Reappropriation - State Operations	Proposition 13 - 6026	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	001-099 - State Operations	Proposition 13 - 6026	\$88,415.94
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$170,424.02
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$53,748.91
2011-12 (Budget)	001-099 - State Operations	Proposition 13 - 6026	\$92,000.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$12,073,904.78
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$2,515,925.99
2012-13 (Proposed)	001-099 - State Operations	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 13 - 6026	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_084

**Project #** 3860203025600000&38602010070  
00900

<b>Name</b>	IEP - Baseline
<b>Description</b>	The purpose of this project is to capture funding associated with the Interagency Ecological Program - Core.
<b>Objective</b>	Coordination and Science
<b>Program</b>	Science
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

**P** Rich Breuer                      916-376-9694                      rich@water.ca.gov

**B** Mike Myatt                        (916) 653-6068                      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$6,425,000.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$6,223,000.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$6,278,000.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$5,548,496.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$6,717,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$5,200,000.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$7,071,500.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$7,378,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_085
<b>Project #</b>	3860201007000900.POD		
<b>Name</b>	IEP - POD		
<b>Description</b>	The purpose of this project is is to capture funding associated with the Interagency Ecological Program - Pelagic Organism Decline investigations.		
<b>Objective</b>	Coordination and Science		
<b>Program</b>	Science		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,321,652.00
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,987,624.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,800,000.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,929,950.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$907,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$511,973.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$1,335,000.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$828,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_091

**Project #**                    3860201007000400v10760500002

**Name**                        Species Recovery

**Description**                The purpose of this project is to capture funding associated with the Species Recovery Fund.

**Objective**                    Coordination and Science

**Program**                     Bay Delta Conservation Plan

**Project Topic**

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Mike Myatt                    (916) 653-6068    dmyatt@water.ca.gov

**B** Mike Myatt                    (916) 653-6068    dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$5,300,000.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$6,700,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_092

**Project #**      3860201007000400

**Name**      BDCP

**Description**      The purpose of this project is to capture funding associated with Bay-Delta Conservation Plan Development.

**Objective**      Coordination and Science

**Program**      Bay Delta Conservation Plan

**Project Topic**

**Project Status**

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,835,623.75
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$3,865,329.39
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$2,774,570.60
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,831,717.25
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$2,997,469.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$3,164,559.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$3,214,428.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_093
<b>Project #</b>	3860101003501200		
<b>Name</b>	WSR Asst. to Locals		
<b>Description</b>	Water Supply Reliability Program - Assistance to Locals		
<b>Objective</b>	Water Supply Reliability		
<b>Program</b>	Water Supply Reliability		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$4,617,753.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$4,148,106.04
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$5,234,736.00
2008-09 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$2,195,217.88
2009-10 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$2,331,524.47
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$74,524.85
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$664,755.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$785,000.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$315,000.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_094

**Project #**                    3860101003501300

**Name**                        WSR Prog Supp

**Description**                Water Supply Reliability Program Support

**Objective**                    Water Supply Reliability

**Program**                     Water Supply Reliability

**Project Topic**

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,786,000.00
2006-07 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$1,843,368.00
2007-08 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_123

**Project #**

<b>Name</b>	AB 1881
<b>Description</b>	Water conservation and landscaping - SFL BCP
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Water Use Efficiency
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov  
**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$158,016.22
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$330,579.66
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$272,327.97
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_126

**Project #**                    4600004511

**Name**                        Butte Water District Groundwater Storage

**Description**

**Objective**                  Water Supply Reliability

**Program**                    Storage

**Project Type**

Primary:    Infrastructure Improvement

*Current Phase (If Primary Type is "Infrastructure Improvement")*                    Start Construction

**Project Topic**

Primary:    Storage - Groundwater

**Project Status**

**Status (%)**    Work Active (1% - 19% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Well Construction	Count (number)	5	3
Target Measure Description: Construction of two production wells and three monitoring wells			
Actual Measure Description: The three monitoring wells are complete, the two production wells are not			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	001-099 - State Operations	Proposition 13 - 6025	\$1,397,149.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_131

**Project #**                    2028

**Name**                        Bacon Island - RD 2028

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$24,253.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_132

**Project #**                    BIMID

**Name**                        Magnetic Anomaly Study, Bethel Island.

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$18,698.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources **CPPIS ID** DWR\_133

**Project #** 756

**Name** Bouldin Island - RD 756

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Research

**Project Topic**

Primary: Special Projects: Levee Stability

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end) 7/1/2008 6/30/2008

Actual Dates (start/end) 7/1/2008 6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$26,852.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_134
<b>Project #</b>	2033		
<b>Name</b>	Brack Tract - RD 2033		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	7/1/2008	6/30/2008
Actual Dates (start/end)	7/1/2008	6/30/2008

**Project Contacts (Program/Budget)**

<b>P</b>
<b>B</b>

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$21,159.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_135

**Project #**                    2029

**Name**                        Empire Tract - RD 2029

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$19,490.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_136

**Project #**                    3

**Name**                    Grand Island - RD 3

**Description**            The purpose of this project is to perform ongoing levee maintenance

**Objective**                Levees

**Program**                Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008            6/30/2008

Actual Dates (start/end)    7/1/2008            6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$21,705.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_137

**Project #**                    2060

**Name**                        Magnetic Anomaly Study, Hastings Tract.

**Description**

**Objective**                  Levees

**Program**                    Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$27,970.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_138

**Project #**                    2025

**Name**                        Holland Tract - RD 2025

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$21,877.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_139

**Project #**                    2044

**Name**                        King Island - RD 2044

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$16,201.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_140

**Project #**                    2041

**Name**                        Medford Island - RD 2041

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$10,355.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_141

**Project #**                    2065

**Name**                        Veale Tract - RD 2065

**Description**                The purpose of this project is to perform ongoing levee maintenance

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Research

**Project Topic**

Primary:    Special Projects: Levee Stability

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)    7/1/2008                    6/30/2008

Actual Dates (start/end)    7/1/2008                    6/30/2008

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$10,028.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_145

**Project #**                      341

**Name**                          District Levee Repair Sherman Island - RD 341

**Description**                The purpose of this project is to perform ongoing levee maintenance. District Levee Repair Project, Mayberry Farms (Duck), Sherman Island.

**Objective**                    Levees

**Program**                      Levee System Integrity

**Project Type**

Primary:    Infrastructure Improvement

**Project Topic**

**Project Status**

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Restoration/Conversion (to new habitat)	Acres	9937	

Target Measure Description: Statistical performance information presented here is derived from the 1993 Sacramento, San-Joaquin Delta Atlas report. Output information expressed here in miles and acreage are used for data sample purposes only; these output statistics represent the entire island and are not intended to relate to the specific project.

Actual Measure Description:

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$2,500,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_146

**Project #**                    341

**Name**                        Hwy 160-Clearing and Grubbing, Sherman Island.

**Description**

**Objective**                    Levees

**Program**                     Levee System Integrity

**Project Type**

Primary:    Infrastructure Improvement

**Project Topic**

### Project Status

**Status (%)**    Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P**

**B**

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Levee Repaired or Improved	Miles	19.5	
Target Measure Description: Statistical performance information presented here is derived from the 1993 Sacramento, San-Joaquin Delta Atlas report. Output information expressed here in miles and acreage are used for data sample purposes only; these output statistics represent the entire island and are not intended to relate to the specific project.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$275,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_155  
**Project #** 3860201017500500

**Name** Temporary Barriers Project

**Description** The purpose of this project is to prepare environmental documents, obtain regulatory permits, and administer the annual construction, operation, and monitoring of the Temporary Barriers. The objective of this project is: to protect San Joaquin salmon migrating through the Delta and provide an adequate agricultural water supply in terms of quantity, quality, and channel water levels to meet the reasonable and beneficial needs of water users in the south Delta area. The TBP also takes actions to protect agricultural diversions that do not benefit from the operations of the barriers, from the adverse effects of the barriers.

**Objective** Water Supply Reliability

**Program** Conveyance

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mark Holderman    916-653-7247    markho@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	510 - State Water Project	State Water Project - 0506	\$0.00
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$5,326,860.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0506	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$7,960,034.42
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$8,322,518.43
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$5,852,299.14
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$8,478,103.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$8,478,103.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_156

### Project #

**Name** Carbon Sequestration/Rice Research – Twitchell Island

**Description** The purpose of this project is for rice cultivation, farm maintenance, and subsidence/carbon sequestration research for Twitchell Island. Project funding agreement was fully executed on June 3, 2008 between Department of Water Resources and Reclamation District 1601. Reimbursement for project expenses is authorized under project funding agreement TW 08-3.0.

**Objective** Levees

**Program** Levee System Integrity

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	510 - State Water Project	State Water Project - 0502	\$650,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_157

#### Project #

<b>Name</b>	Surface Storage Feasibility Studies
<b>Description</b>	Surface Storage Feasibility studies for North of the Delta Offstream Storage, Los Vaqueros Reservoir Expansion, Upper San Joaquin River Investigations, and Common Assumptions
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Storage
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov  
**B** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 50 - 6031	\$3,409,099.93
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$500,408.08
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 50 - 6031	\$326,605.60
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$5,888,310.55
2010-11 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$3,022,755.64
2011-12 (Budget)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00
2012-13 (Proposed)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_158

#### Project #

<b>Name</b>	Surface Storage Feasibility Studies - Climate Change
<b>Description</b>	Climate change efforts related to Surface Storage feasibility studies
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Storage
<b>Project Topic</b>	

### Project Status

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov  
**B** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$235,840.87
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 84 - 6051	\$364,159.13

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_159

**Project #**

**Name** Delta Habitat Conservation and Conveyance Program (DHCCP)

**Description**

**Objective** Water Supply Reliability

**Program** Conveyance

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Teresa Engstrom      916-653-1993      tengstro@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$28,247,092.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$39,416,962.26
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$38,981,818.88
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$36,538,246.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$92,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_160

**Project #**

**Name** Delta Levees Projects and Support

**Description**

**Objective** Levees

**Program** Levee System Integrity

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$832,466.27
2008-09 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$9,957,828.77
2009-10 (Actual)	505 - State Operations (SBX7 8)	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	505 - State Operations (SBX7 8)	Proposition 1E - 6052	\$0.00
2009-10 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 84 - 6051	\$85,000,000.00
2009-10 (Actual)	605 - Local Assistance (SBX7 8)	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	605 - Local Assistance (SBX7 8)	Proposition 1E - 6052	\$0.00
2010-11 (Actual)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	506 - State Operations (SB 855)	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	506 - State Operations (SB 855)	Proposition 1E - 6052	\$0.00
2010-11 (Actual)	606 - Local Assistance (SB 855)	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	606 - Local Assistance (SB 855)	Proposition 1E - 6052	\$0.00
2011-12 (Budget)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$5,000,000.00
2011-12 (Budget)	506 - State Operations (SB 855)	Proposition 84 - 6051	\$4,170,000.00
2011-12 (Budget)	506 - State Operations (SB 855)	Proposition 1E - 6052	\$20,675,000.00
2011-12 (Budget)	606 - Local Assistance (SB 855)	Proposition 84 - 6051	\$27,830,000.00
2011-12 (Budget)	606 - Local Assistance (SB 855)	Proposition 1E - 6052	\$149,325,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2012-13 (Proposed)	503 - State Operations (SBX2 1)	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_161

**Project #**

**Name** Delta Levees - Emergency Preparedness Supplies and Projects

**Description**

**Objective** Levees

**Program** Levee System Integrity

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$243,899.43
2008-09 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 1E - 6052	\$0.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$3,222,084.56
2010-11 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$375,894.65
2010-11 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$2,121,788.39
2011-12 (Budget)	001-099 - State Operations	Proposition 1E - 6052	\$988,000.00
2011-12 (Budget)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$74,412,227.62
2012-13 (Proposed)	001-099 - State Operations	Proposition 1E - 6052	\$988,000.00
2012-13 (Proposed)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_162

**Project #**

**Name** Delta Levees Special Projects - Aqueduct Protection

**Description**

**Objective** Levees

**Program** Levee System Integrity

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$0.00
2009-10 (Actual)	503 - State Operations (SBX2 1)	Proposition 1E - 6052	\$11,000,000.00
2009-10 (Actual)	603 - Local Assistance (SBX2 1)	Proposition 1E - 6052	\$24,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_163

#### Project #

**Name** Dutch Slough - RD 2137

**Description** The purpose of this project is to perform ongoing levee maintenance Dutch Slough Tidal Marsh Habitat Restoration Project

**Objective** Levees

**Program** Levee System Integrity

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$907,887.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$100,975.65
2010-11 (Actual)	101-294 - Local Assistance	Proposition 1E - 6052	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - Local Assistance	Proposition 84 - 6051	\$500,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$94,031.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 1E - 6052	\$5,000,000.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$3,500,000.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 84 - 6051	\$3,900,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$94,031.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 1E - 6052	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_164

**Project #**

**Name**      Meins Landing Implementation

**Description**

**Objective**      Levees

**Program**      Levee System Integrity

**Project Topic**

**Project Status**

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$2,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_165

**Project #**

**Name** Delta Levees - Programmatic Habitat Restoration

**Description**

**Objective** Levees

**Program** Levee System Integrity

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$83,648.26
2008-09 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2009-10 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$472,030.00
2009-10 (Actual)	490-494 - Reappropriation	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$48,385.94
2010-11 (Actual)	490-494 - Reappropriation	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$483,718.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 84 - 6051	\$4,500,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$414,718.00
2012-13 (Proposed)	490-494 - Reappropriation	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_166  
**Project #** TBD      **Contract #** TBD

**Name** Fish Restoration Program Agreement

**Description** The purpose of this program is to identify mitigation actions, including habitat restoration, for the preservation of winter-run Chinook salmon, spring-run Chinook salmon, delta smelt, and longfin smelt to address impacts by the operation of the State Water Project (SWP) Delta Pumping Facilities. There are 800 acres of intertidal and associated sub-tidal habitat that are required to be implemented per the USFWS Delta Smelt BiOp, there are other requirements in the NMFS BiOp for Salmon, as well as the requirements of the Delta Smelt and Winter-run and Spring-Run Salmon 2080.1 CESA CDs, and also the Longfin Smelt 2081 ITP. This FRPA program will help DWR to meet some of the habitat restoration regulatory requirements in the above permit documents. This project serves as an umbrella for the anticipated individual projects that will be implemented in the future. It is estimated that FRPA will cost \$188 Million to implement over 10 years.

The Fish Restoration Program Agreement (FRPA) between DWR and DFG, is due to be approved in 2010.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

**Primary:** Administrative - Funding Amounts Not Yet Assigned to Projects

### Project Topic

**Grantee/Partner:** California Department of Fish and Game (DFG) (DWR Partner Agreement with DFG. DFG and DWR will implement the projects associated with this agreement.)

**Grant/Agreement #**

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 1/1/2011

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Mike Myatt (916) 653-6068 dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	State Water Project - 0502	\$0.00
2010-11 (Actual)	001-099 - State Operations	State Water Project - 0502	\$0.00
2011-12 (Budget)	001-099 - State Operations	State Water Project - 0502	\$16,000,000.00
2012-13 (Proposed)	001-099 - State Operations	State Water Project - 0502	\$16,000,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	Department of Water Resources	<b>CPPIS ID</b>	DWR_167
<b>Project #</b>	TBD	<b>Contract #</b>	E90013

**Name** Yuba County Water Agency

### Description

**Objective** Water Supply Reliability

**Program** Storage

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Myatt (916) 653-6068 dmyatt@water.ca.gov

**B** Mike Myatt (916) 653-6068 dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	101-294 - Local Assistance	Proposition 13 - 6025	\$664.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 13 - 6025	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 13 - 6025	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 13 - 6025	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_170

#### Project #

**Name** Vernalis Adaptive Management Plan (VAMP)

**Description** The purpose of this project is capture funding associated with the Vernalis Adaptive Management Plan (VAMP).  
 DWR and the Department of Fish and Game are signatories to the San Joaquin River Agreement (SJRA), which commits State funding of \$1 million per year (escalated from 1997 price levels) and one-quarter of the annual monitoring costs associated with the Vernalis Adaptive Management Plan (VAMP). This commitment contributes to the State cost share under the federal Central Valley Project Improvement Act (CVPIA).  
 Under the SJRA, flows are provided by the San Joaquin River Group Authority to create a pulse flow from mid-April through mid-May to help juvenile salmon migrating down the San Joaquin River.

**Objective** Water Supply Reliability

**Program** Water Supply Reliability

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mark Holderman    916-653-7247    markho@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID**      DWR\_171

#### Project #

<b>Name</b>	Fish Passage Improvement Project at Red Bluff Diversion Dam
<b>Description</b>	The project consists of operating the existing diversion dam on the Sacramento River dam with raised gates for a longer annual period and constructing a new pumping facility, including a positive barrier fish screen to avoid entrainment of fish from the Sacramento River. This would allow for the continued diversion of irrigation water into the Tehama-Colusa and Corning Canals during the periods when gravity water diversion into the canals would not be possible because the dam gates are raised.
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Water Supply Reliability
<b>Project Topic</b>	

### Project Status

**Status (%)**      Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	490-494 - Reappropriation	Proposition 50 - 6031	\$5,500,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 13 - 6027	\$6,500,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_172

**Project #**

<b>Name</b>	Groundwater Monitoring Program
<b>Description</b>	This program will implement the provisions for establishing a groundwater monitoring program pursuant to SB X7 6 (Steinberg and Pavley, 2009).  The groundwater monitoring program, as specified, will increase monitoring of groundwater elevations and reporting of the data for all of the State's groundwater basins or subbasins.
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Water Supply Reliability
<b>Project Topic</b>	

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

<b>P</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$716,740.23
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$1,194,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$1,194,000.00



## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_174

**Project #**

**Name** Implement Water Conservation Act of 2009

**Description**

**Objective** Water Supply Reliability

**Program** Water Use Efficiency

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$514,480.81
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$2,940,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$1,757,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_175

**Project #**

**Name** 20X2020 Water Conservation-Planning & Tech Assist

**Description**

**Objective** Water Supply Reliability

**Program** Water Use Efficiency

**Project Topic**

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Manucher Alemi      916-651-9662      malemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$20,254.53
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$620,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$620,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_176

**Project #**

**Name** Ag & Urban WUE

**Description**

**Objective** Water Supply Reliability

**Program** Water Use Efficiency

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Manucher Alemi    916-651-9662    malemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$911,946.76
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$1,382,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$1,017,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_177

**Project #**

**Name** Delta Subsidence Reversal & Carbon Sequestration Project

**Description**

**Objective** Levees

**Program** Levee System Integrity

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 1E - 6052	\$3,250,000.00
2011-12 (Budget)	001-099 - State Operations	Proposition 1E - 6052	\$4,150,000.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 1E - 6052	\$5,000,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 1E - 6052	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 1E - 6052	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 1E - 6052	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_178

**Project #**

**Name** Two-Gates Fish Protection Demonstration Project

**Description**

**Objective** Water Supply Reliability

**Program** Conveyance

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Bob Pedlar                      (916) 653-5085      rpedlar@water.ca.gov

**B** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$89,169.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$9,300.00
2011-12 (Budget)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_181

**Project #**      **Contract #** 4600008089

**Name** Delta-Bay Enhanced Enforcement Project (DBEEP)

**Description** The purpose of this project is to capture funding associated with DBEEP. DFG established six new warden positions (one lieutenant and 5 wardens) based in the Delta area. These wardens respond primarily to the illegal take of striped bass, salmon and steelhead and conduct a community education program. They also work to protect habitat critical to the fishery. In 1993, the program was increased to 10 wardens and enforcement efforts were increased in Carquinez Strait, San Joaquin River and the upper Sacramento River and its tributaries. This program currently has a team of 10 wardens that focus enforcement efforts to protect steelhead and fall-run, winter-run and spring-run Chinook salmon, as well as other anadromous species of concern. In the Sacramento Basin, DBEEP continues to focus targeted enforcement during the spring run Chinook salmon migration and summer holding period. They also coordinate and do busts frequently on illegal sturgeon and striped bass poachers operations.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

**Primary:** Administrative - Staffing - Projects      **Secondary:** Administrative - Program Delivery;

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 6/1/1993

Actual Dates (start/end) 1/1/1992

### Project Contacts (Program/Budget)

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,535,773.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$1,575,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources **CPPIS ID** DWR\_182

**Project #** **Contract #** 4600008088

**Name** Suisun Marsh Operations & Maintenance

**Description** DFA will provide \$228,000 in funding to the Suisun Resource Conservation District to assist landowners with the operation and maintenance of 14 fish screens over a 12 year period. Maintenance of 14 fish screens in Suisun Marsh. This project provides for the annual operation and maintenance of 14 existing fish screens in Suisun Marsh over a twelve-year period. This project was implemented in 2006. These screens are designed to CDFG specifications to provide protection to delta smelt and salmon. This project provides benefit for delta smelt and fall-run, winter-run and spring run Chinook salmon, and striped bass.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Operations/Maintenance Secondary: Restoration;

#### Project Topic

Grantee/Partner: Suisun Resource Conservation District (SRCD) (Public Entity Contract (SRCD))

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	7/1/2006	6/30/2017
Actual Dates (start/end)	7/1/2006	

### Project Contacts (Program/Budget)

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

### Outcome Measures

Project goal is to decrease entrainment of sensitive and other fish species, such as striped bass, delta smelt, Chinook salmon, splittail, and other species present in Suisun Marsh. DWR will receive 53,424 yearling equivalent striped bass credits over the life of the project (4,452 YE's annually).

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$26,350.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$24,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_184  
**Project #**      **Contract #** 4600007974

**Name** Deer Creek Water Exchange Project

**Description** Water exchange project on Deer Creek (Deer Creek Flow Enhancement Project- DCFEP) to provide salmonid passage flows for adult spawners and out-migrant young. The water exchange project Deer Creek provides for new wells that enable DCID irrigators to switch from stream flow to groundwater, thus leaving water in the creeks during critical spring and fall migration periods. Spring-run Chinook salmon are the primary benefactors of these projects, with secondary benefits to steelhead and fall-run Chinook salmon through improved migration and rearing conditions. A pilot pumping project for the Deer Creek Project using one of the 3 wells proposed for the project was tested in summer 2003 and 2004. The Deer Creek Flow Enhancement Project Memorandum of Agreement was signed September 2007. The Deer Creek project is currently being implemented. CEQA work is underway for the DCFEP. diversions (up to 50 cfs) bypassed to provide transportation flows for spring-run and fall-run chinook salmon and steelhead.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Restoration      Secondary: Restoration;

#### Project Topic

Grantee/Partner: California Department of Fish and Game; Deer Creek Irrigation District (Partner)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	7/1/1994	6/30/2019
Actual Dates (start/end)	7/1/1994	

### Project Contacts (Program/Budget)

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

### Outcome Measures

Improved up- and downstream passage of adult and juvenile spring-run salmon. The project will also make available approximately 38 miles of suitable holding, spawning and rearing habitat in dry and critically dry years. The project has the potential to increase the population of spring-run salmon in Deer Creek from 1,000 to 4,000 returning adults. The project may also benefit fall-run chinook and steelhead.

Over the 38 miles water will be made available at up to 50 cfs. Outcomes should be identified and documented on an annual basis.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$37,671.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$9,351.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_185

**Project #**      **Contract #** 4600008090

**Name** Spring-run Salmon Increased Protection (OT Warden Program)

**Description** Fund DFG warden overtime pay for increased protection of spring-run chinook salmon to reduce illegal take on the upper Sacramento River and its tributaries from March through September 1995. Provides for increased patrol time and monitoring of habitat and water quality during adult spawning migrations and summer hold-over. Down stream migration of smolt and fry also covered. The Spring-run Salmon Increased Protection Project provides overtime wages for CDFG wardens to focus on spring-run Chinook salmon protection, reducing illegal take and illegal water diversions on upper Sacramento River tributaries and adult holding areas where fish are particularly vulnerable to poaching. The project covers Mill, Deer, Antelope, Butte, Big Chico, Cottonwood and Battle Creeks, as well as Sacramento, Yuba and Feather Rivers.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Administrative - Staffing - Projects      Secondary: Administrative - Program Delivery;

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)      1/1/1995

Actual Dates (start/end)      1/1/1995

### Project Contacts (Program/Budget)

**P** Laura Flournoy      (916) 376-9730      lflourno@water.ca.gov

**B** Laura Flournoy      (916) 376-9730      lflourno@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$20,631.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$20,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_186

**Project #**

**Name** Mill/Deer Creek Water Exchange Project -- Operations & Maintenance

**Description** Operation and maintenance of Mill and Deer Creek water exchange projects would be funded from the annual mitigation account for the 15 year life of the projects. Smolt credits would be based on annual spring-run and fall-run salmon spawner estimates greater than a historic average. O&M is estimated at \$51,750 per year for Mill Creek and \$57,000 per year for Deer Creek. The water exchange projects on Mill Creek provide for new wells that enable irrigators to switch from stream flow to groundwater, thus leaving water in the creeks during critical spring and fall migration periods. Spring-run Chinook salmon are the primary benefactors of these projects, with secondary benefits to steelhead and fall-run Chinook salmon through improved migration and rearing conditions. The Mill Creek project is implemented and has operated since 1990 through 2009. The Water Rights for Mill Creek are currently owned by TNC and the Department of Fish & Game is preparing to use Delta Fish Agreement funds for water exchange projects on Mill Creek in the future.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Administrative - Operations/Maintenance      Secondary: Restoration;

**Project Topic**

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 1/1/1996

Actual Dates (start/end) 1/1/1996

### Project Contacts (Program/Budget)

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

### Outcome Measures

Improved up- and downstream passage of adult and juvenile spring-run salmon and steelhead. Improved conditions for fall-run chinook salmon may also be realized. The project would also increase suitable holding, spawning and rearing habitat in dry and critically dry years.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$19,267.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$4,116.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources **CPPIS ID** DWR\_187

**Project #** **Contract #** 4600007624

**Name** Merced River Fish Facility Modernization Operations & Maintenance

**Description** Modernize and increase the capacity of the Merced River Fish Facility. The improvements include: (1) replacement of the existing water supply line; (2) replacement of three dirt ponds with two concrete ponds; and (3) adding seven egg incubator stacks and five deep troughs, one well, a fish pump, a bird enclosure, a pond cleaner/fish crowder, and facilities for ultraviolet sterilization of the incoming water supply. The Delta Fish Agreement (DFA) also funds a portion (47%) of the annual operating costs over 30 years. Delta Fish Agreement provides cost-share funding for Chinook salmon production at the Merced River Fish Hatchery (MRH). MRH funding has been implemented and continues to provide for yearly fall-run salmon smolt production.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Operations/Maintenance Secondary: Restoration;

#### Project Topic

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	1/1/1998	12/31/2018
Actual Dates (start/end)	1/1/1998	

### Project Contacts (Program/Budget)

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

### Outcome Measures

Increase production capacity from 300,000 to 360,000 salmon yearlings and from 400,000 to 600,000 salmon smolts.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$58,452.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$100,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_188

#### Project #

<b>Name</b>	Merced River Salmon Habitat Enhancement Project, Upper Western Stone Reach Design
<b>Description</b>	The Upper Western Stone project is located on the Merced River (RM 41.5-42.0) and is part of the larger 4.5 mile long Merced River Salmon Habitat Enhancement Project (MRSHEP, RM 40.0-44.5). This site is adjacent to an aggregate mining plant and has been extensively mined in the past. A range of design options will be developed resulting in preparation of high- and low-end salmon habitat restoration proposals.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Ecosystem Restoration

#### Project Topic

Primary: River Channel Restoration

Grantee/Partner: California Department of Fish and Game ()

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (80% - 99% Complete)	
Target Dates (start/end)	5/1/2005	12/31/2010
Actual Dates (start/end)	5/1/2005	

### Project Contacts (Program/Budget)

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

### Outcome Measures

The project will focus on enhancing existing salmonid spawning and rearing habitat in the reach (salmon & steelhead), eliminating predator habitat, preserving and improving riparian vegetation, and improving river function, such as its ability to transport sediment.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$42,833.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$28,694.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_189

**Project #**

<b>Name</b>	Merced River Salmon Habitat Enhancement Project, Robinson Reach -- Operations & Maintenance		
<b>Description</b>	The Robinson Reach project (RM 42.0-44.5) restored 2 of the 5 identified reaches of the larger Merced River Salmon Habitat Enhancement Project (MRSHEP)(RM 40.0-44.5), and improved survival of salmon smolts in the Merced River. The project reconfigured the channel, improved channel dynamics and sediment transport, fill/isolated about 65 acres of instream gravel ponds, created large floodplains, and enhanced about 200 acres of riparian vegetation. The project also restored functionality to this reach of the river, which was characterized by abandoned gravel pits, narrow and incised channel, perched floodplains, warm water ponds, and sheet flow.		
<b>Objective</b>	Ecosystem Restoration		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Restoration	Secondary:	Administrative - Operations/Maintenance;
<b>Project Topic</b>			

Grantee/Partner: California Department of Fish and Game; Robinson Reach Cattle (Partner)

Grant/Agreement #

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 7/1/2001

Actual Dates (start/end) 7/1/2001

### Project Contacts (Program/Budget)

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

### Outcome Measures

Improve survival of salmon smolts by improving the migration pathway and reducing predator habitat. Improve the quality and quantity of salmon spawning habitat, and riparian vegetation.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$216,035.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$50,300.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_190

**Project #**

**Name** Merced River Wing Deflector Gravel Replenishment

**Description** Improve natural salmon production by replenishing spawning gravel at key locations in the Merced River. Department of Fish & Game will purchase and deliver spawning size gravel for riparian wing deflector diversions built annually to direct water into riparian ditches. Depending on the number of willing participants and suitable sites, 3-5 deflector sites will be supplied with 1,200-1,500 tons of gravel per site. Additional Gravel Replenishments are planned for this site in the Summer of 2010. Gravel was purchased and stockpiled for this project site in 2009.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Restoration

**Project Topic**

Primary: River Channel Restoration

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end) 7/1/2002

Actual Dates (start/end) 7/1/2002

**Project Contacts (Program/Budget)**

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Gravel augmentation	Tons	1500	0
Target Measure Description:			
Actual Measure Description:			

**Outcome Measures**

Improve salmon production by replenishing salmon spawning gravels.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$35,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_191

### Project #

**Name** Merced River Water Hyacinth Control -- Operations & Maintenance

**Description** Remove water hyacinth from the Merced River through the use of herbicides to improve passage for juvenile and adult chinook salmon. DWR will cover personnel costs and the Department of Boating and Waterways would cover the cost of equipment and chemicals. Boating and Waterways continues to maintain the hyacinth removal on this site with coordination by Department of Fish & Game San Joaquin Region at La Grange Habitat Shop (as of 2010).

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Restoration      Secondary: Administrative - Operations/Maintenance;

### Project Topic

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 6/30/1990

Actual Dates (start/end) 6/30/1990

### Project Contacts (Program/Budget)

**P** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

**B** Laura Flournoy (916) 376-9730 lflourno@water.ca.gov

### Outcome Measures

Increase the rate of survival and reduce physiological stress on migrating adult and juvenile salmon.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources **CPPIS ID** DWR\_192

**Project #** **Contract #** 4600007758

**Name** San Joaquin Hills Ferry Fish Barrier

**Description** Install and operate a temporary physical barrier (Alaska weir) on the San Joaquin River at the Merced River confluence each fall from late September to late December to prevent salmon spawners from straying into the upper San Joaquin River. The project began in 1993 on an annual basis. In 1995, a 15-year project was approved. Funding was included to purchase about 10 acres of property to secure long-term access for barrier installation. The Hills Ferry Barrier was first installed in 1993 and continues to provide seasonal barrier protection benefits to fall-run Chinook salmon by directing upstream migrating adult fall-run Chinook salmon into suitable spawning habitat in the Merced River and away from unsuitable habitat in the San Joaquin River and dead end sloughs and canals as previous Department of Fish & Game (DFG) studies have indicated. Although funding for this action ends in 2012, funding will likely continue as requested by DFG. This action will need to be coordinated with the San Joaquin River Restoration Program effort currently underway.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

### Project Type

Primary: Restoration Secondary: Restoration;

### Project Topic

Primary: Fish Passage Secondary: Fish Screens;

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)		
Target Dates (start/end)	7/1/1993	6/30/2012	
Actual Dates (start/end)	7/1/1993		

### Project Contacts (Program/Budget)

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

### Outcome Measures

An estimated average 38% of salmon reaching the confluence annually will be prevented from straying into the upper San Joaquin River, and west side sloughs and canals, where there is poor quality water and no suitable spawning habitat. The barrier will enhance salmon production from the Merced River with those fish that may have strayed.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$70,000.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$71,759.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00



**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_194

**Project #**

**Name** Physical Evaluation and Maintenance design of Selected Projects on the San Joaquin System

**Description** The proposed project will conduct engineering evaluations and design maintenance plans for seven existing Delta Fish Agreement (DFA) salmon spawning sites on the Stanislaus, Tuolumne, and Merced rivers, based on recommendations from the Department of Fish & Game's (DFG's) 2004 Delta Pumps Fish Protection Agreement San Joaquin Basin Project Validation and Evaluation Report. These sites currently provide salmon mitigation credits to the Department of Water Resources (DWR) that will end within the next few years without future maintenance as they reach the end of their project life. These sites were constructed between 1990 and 1997. After completing the proposed evaluation and design process, the resulting maintenance program will include designs and costs for gravel replacement and other maintenance to restart projects for another 10-15 years. DFG & DWR brought back a maintenance proposal to the Delta Pumping Plant Advisory Committee in 2010 with revised costs and fish credits that will also likely include steelhead habitat and credits for DFA.

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Type**

Primary: Restoration      Secondary: Restoration;

**Project Topic**

Grantee/Partner: California Department of Fish and Game (Partner)

Grant/Agreement #

**Project Status**

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (80% - 99% Complete)	
Target Dates (start/end)	7/1/2005	12/31/2010
Actual Dates (start/end)	7/1/2005	

**Project Contacts (Program/Budget)**

<b>P</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov
<b>B</b> Laura Flournoy	(916) 376-9730	lflourno@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)	510 - State Water Project	State Water Project - 0502	\$100,000.00
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$123,000.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$0.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_195

#### Project #

<b>Name</b>	Atlas Tract - RD 2126		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_196

**Project #**

<b>Name</b>	Bishop Tract - RD 2042
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_197

#### Project #

<b>Name</b>	Boggs Tract - RD 404
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_198

**Project #**

<b>Name</b>	Brannan-Andrus		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID** DWR\_199

**Project #**

<b>Name</b>	Byron Tract - RD 800
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_200

**Project #**

<b>Name</b>	Cache-Hass Slough - RD 2098		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_201

**Project #**

<b>Name</b>	Coney Island - RD 2117
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_202

**Project #**

<b>Name</b>	Deadhorse Island - RD 2111		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_203

#### Project #

**Name** Egbert Tract - RD 536

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_204

**Project #**

**Name** Fabian Tract - RD 773

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Subvention

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_205

#### Project #

<b>Name</b>	Fay Island - RD 2113
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_206

**Project #**

<b>Name</b>	Hasting Tract - RD 2060
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_207

#### Project #

**Name** Hotchkiss Tract - RD 799

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_208

#### Project #

**Name** Jersey Island - RD 830

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_209

**Project #**

<b>Name</b>	Jones Tract Lower - RD 2038
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_210

**Project #**

<b>Name</b>	Jones Tract Upper - RD 2039
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_211

**Project #**

<b>Name</b>	Lisbon - RD 307
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID** DWR\_212

**Project #**

**Name** Little Mandeville Island - RD 2118

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Subvention

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_213

#### Project #

**Name** Mandeville Island - RD 2027

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_214

**Project #**

**Name** McCormack-WM Tract - RD 2110

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_215

#### Project #

**Name** McDonald Island - RD 2030

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_216

#### Project #

**Name** Merrit Island - RD 150

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_217

**Project #**

<b>Name</b>	Netherlands - RD 999
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_218

**Project #**

<b>Name</b>	New Hope Tract - RD 348		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_219

#### Project #

**Name** Orwood/Palm Tract - RD 2024

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_220

**Project #**

<b>Name</b>	Pearson District - RD 551
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_221

#### Project #

**Name** Pescadero Tract - RD 2058

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_222

#### Project #

**Name** Pico/Naglee - RD 1007

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_223

#### Project #

**Name** Quimby Island - RD 2090

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_224

#### Project #

<b>Name</b>	Randall Island - RD 555		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_225

**Project #**

**Name** Rindge Tract - RD 2037

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_226

**Project #**

<b>Name</b>	Roberts Island Lower - RD 684
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_227

**Project #**

<b>Name</b>	Roberts Island Middle - RD 524
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_228

**Project #**

<b>Name</b>	Roberts Island Upper - RD 544
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_229

**Project #**

<b>Name</b>	Rough & Ready Island - RD 403		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_230

#### Project #

<b>Name</b>	Ryer Island - RD 501
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_231

**Project #**

<b>Name</b>	Sargent-Barnhart Tract - RD 2074
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_232

#### Project #

<b>Name</b>	Shima Tract - RD 2115		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_233

#### Project #

**Name** Smith Tract - RD 1614

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_234

### Project #

<b>Name</b>	Stark Tract - RD 2089		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_235

#### Project #

<b>Name</b>	Staten Island - RD 38
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_236

#### Project #

**Name** Terminous Tract - RD 548

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources    **CPPIS ID**    DWR\_237

**Project #**

<b>Name</b>	Twitchell Island - RD 1601		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)			
Actual Dates (start/end)			

**Project Contacts (Program/Budget)**

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_238

#### Project #

<b>Name</b>	Tyler Island - RD 563		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_239

#### Project #

<b>Name</b>	Union Island East - RD 1		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_240

**Project #**

**Name** Union Island West - RD 2

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_241

**Project #**

<b>Name</b>	Van Sickle Island - RD 1607
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

**P** Mike Mirmazaheri      9166517016      mikemi@water.ca.gov  
**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_242

#### Project #

**Name** Venice Island - RD 2023

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_243

#### Project #

**Name** Victoria Island - RD 2040

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_244

#### Project #

**Name** Walnut Grove - RD 554

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_245

#### Project #

**Name** Webb Tract - RD 2026

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_246

**Project #**

<b>Name</b>	Weber Tract _ RD 828		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_247

**Project #**

<b>Name</b>	Winter Island - RD 2122
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_248

#### Project #

<b>Name</b>	Woodward Island - RD 2072
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance
<b>Objective</b>	Levees
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_249

#### Project #

**Name** Wright-Elmwood Tract - RD 2119

**Description** The purpose of this project is to perform ongoing levee maintenance

**Objective** Levees

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Subvention

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Mirmazaheri    9166517016    mikemi@water.ca.gov

**B** Mike Myatt    (916) 653-6068    dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_250

**Project #**

<b>Name</b>	Yolano - RD 2068		
<b>Description</b>	The purpose of this project is to perform ongoing levee maintenance		
<b>Objective</b>	Levees		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Subvention		

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)		
Target Dates (start/end)			
Actual Dates (start/end)			

### Project Contacts (Program/Budget)

<b>P</b> Mike Mirmazaheri	9166517016	mikemi@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_251  
**Project #** 4600008416      **Contract #** 4600008416

**Name** Two-Gates Fish Protection Demonstration Project

**Description** The purpose of this project is to evaluate immediate and near-term alternatives to protect sensitive aquatic species from entrainment at the Tracy Pumping Plant and the Harvey O. Banks Pumping Plant, while providing for more reliable water exports. The project tasks include (1) developing a plan of study; (2) developing and investigating immediate and near-term alternatives (e.g. operational models, barriers, gates (e.g., on Old River and Connection Slough), screens, etc.) to protect sensitive aquatic species from the export facilities, within the current operational constraints; and (3) and issuing an interim report. Subsequent project actions could include: selecting immediate and near-term alternative(s) and completing necessary planning, design, environmental, and permitting requirements; implementing any immediate near-term alternative(s); and operating, maintaining, replacing, rehabilitating, and monitoring any constructed near-term alternative(s).

**Objective** Coordination and Science

**Program** Science

#### Project Type

Primary: Research

#### Project Topic

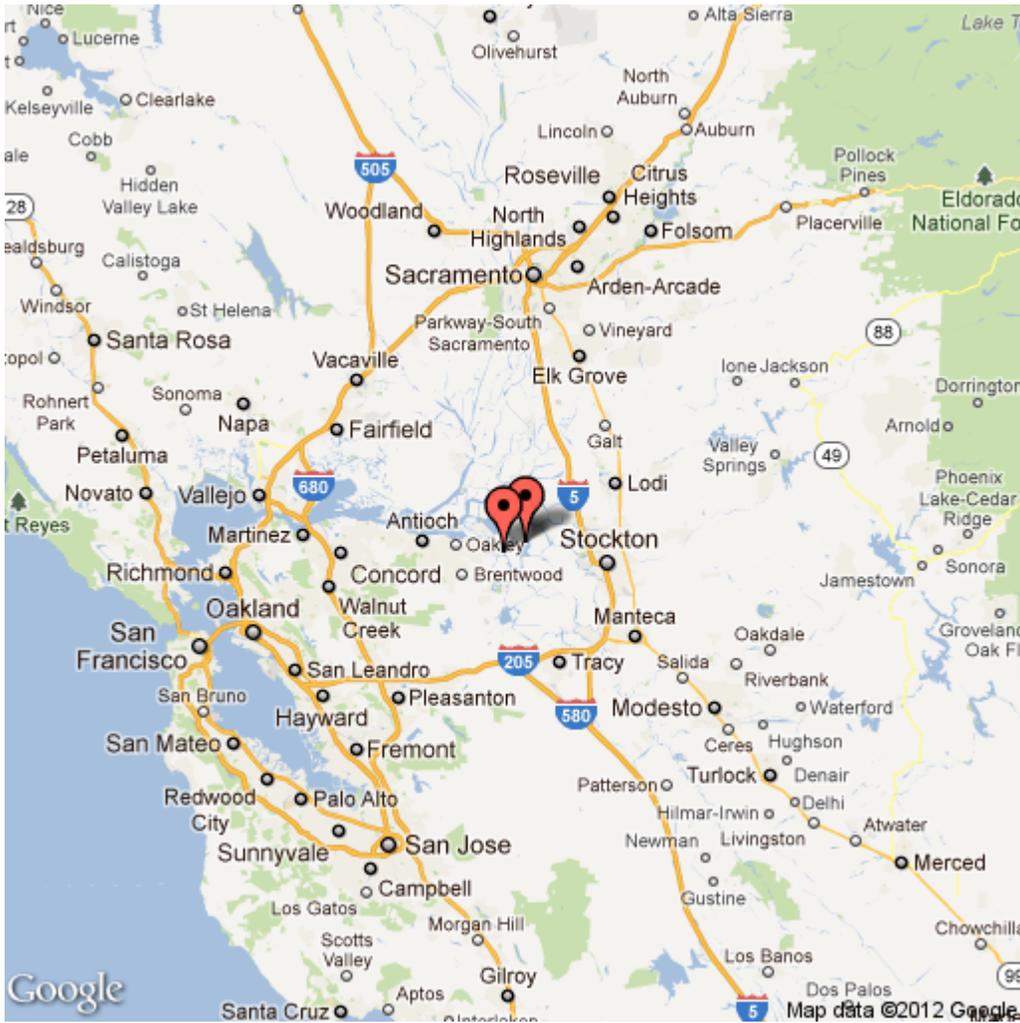
Primary: Fish, Delta Smelt

**Grantee/Partner:** Interagency Ecological Program agencies including the USGS, USFWS, NMFS, and DFG (The United States Bureau of Reclamation manages this project through combined State and federal funds)

**Grant/Agreement #** 4600008416

Site	Latitude	Longitude
Connection Slough	38.00	-121.52
Old River	37.98	-121.58

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**



**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Bob Pedlar	(916) 653-5085	rpedar@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	
Target Measure Description: Field study and interim report presenting study findings, evaluation of Delta smelt/turbidity relationship, and recommendations for further action			
Actual Measure Description:			

**Outcome Measures**

Construct/implement actions that reduce fish entrainment and provide for more reliable water exports.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_252

**Project #** 3860101007501100

**Name** South Delta Hydrodynamic Investigation

**Description** The purpose of this project is a multi-agency, multi-year hydrodynamic and fish study in the south Delta designed to investigate critical gaps in the understanding of fish movements, distribution, and entrainment due to various CVP and SWP operational regimes. This evaluation of near and far-field effects of south Delta exports and barrier operations was important in developing recommendations to reduce predation and successfully screen fish prior to expanding the SWP export capacity to 10,300 cfs and to support future planning activities.

**Objective** Water Supply Reliability

**Program** Conveyance

#### Project Type

Primary: Research

#### Project Topic

Primary: Conveyance

**Grantee/Partner:** US Geological Survey, Department of Fish and Game, US Bureau of Reclamation (USGS developed the plan and installed the flow monitoring stations in South Delta. DFG and USBR assisted with Steelhead Pre-Screen Loss study development, implementation, and report preparation.)

**Grant/Agreement #** 4600004304, 4600007389, 4600007398

### Project Status

<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (60% - 79% Complete)	
Target Dates (start/end)	5/1/2004	12/31/2007
Actual Dates (start/end)	5/1/2004	

### Project Contacts (Program/Budget)

<b>P</b> Victor Pacheco	(916) 653-6636	vpacheco@water.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068	dmyatt@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Outcome Measures

Increased knowledge of hydrodynamics and survival of salvaged fish at the SWP and CVP fish facilities could result in the expansion of the SWP export capacity to 10,300 cfs.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00





## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources    **CPPIS ID** DWR\_255

**Project #** 3860201017500300

**Name** Conveyance Program Management

**Description** The purpose of this project is to coordinate assumptions and schedules for USBR and DWR conveyance projects in the Delta under the CALFED Program. This coordination is important to ensure balanced implementation that avoids conflict and gridlock through an annual review and to update the CALFED Conveyance Program Multi-Year Program Plan.

**Objective** Water Supply Reliability

**Program** Conveyance

### Project Type

Primary: Planning

### Project Topic

Primary: Conveyance

**Grantee/Partner:** Department of Water Resources, US Bureau of Reclamation (DWR is state implementing agency and USBR is federal implementing agency for conveyance program under CALFED.)

**Grant/Agreement #**

### Project Status

**Status (%)** Work Paused (e.g., pending amendment approval) (40% - 59% Complete)

Target Dates (start/end) 1/1/2003

Actual Dates (start/end) 1/1/2003

### Project Contacts (Program/Budget)

**P** Victor Pacheco (916) 653-6636 vpacheco@water.ca.gov

**B** Mike Myatt (916) 653-6068 dmyatt@water.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			

### Outcome Measures

Studies and evaluations of major conveyance features to determine feasibility and, if feasible, allow for the projects to be ready for permitting and construction in later stages of the CALFED Program.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_256

**Project #**

**Name** Delta Water Quality - Ag Drainage

**Description**

**Objective** Water Quality

**Program** Water Quality

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Jose Faria      jfaria@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	001-099 - State Operations	Proposition 84 - 6051	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 84 - 6051	\$0.00
2011-12 (Budget)	001-099 - State Operations	Proposition 84 - 6051	\$369,000.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 84 - 6051	\$606,000.00
2012-13 (Proposed)	001-099 - State Operations	Proposition 84 - 6051	\$369,000.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 84 - 6051	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_257

#### Project #

<b>Name</b>	Long-Term Water Transfers Program
<b>Description</b>	This project was formerly known as the Drought Water Bank. An Executive Order in June 2008 required DWR to streamline water transfers. The main way DWR can help facilitate water transfers is to provide environmental coverage for the Drought Water Bank and now for water transfers in general. The giant garter snake study will be funded from this program.
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Water Supply Reliability
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Chris Mccready      mccready@water.ca.gov  
**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	001-099 - State Operations	Proposition 1E - 6052	\$500,000.00
2010-11 (Actual)	001-099 - State Operations	Proposition 50 - 6031	\$219,426.50
2011-12 (Budget)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$10,480,573.50
2012-13 (Proposed)	490-494 - Reappropriation - State Operations	Proposition 50 - 6031	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** Department of Water Resources      **CPPIS ID** DWR\_258

**Project #**

**Name** CVP/SWP Intertie

**Description**

**Objective** Water Supply Reliability

**Program** Conveyance

**Project Topic**

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Lincoln King      lking@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$44,168.00
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$719,397.70
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$410,998.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$410,998.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_259

**Project #**

**Name** Delta Fish Agreement (POD)

**Description**

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Laura Flournoy      (916) 376-9730      lflourno@water.ca.gov

**B** Mike Myatt      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	510 - State Water Project	State Water Project - 0502	\$134,775.06
2010-11 (Actual)	510 - State Water Project	State Water Project - 0502	\$681,743.55
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$4,961,896.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$4,961,896.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_260

**Project #**

**Name** CALFED Science Grants

**Description**

**Objective** Coordination and Science

**Program** Science

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> Lauren Hastings	Lauren.Hastings@deltacouncil.ca.gov
<b>B</b> Mike Myatt	(916) 653-6068 dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$224,283.00
2010-11 (Actual)	490-494 - Reappropriation	Proposition 13 - 6026	\$50.00
2011-12 (Budget)	490-494 - Reappropriation	Proposition 13 - 6026	\$741,617.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** Department of Water Resources      **CPPIS ID** DWR\_261

**Project #**

**Name** Implementation of Biological Opinions

**Description**

**Objective** Ecosystem Restoration

**Program** Ecosystem Restoration

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov

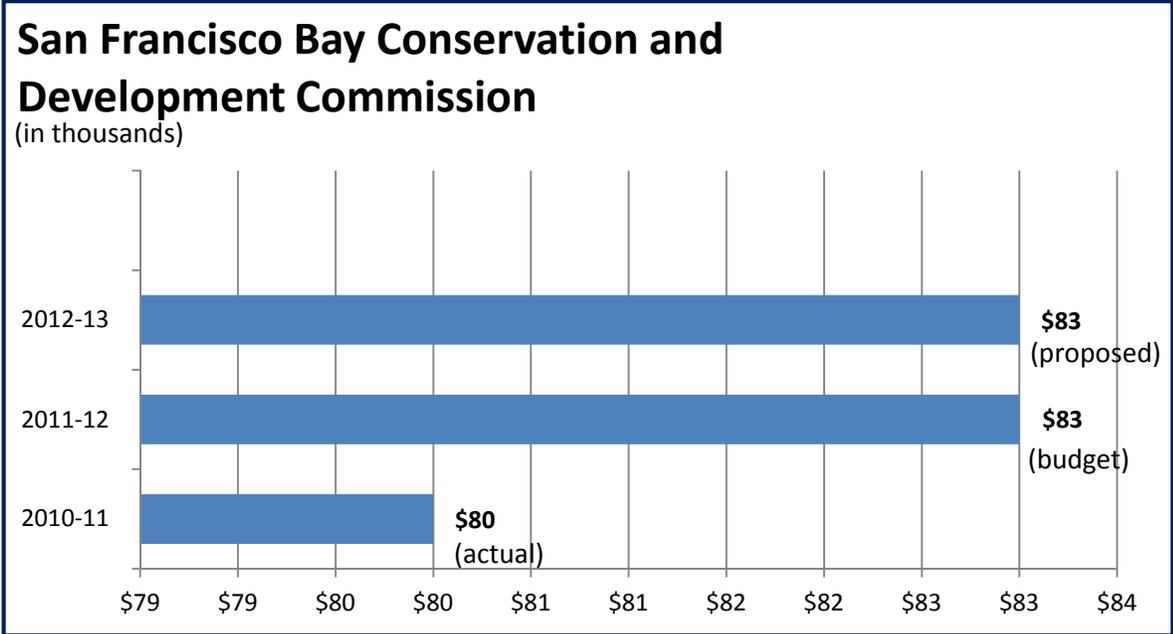
**B** Mike Myatt                      (916) 653-6068      dmyatt@water.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)	510 - State Water Project	State Water Project - 0502	\$1,845,000.00
2012-13 (Proposed)	510 - State Water Project	State Water Project - 0502	\$1,845,000.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/5/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
San Francisco Bay Conservation and Development Commission	\$80,000	\$83,000	\$83,000
<b>Subtotal, State</b>	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>
<b>Grand Total</b>	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
General Fund	\$80,000	\$83,000	\$83,000
<b>Grand Total</b>	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>

- (a) Funding amounts are actual expenditures for program year 11.
- (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.
- (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Oversight and Coordination</b>			
San Francisco Bay Conservation and Development Commission	\$80,000	\$83,000	\$83,000
<b>Subtotal, Oversight and Coordination</b>	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>
<b>Subtotal, State</b>	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>
<b>Grand Total</b>			
	<b>\$80,000</b>	<b>\$83,000</b>	<b>\$83,000</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** San Francisco Bay Conservation and Development Commission      **CPPIS ID** BCDC\_001

**Project #**

<b>Name</b>	SFBCDC Staff Support
<b>Description</b>	The purpose of this project is to represent funding associated with SFBCDC Staff Support.
<b>Objective</b>	Coordination and Science
<b>Program</b>	Oversight and Coordination

**Project Type**

Primary:	Administrative - Program Delivery
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**Project Topic**

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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	7/1/2005	
Actual Dates (start/end)	7/1/2005	

### Project Contacts (Program/Budget)

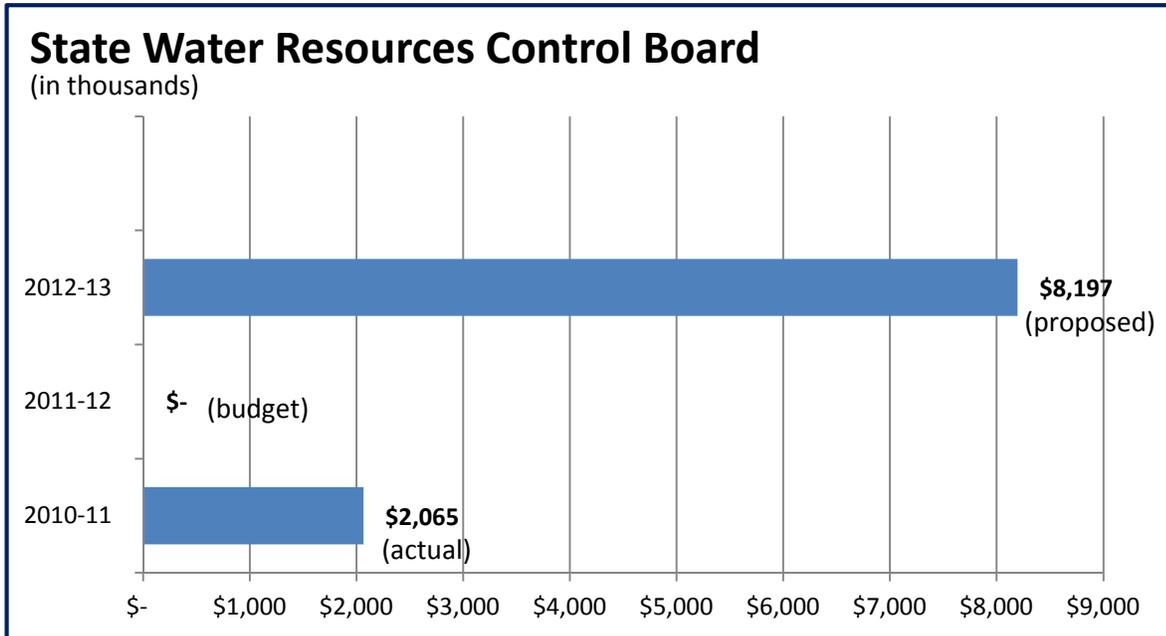
<b>P</b> Anna Yee	(415) 352-3652	annay@bcdc.ca.gov
<b>B</b> Richard Ng	(415) 352-3637	richardn@bcdc.ca.gov

### Project Financials

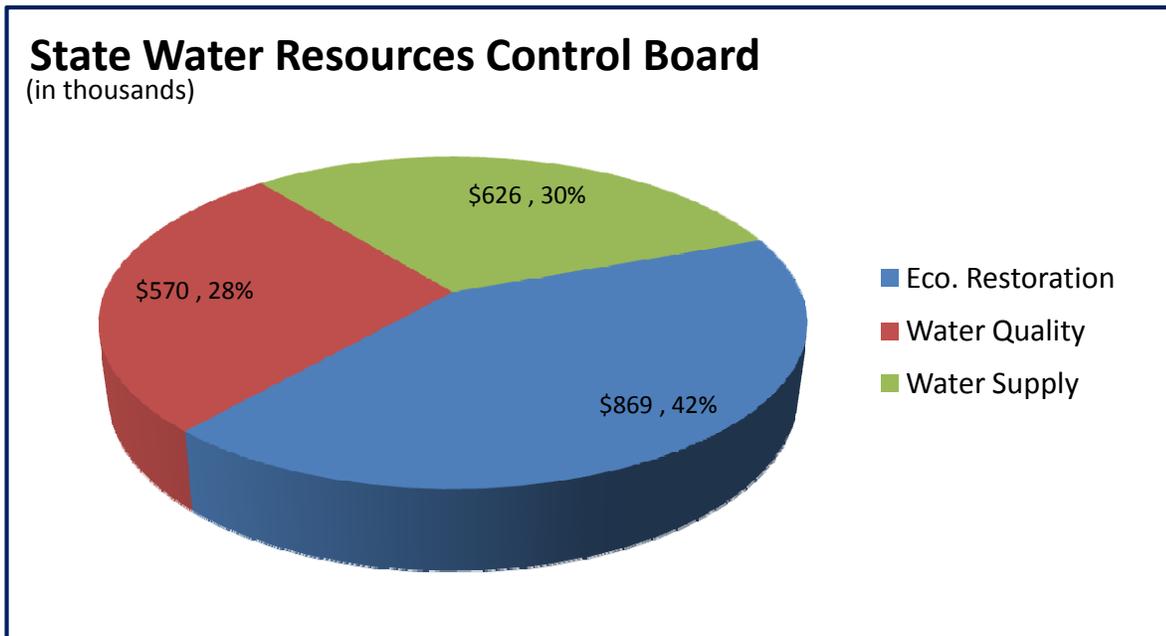
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2005-06 (Actual)	001-099 - State Operations	General Fund - 0001	\$88,000.00
2006-07 (Actual)	001-099 - State Operations	General Fund - 0001	\$88,000.00
2007-08 (Actual)	001-099 - State Operations	General Fund - 0001	\$88,000.00
2008-09 (Actual)	001-099 - State Operations	General Fund - 0001	\$88,000.00
2009-10 (Actual)	001-099 - State Operations	General Fund - 0001	\$88,000.00
2010-11 (Actual)	001-099 - State Operations	General Fund - 0001	\$80,000.00
2011-12 (Budget)	001-099 - State Operations	General Fund - 0001	\$83,000.00
2012-13 (Proposed)	001-099 - State Operations	General Fund - 0001	\$83,000.00

# CROSS-CUT BUDGET

## Budget Summary

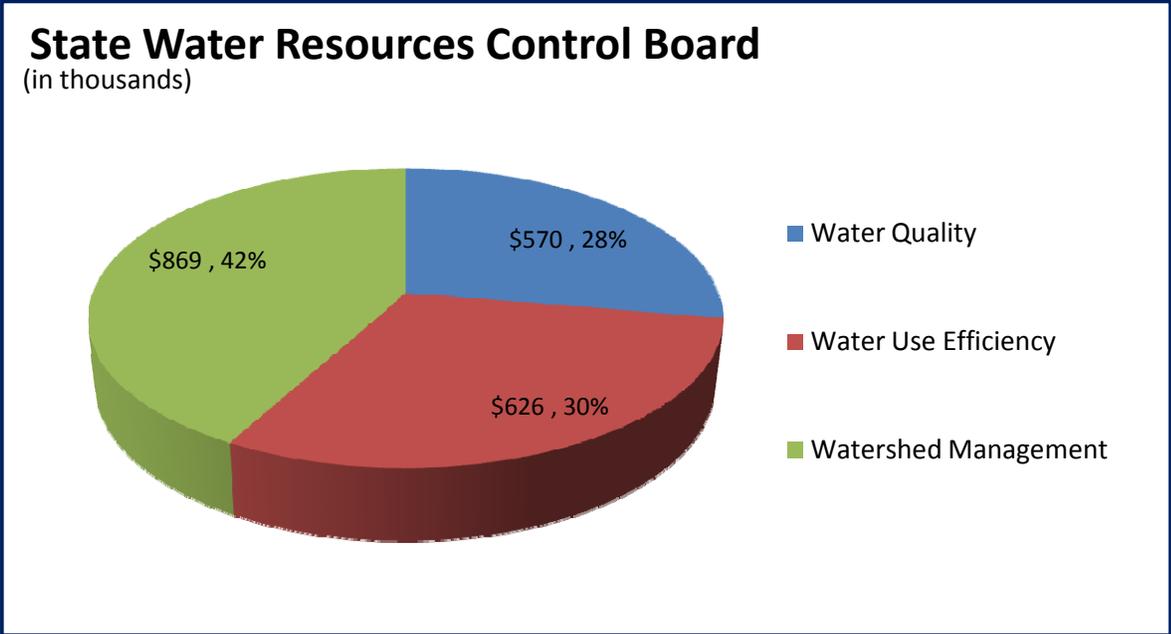


## 2010-11 Actual Expenditures - by Program Objective



# CROSS-CUT BUDGET

## 2010-11 Actual Expenditures - by Program Element



**Delta Stewardship Council  
Cross-Cut Budget  
1/6/2012**

<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
State Water Resources Control Board	\$2,065,345	\$0	\$8,197,000
<b>Subtotal, State</b>	<b>\$2,065,345</b>	<b>\$0</b>	<b>\$8,197,000</b>
<b>Grand Total</b>	<b>\$2,065,345</b>	<b>\$0</b>	<b>\$8,197,000</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Proposition 50	\$2,065,345	\$0	\$8,197,000
<b>Grand Total</b>	<b>\$2,065,345</b>	<b>\$0</b>	<b>\$8,197,000</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>State</b>	<b>2010-11 (a)</b>	<b>2011-12 (b)</b>	<b>2012-13 (c,d)</b>
<b>Water Quality</b>			
State Water Resources Control Board	\$570,126	\$0	\$0
<b>Subtotal, Water Quality</b>	<b>\$570,126</b>	<b>\$0</b>	<b>\$0</b>
<b>Water Use Efficiency</b>			
State Water Resources Control Board	\$625,962	\$0	\$8,197,000
<b>Subtotal, Water Use Efficiency</b>	<b>\$625,962</b>	<b>\$0</b>	<b>\$8,197,000</b>
<b>Watershed Management</b>			
State Water Resources Control Board	\$869,257	\$0	\$0
<b>Subtotal, Watershed Management</b>	<b>\$869,257</b>	<b>\$0</b>	<b>\$0</b>
<b>Subtotal, State</b>	<b>\$2,065,345</b>	<b>\$0</b>	<b>\$8,197,000</b>
<b>Grand Total</b>	<b>\$2,065,345</b>	<b>\$0</b>	<b>\$8,197,000</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_003

#### Project #

<b>Name</b>	Reappropriated budgetary authority amounts that have not been allocated to projects.
<b>Description</b>	The purpose of this project is to represent budgetary authority amounts that the Water Board has not yet allocated to projects. It is included in this listing so that total funding amounts balance to the crosscut budget report.
<b>Objective</b>	Water Supply Reliability
<b>Program</b>	Water Use Efficiency
<b>Project Type</b>	
Primary:	Administrative - Funding Amounts Not Yet Assigned to Projects
<b>Project Topic</b>	

### Project Status

**Status (%)** Agency Approved but not funded (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> Daniel Newton	916-324-8404	DNewton@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2007-08 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$112,963.00
2008-09 (Actual)	101-294 - Local Assistance	Proposition 13 - 6019	\$435,000.00
2008-09 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$2,277,000.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 13 - 6019	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 13 - 6019	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 13 - 6019	\$0.00
2011-12 (Budget)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 13 - 6019	\$0.00
2012-13 (Proposed)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_008

**Project #**

<b>Name</b>	Reappropriated budgetary authority amounts that have not been allocated to projects.
<b>Description</b>	The purpose of this project is to represent budgetary authority amounts that the Water Board has not yet allocated to projects. It is included in this listing so that total funding amounts balance to the crosscut budget report. Anticipated projects include implementing watershed plans and providing technical assistance to watershed groups.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Watershed Management
<b>Project Type</b>	
Primary:	Administrative - Funding Amounts Not Yet Assigned to Projects
<b>Project Topic</b>	

### Project Status

**Status (%)** Agency Approved but not funded (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Leslie Laudon	(916) 341-5499	llaudon@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2006-07 (Actual)	101-294 - Local Assistance	Proposition 13 - 6013	\$0.00
2006-07 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 13 - 6013	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_014  
**Project #** 3206-030      **Contract #** 05-720-550

**Name** City of American Canyon - Constructed Recycled Water Distribution Project

**Description** The purpose of this project is to complete the construction of the recycled water distribution system. The project will provide approximately 333 acre-feet per year (AFY) of recycled water to customers within the City of American Canyon's service area.

**Objective** Water Supply Reliability

**Program** Water Use Efficiency

### Project Type

Primary: Infrastructure Improvement

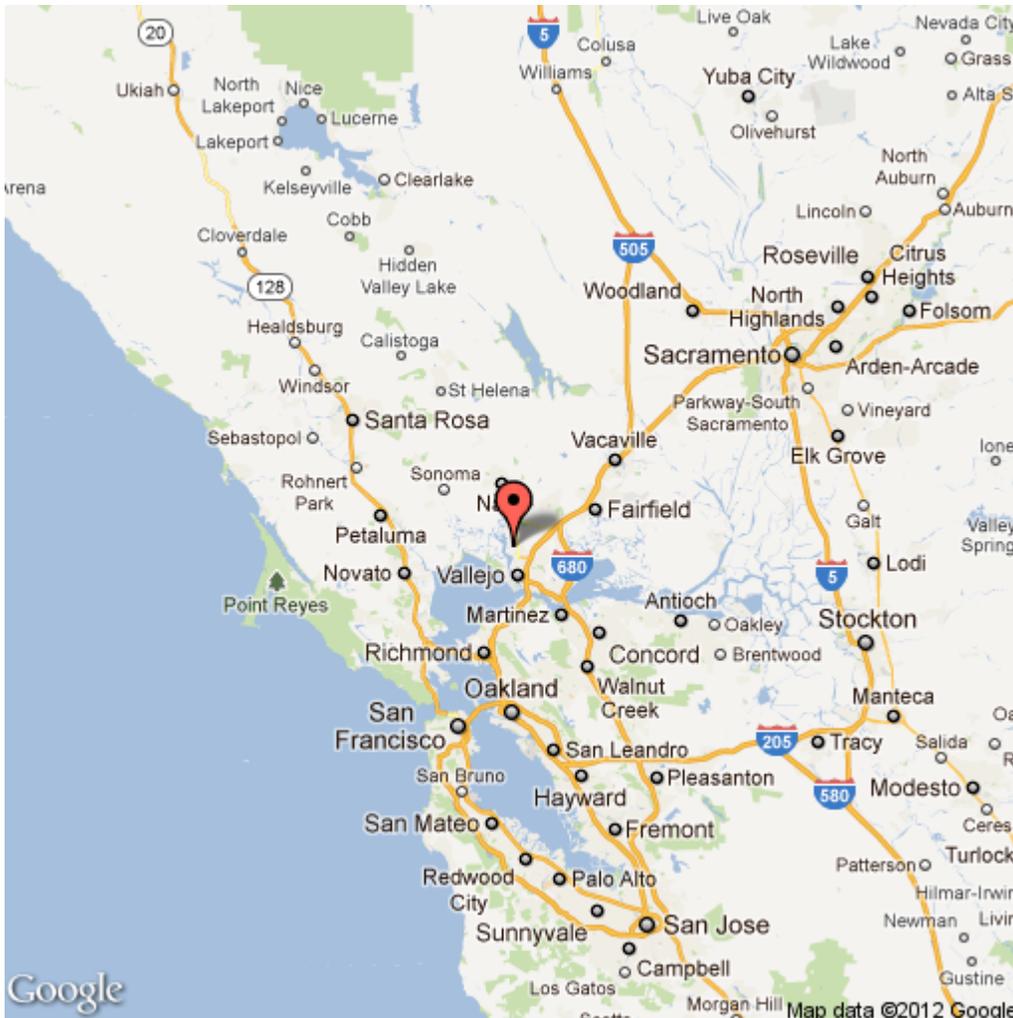
Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: WUE - Recycling

Grantee/Partner: City of American Canyon (Grantee)

Grant/Agreement # 05-720-550



Site	Latitude	Longitude
	38.166488	-122.26918

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	3/2/2006	9/30/2010
Actual Dates (start/end)	3/2/2006	

### Project Contacts (Program/Budget)

<b>P</b> Daniel Newton	916-324-8404	DNewton@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Recycled	Water volume (acre-feet/year)	333	0
Target Measure Description: 333 acre feet per year (AFY) of recycled water will be delivered.			
Actual Measure Description:			

### Outcome Measures

333 acre feet per year (AFY) of recycled water will be delivered.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$873,525.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$202,913.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_020  
**Project #** 04-184-555      **Contract #** 04-184-555

**Name** Long Term Risk of Groundwater and Drinking Water Degradation from Dairies and other Nonpoint Sources in the San Joaquin Valley  
**Description** The purpose of this project is to monitor groundwater for dairy and other nonpoint source (NPS) wastes, develop methods to identify and monitor these wastes in supply wells, and provide training on monitoring strategies to stakeholders.  
**Objective** Water Quality  
**Program** Water Quality

### Project Type

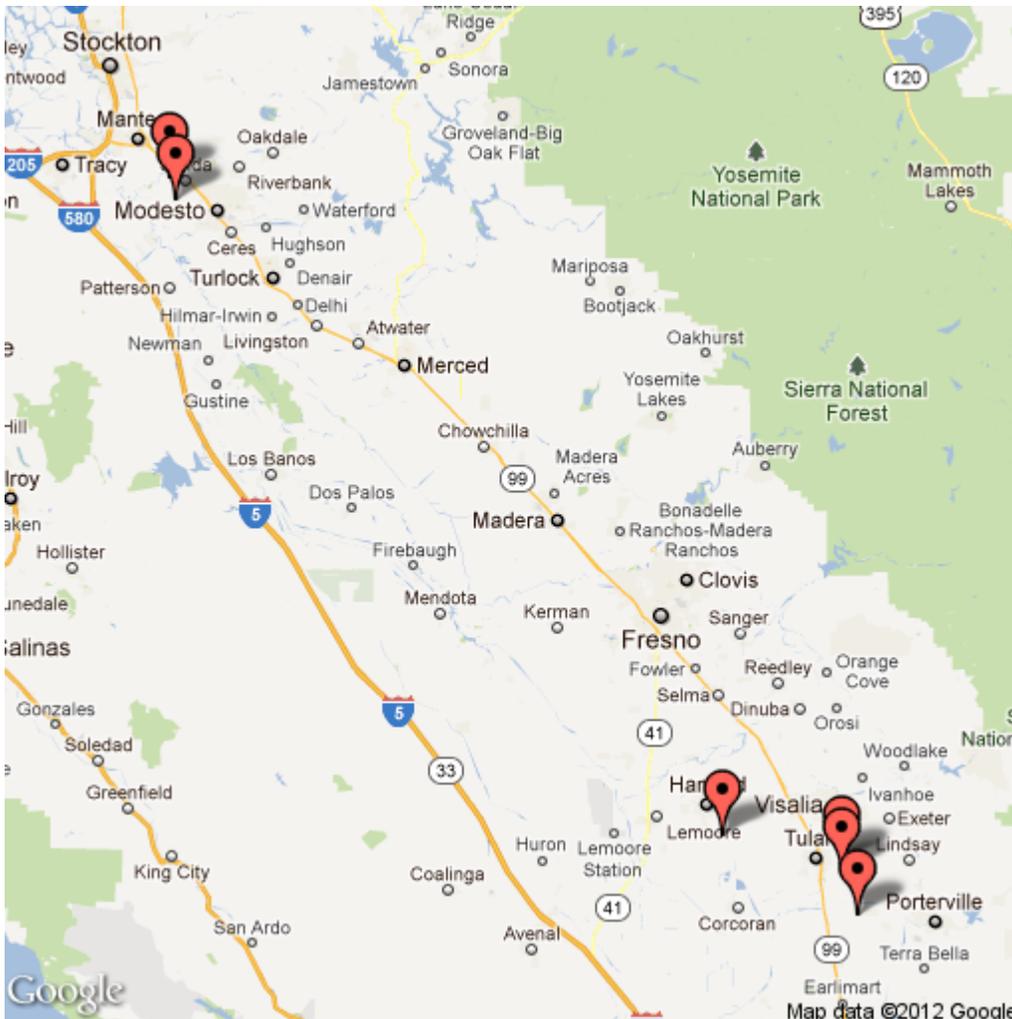
Primary: Research      Secondary: Monitoring; Education/Outreach;

### Project Topic

Primary: Agricultural Drainage      Secondary: Source Controls; Constituents – Salinity; Constituents – Nutrients; Constituents – Pathogens;

Grantee/Partner: The Regents of the University of California, University of California Davis (Grantee)

Grant/Agreement # 04-184-555



Site	Latitude	Longitude
6 sites		
Dairy 1	37.708888889	-121.13111111111111
Dairy 2	37.660277778	-121.11472222222222
Dairy 3	36.256944444	-119.60333333333333
Dairy 4	36.078333333	-119.2288888888889
Dairy 5	36.172222222	-119.2752777777778
Dairy 6	36.197777778	-119.275

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	3/1/2005	3/1/2010
Actual Dates (start/end)	3/1/2005	

Project Contacts (Program/Budget)		
<b>P</b> Leslie Laudon	(916) 341-5499	llaudon@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

Output Measures			
<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	0
Target Measure Description: Final report as defined in the grant agreement.			
Actual Measure Description:			

- | Outcome Measures   |
|--|
| <p>1) Determine nitrate, salinity and pathogen groundwater loading from dairies in two representative ground-water regions of the Central Valley with distinctly different groundwater vulnerability (source assessment).</p> <p>2) Develop, implement, and validate methods for identifying, monitoring, and assessing long-term, regional dairy and other nonpoint source impacts on the quality of groundwater that is produced in domestic and municipal supply wells or discharged into surface water (beneficial use impact assessment).</p> <p>3) Provide decision support and training to local communities, planning and regulatory agencies, farmers, and other stakeholders for designing effective source control and impact monitoring strategies for groundwater nonpoint sources of nitrate and salinity (technology and knowledge transfer).</p> |

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2009-10 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$281,120.80
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$230,432.08
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_024

**Project #**

<b>Name</b>	Reappropriated budgetary authority amount that has not been allocated to projects.
<b>Description</b>	The purpose of this project is to represent budgetary authority that the Water Board has not yet allocated to projects.
<b>Objective</b>	Water Quality
<b>Program</b>	Water Quality

**Project Type**

Primary: Administrative - Program Delivery

**Project Topic**

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

<b>P</b> Leslie Laudon	(916) 341-5499	llaudon@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2008-09 (Actual)		unknown	\$0.00
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00
2011-12 (Budget)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00
2012-13 (Proposed)	490-494 - Reappropriation - Local Assistance	Proposition 50 - 6031	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_025  
**Project #** 10-419-550      **Contract #** 10-419-550

**Name** Revitalizing and Learning From the Tennessee Hollow Watershed  
**Description** Restoring the headwaters, spring and associated habitat of the central tributary in the Tennessee Hollow Watershed, and encouraging public interpretation of the ecological and cultural resources of the site.  
**Objective** Ecosystem Restoration  
**Program** Watershed Management

### Project Topic

**Grantee/Partner:** Golden Gate National Parks Conservancy ()  
**Grant/Agreement #** 10-419-550

### Project Status

**Status (%)** Work Active (0% Complete)  

Target Dates (start/end)	12/1/2010	3/31/2013
Actual Dates (start/end)	12/1/2010	3/13/2013

### Project Contacts (Program/Budget)

**P** Leslie Laudon (916) 341-5499 llaudon@waterboards.ca.gov  
**B** Monica Torres (916) 341-6929 mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$38,168.28
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	State Water Resources Control Board	<b>CPPIS ID</b>	SWRCB_026
<b>Project #</b>	10-420-550	<b>Contract #</b>	10-420-550

<b>Name</b>	Woodman Avenue Multi-Beneficial Stormwater Capture Project
<b>Description</b>	Recharging the San Fernando Groundwater Basin with approximately eighty (80) acre-feet of water per year, alleviating local flooding, and improving water quality in the Los Angeles River and Pacific Ocean.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Watershed Management
<b>Project Topic</b>	

Grantee/Partner: Los Angeles Department of Water and Power ( )  
 Grant/Agreement # 10-420-550

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	1/1/2011	3/31/2015
Actual Dates (start/end)	1/1/2011	3/31/2015

### Project Contacts (Program/Budget)

<b>P</b> Leslie Laudon	(916) 341-5499	llaudon@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2009-10 (Actual)		unknown	\$0.00
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	State Water Resources Control Board	<b>CPPIS ID</b>	SWRCB_030
<b>Project #</b>	09-326-555	<b>Contract #</b>	09-326-555

**Name** Red Clover POCO Restoration Project

**Description** Restoring the groundwater storage function of the floodplain and to prevent the Red Clover Creek system from further down-cutting.

**Objective** Ecosystem Restoration

**Program** Watershed Management

### Project Topic

Grantee/Partner: Plumas Corporation ()

Grant/Agreement # 09-326-555

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	6/1/2010	3/31/2012
Actual Dates (start/end)	6/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2010-11 (Actual)	101-294 - Local Assistance	Proposition 50 - 6031	\$472,916.43
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board **CPPIS ID** SWRCB\_031  
**Project #** 10-325-550

**Name** Lower Putah Creek Watershed Plan Priority Project

**Description** Stabilizing eroding stream banks, controlling invasive weeds, restoring floodplains, restoring habitat, and assessing performance and environmental benefits.

**Objective** Ecosystem Restoration

**Program** Watershed Management

### Project Topic

Grantee/Partner: Solano County Water Agency ()

Grant/Agreement # 10-325-550

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)	6/30/2011	3/31/2015
Actual Dates (start/end)	6/30/2011	

### Project Contacts (Program/Budget)

<b>P</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	State Water Resources Control Board	<b>CPPIS ID</b>	SWRCB_032
<b>Project #</b>	10-655-550	<b>Contract #</b>	10-655-550

<b>Name</b>	California Data Uploading and Checker System
<b>Description</b>	Developing a web-based tool for enabling data sharing among numerous entities and checking data quality.
<b>Objective</b>	Ecosystem Restoration
<b>Program</b>	Watershed Management
<b>Project Topic</b>	

Grantee/Partner: San Jose State University Research Foundation ()  
 Grant/Agreement # 10-655-550

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	6/15/2011	12/31/2013
Actual Dates (start/end)	6/15/2011	

### Project Contacts (Program/Budget)

<b>P</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov
<b>B</b> Monica Torres	(916) 341-6929	mtorres@waterboards.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** State Water Resources Control Board      **CPPIS ID** SWRCB\_033  
**Project #** 10-429-550      **Contract #** 10-429-550

**Name** A Decision Support Tool (DST) for Appropriately Sizing Riparian Buffers  
**Description** Developing a decision support tool that assists land use planners in determining ecologically significant and scientifically-based riparian buffer widths (RBW).  
**Objective** Ecosystem Restoration  
**Program** Watershed Management

### Project Topic

Grantee/Partner: San Francisco Estuary Institute ()  
 Grant/Agreement # 10-429-550

### Project Status

**Status (%)** Work Active (0% Complete)  
 Target Dates (start/end) 6/1/2011 1/30/2014  
 Actual Dates (start/end) 6/1/2011

### Project Contacts (Program/Budget)

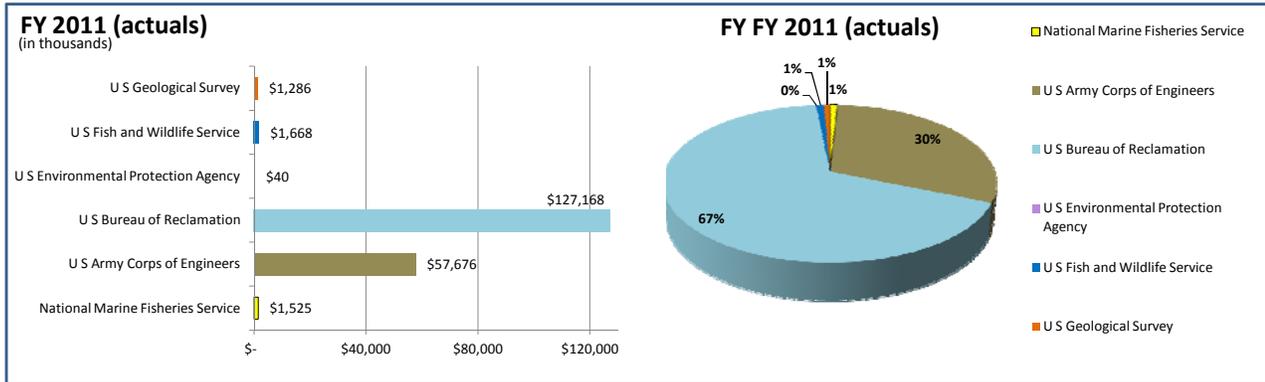
**P** Monica Torres (916) 341-6929 mtorres@waterboards.ca.gov  
**B** Monica Torres (916) 341-6929 mtorres@waterboards.ca.gov

### Project Financials

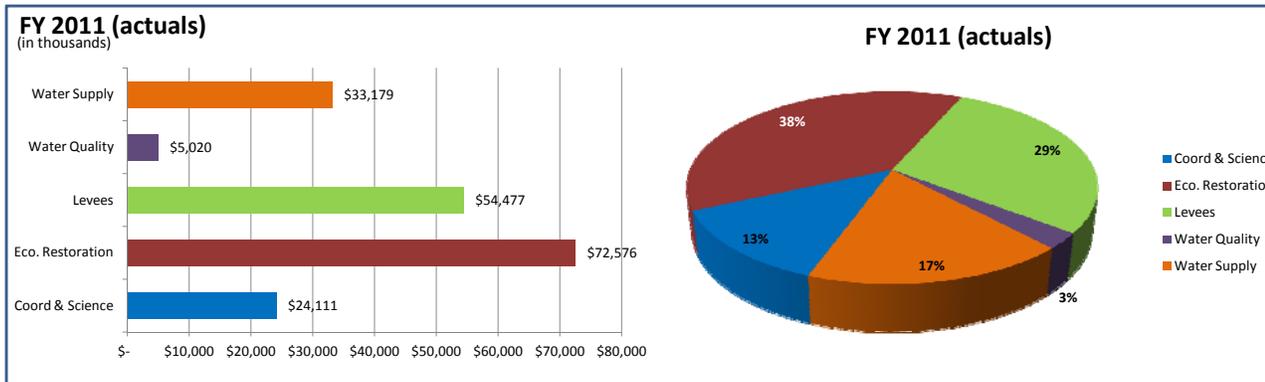
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
2010-11 (Actual)		unknown	\$0.00
2011-12 (Budget)		unknown	\$0.00
2012-13 (Proposed)		unknown	\$0.00

# CROSS-CUT BUDGET

## Federal Agencies

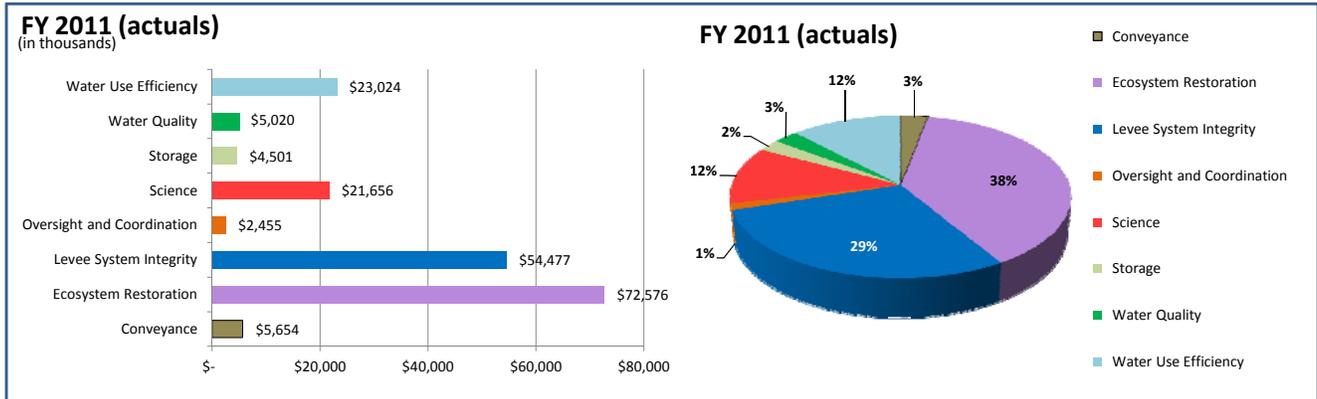


## Federal Agency Funding by Program Objective

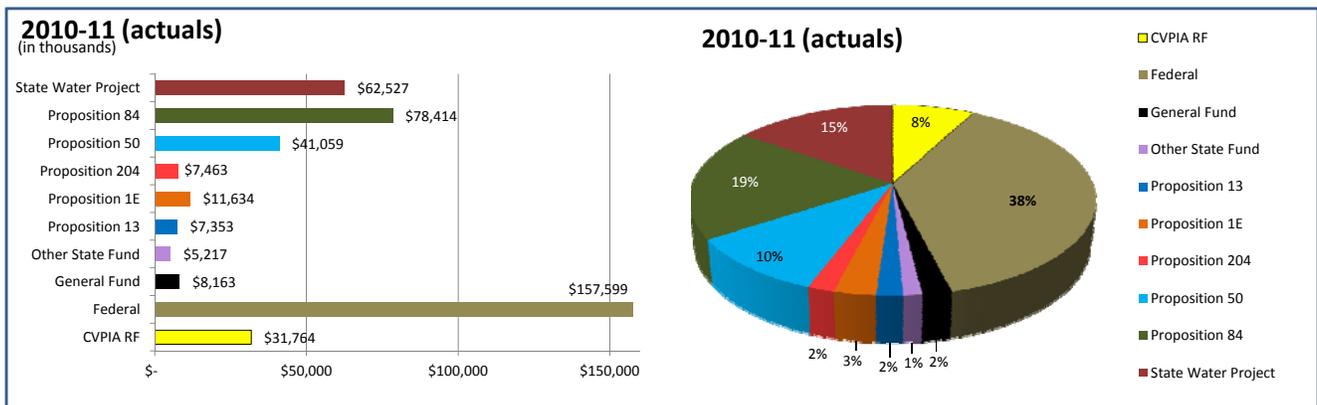


## CROSS-CUT BUDGET

### Federal Agency Funding by Program Element

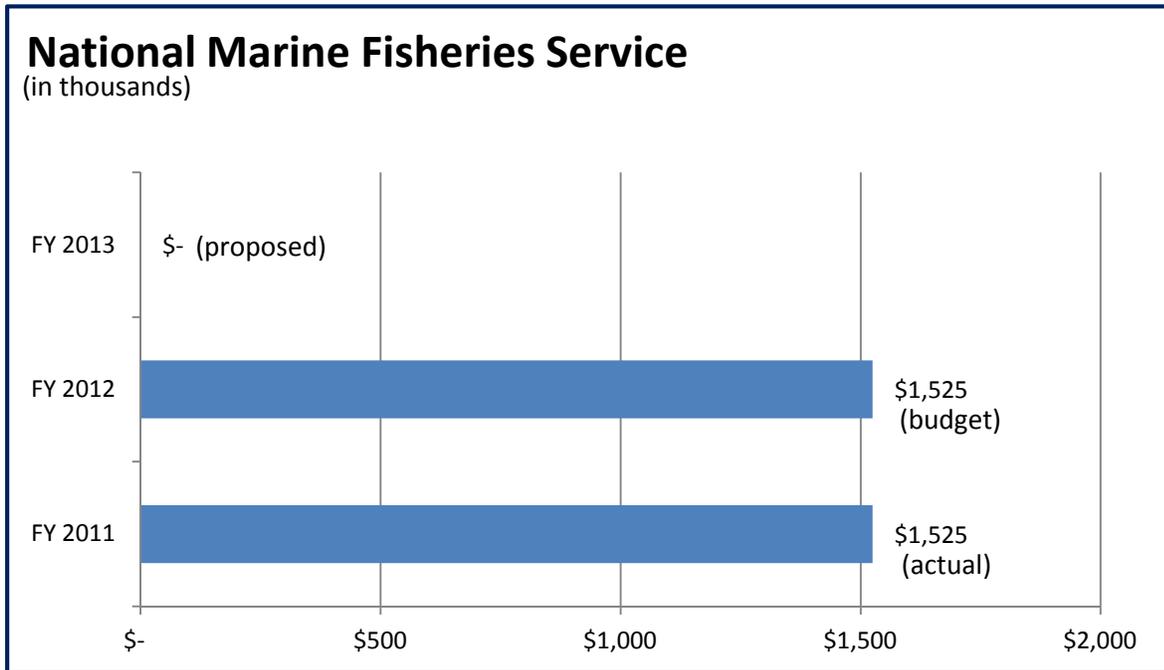


### State and Federal Funding by Fund Source

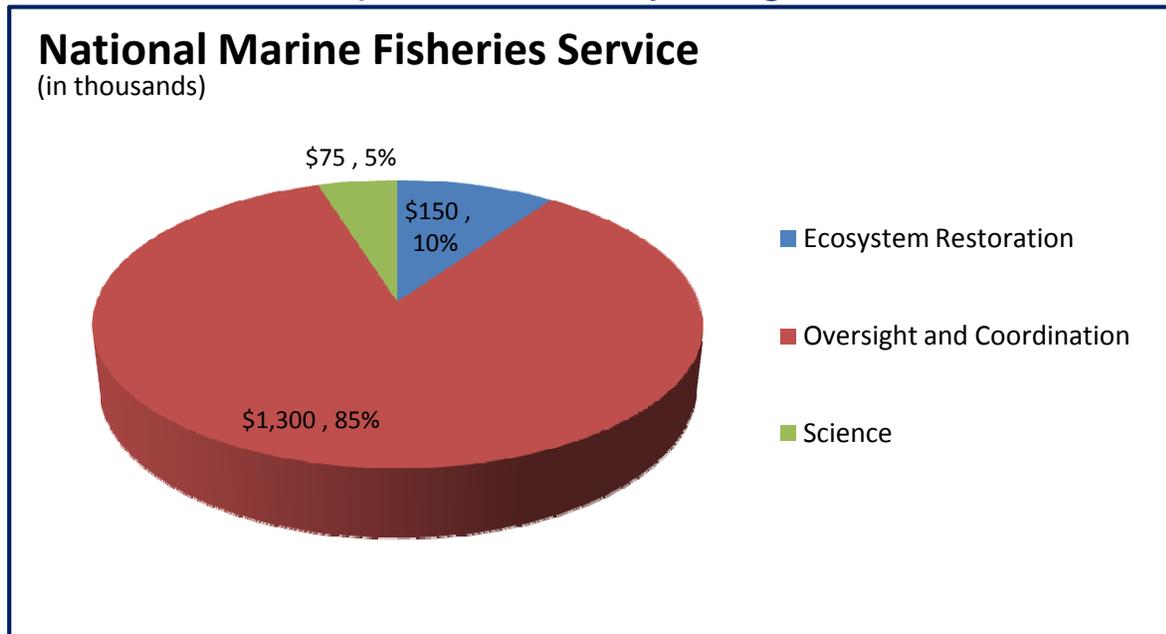


# CROSS-CUT BUDGET

## Budget Summary

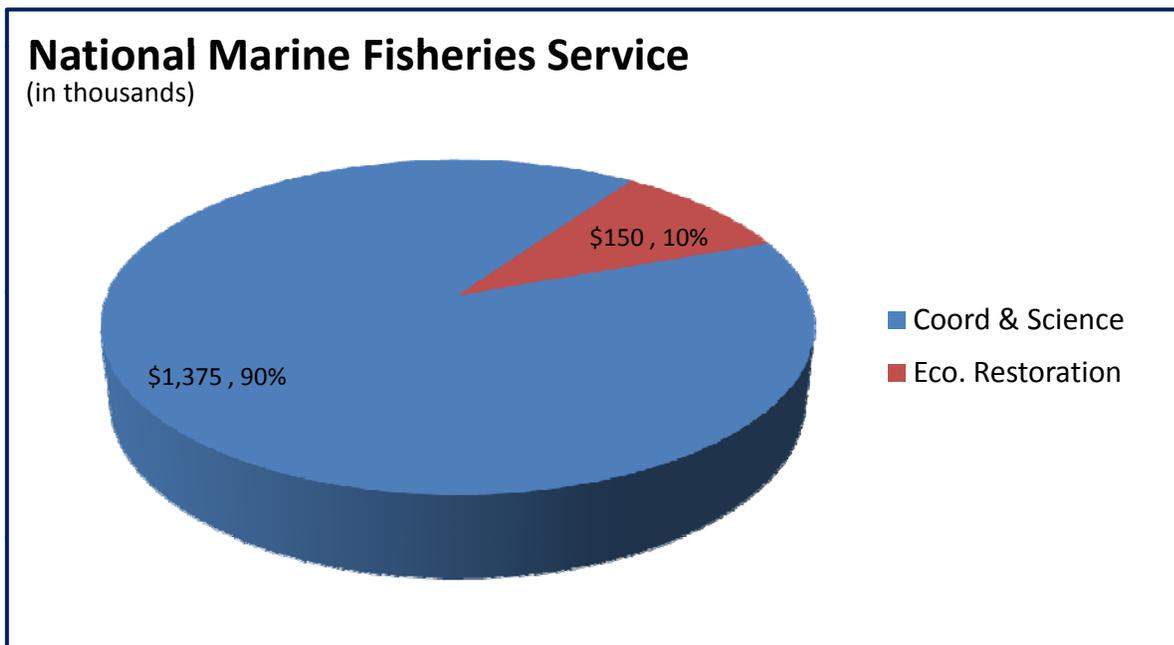


## FY 2011 Actual Expenditures - by Program Element



# CROSS-CUT BUDGET

## FY 2011 Actual Expenditures - by Program Objective



**Delta Stewardship Council  
Cross-Cut Budget  
1/6/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
National Marine Fisheries Service	\$1,525,000	\$1,525,000	\$0
<b>Subtotal, Federal</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>
<b>Grand Total</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Federal	\$1,525,000	\$1,525,000	\$0
<b>Grand Total</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Ecosystem Restoration</b>			
National Marine Fisheries Service	\$150,000	\$150,000	\$0
<b>Subtotal, Ecosystem Restoration</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$0</b>
<b>Oversight and Coordination</b>			
National Marine Fisheries Service	\$1,300,000	\$1,300,000	\$0
<b>Subtotal, Oversight and Coordination</b>	<b>\$1,300,000</b>	<b>\$1,300,000</b>	<b>\$0</b>
<b>Science</b>			
National Marine Fisheries Service	\$75,000	\$75,000	\$0
<b>Subtotal, Science</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** National Marine Fisheries Service **CPPIS ID** NOAA\_001

#### Project #

**Name** NMFS Staff Support

**Description** The purpose of this project is to capture funding associated with NMFS Staff Support.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/1998

Actual Dates (start/end) 10/1/1998

### Project Contacts (Program/Budget)

**P** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

**B** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$300,000.00
FY07 (Actual)	Federal	Federal	\$150,000.00
FY08 (Actual)	Federal	Federal	\$225,000.00
FY09 (Actual)	Federal	Federal	\$225,000.00
FY10 (Actual)	Federal	Federal	\$225,000.00
FY11 (Actual)	Federal	Federal	\$150,000.00
FY12 (Budget)	Federal	Federal	\$150,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** National Marine Fisheries Service **CPPIS ID** NOAA\_002

### Project #

**Name** NMFS Staff Support

**Description** The purpose of this project is to capture funding associated with NMFS Staff Support.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Environmental Water Account

### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/2000

Actual Dates (start/end) 10/1/2000

### Project Contacts (Program/Budget)

**P** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

**B** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$150,000.00
FY07 (Actual)	Federal	Federal	\$75,000.00
FY08 (Actual)	Federal	Federal	\$75,000.00
FY09 (Actual)	Federal	Federal	\$75,000.00
FY10 (Actual)	Federal	Federal	\$75,000.00
FY11 (Actual)	Federal	Federal	\$0.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** National Marine Fisheries Service **CPPIS ID** NOAA\_003

#### Project #

**Name** NMFS Staff Support

**Description** The purpose of this project is to capture funding associated with NMFS Staff Support.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

#### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/1999

Actual Dates (start/end) 10/1/1999

### Project Contacts (Program/Budget)

**P** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

**B** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$75,000.00
FY07 (Actual)	Federal	Federal	\$75,000.00
FY08 (Actual)	Federal	Federal	\$75,000.00
FY09 (Actual)	Federal	Federal	\$75,000.00
FY10 (Actual)	Federal	Federal	\$75,000.00
FY11 (Actual)	Federal	Federal	\$75,000.00
FY12 (Budget)	Federal	Federal	\$75,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** National Marine Fisheries Service **CPPIS ID** NOAA\_004

#### Project #

**Name** NMFS Staff Support

**Description** The purpose of this project is to capture funding associated with NMFS Staff Support.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Oversight and Coordination

#### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/2005

Actual Dates (start/end) 10/1/2005

### Project Contacts (Program/Budget)

**P** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

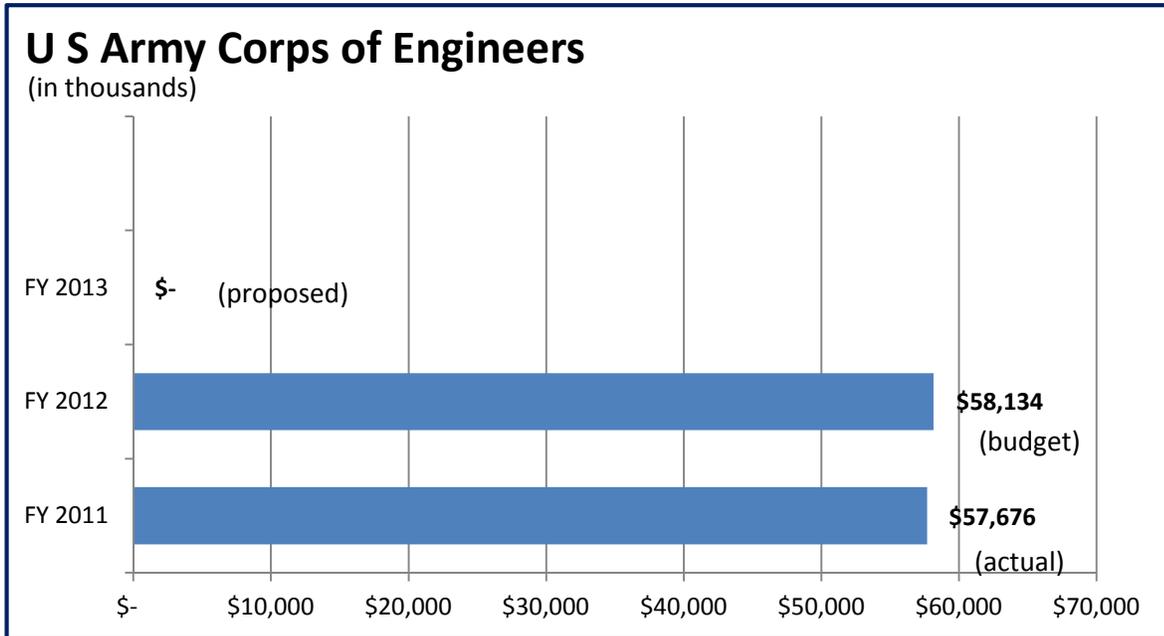
**B** Yip Garwin (916) 930-3611 Garwin.Yip@NOA  
A.gov

### Project Financials

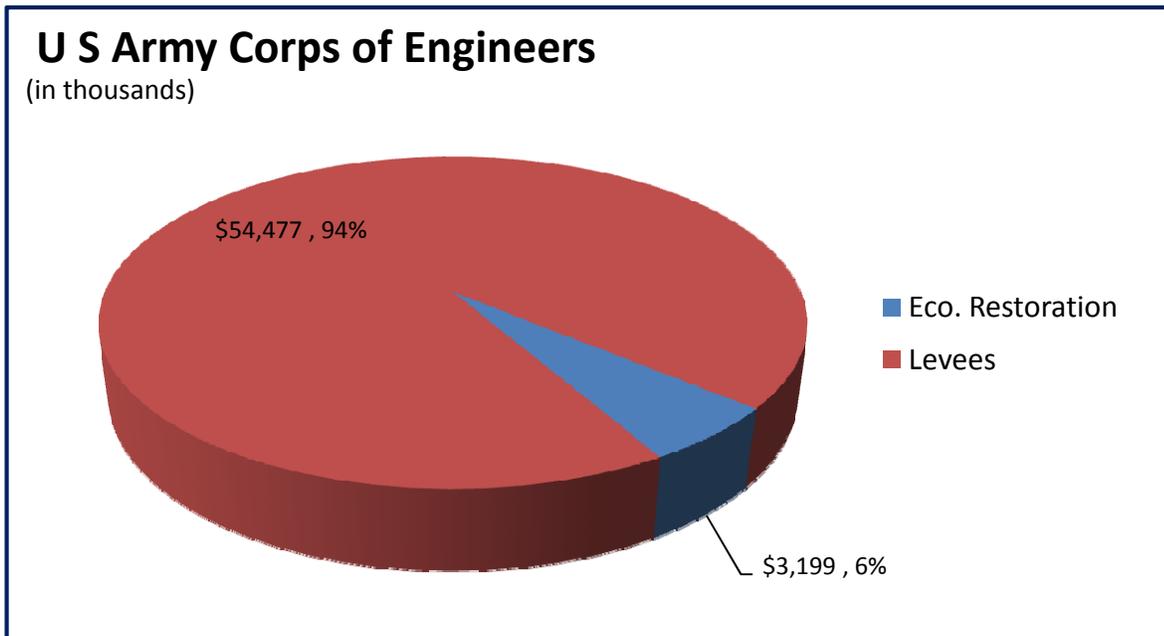
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$150,000.00
FY07 (Actual)	Federal	Federal	\$150,000.00
FY08 (Actual)	Federal	Federal	\$150,000.00
FY09 (Actual)	Federal	Federal	\$150,000.00
FY10 (Actual)	Federal	Federal	\$150,000.00
FY11 (Actual)	Federal	Federal	\$1,300,000.00
FY12 (Budget)	Federal	Federal	\$1,300,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

# CROSS-CUT BUDGET

## Budget Summary

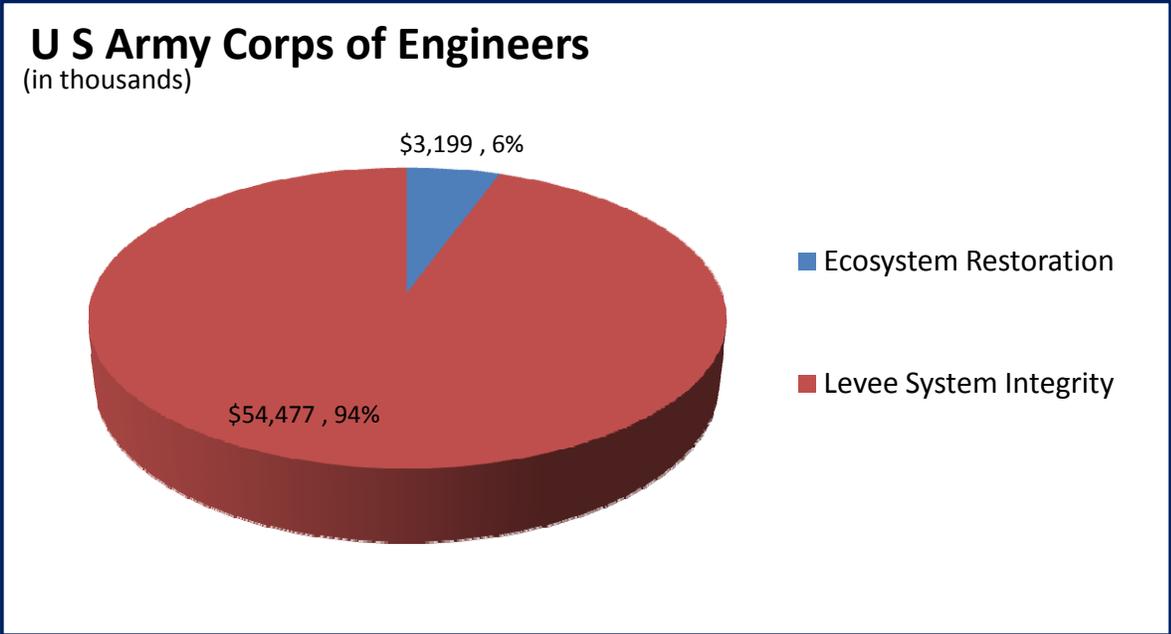


## FY 2011 Actual Expenditures - by Program Objective



# CROSS-CUT BUDGET

## FY 2011 Actual Expenditures - by Program Element



**Delta Stewardship Council  
Cross-Cut Budget  
1/4/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
U S Army Corps of Engineers	\$57,676,000	\$58,134,000	\$0
<b>Subtotal, Federal</b>	<b>\$57,676,000</b>	<b>\$58,134,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$57,676,000</b>	<b>\$58,134,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Federal	\$57,676,000	\$58,134,000	\$0
<b>Grand Total</b>	<b>\$57,676,000</b>	<b>\$58,134,000</b>	<b>\$0</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Ecosystem Restoration</b>			
U S Army Corps of Engineers	\$3,199,000	\$12,574,000	\$0
<b>Subtotal, Ecosystem Restoration</b>	<b>\$3,199,000</b>	<b>\$12,574,000</b>	<b>\$0</b>
<b>Levee System Integrity</b>			
U S Army Corps of Engineers	\$54,477,000	\$45,560,000	\$0
<b>Subtotal, Levee System Integrity</b>	<b>\$54,477,000</b>	<b>\$45,560,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$57,676,000</b>	<b>\$58,134,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$57,676,000</b>	<b>\$58,134,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_001

#### Project #

<b>Name</b>	CALFED Levee Stability Program		
<b>Description</b>	The purpose of this project is to capture funding associated with prioritized Levee Stability Projects.		
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)		
<b>Program</b>	Oversight and Coordination		
<b>Project Type</b>			
Primary:	Administrative - Program Delivery		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$427,000.00
FY07 (Actual)	Federal	Federal	\$400,000.00
FY08 (Actual)	Federal	Federal	\$4,920,000.00
FY09 (Actual)	Federal	Federal	\$5,000,000.00
FY10 (Actual)	Federal	Federal	\$4,665,600.00
FY11 (Actual)	Federal	Federal	\$0.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_004

#### Project #

**Name** American River Watershed, Common Features, Natomas Basin

**Description** This project record represents the compiled total for all American River Common Features (ARCF) elements.

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister (916) 557-6955 Sue.E.McCallister@usace.army.mil

**B** Sue McCallister (916) 557-6955 Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$6,720,000.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_005

#### Project #

<b>Name</b>	Black Butte Lake
<b>Description</b>	The purpose for this project is to control flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,053,000.00
FY12 (Budget)		Federal	\$1,295,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_006

#### Project #

<b>Name</b>	CALFED Coordination Account
<b>Description</b>	This project record represents a coordination account to assist SPD in coordinating all efforts in the Delta. Interagency coordination on the prioritization and implementation of existing projects benefitting the Bay-Delta. Develop innovative ways to streamline the planning and implementation process of Bay-Delta projects.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Research
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$267,000.00
FY12 (Budget)		Federal	\$100,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_007

#### Project #

**Name** Buchanan Dam, H.V. Eastman

**Description** The purpose for this project is to control flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,751,000.00
FY12 (Budget)		Federal	\$1,039,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_008

#### Project #

<b>Name</b>	CALFED Levee Stability Program
<b>Description</b>	The purpose for this project is to provide upgrades to the most critical sites in the Delta thus reducing the risk of island inundation buying time for the various studies. Most of the sites are FRM and/or ENR and will provide insight on construction met
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

#### Project Topic

Primary:	Special Projects: Levee Stability
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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_009

#### Project #

**Name** Central Valley Integrated Flood Management Study

**Description** The purpose for this project is to study the Watershed in SPK. It covers both the Sacramento and San Joaquin basins and any solutions will have a direct impact to the Delta

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Research

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		Federal	\$300,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_010

#### Project #

<b>Name</b>	Farmington Dam
<b>Description</b>	The purpose for this project is to Controls flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil  
**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$288,000.00
FY12 (Budget)		Federal	\$470,000.00
FY13 (Proposed)		Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_011

**Project #**

**Name** Farmington Recharge (Sec 219)

**Description** The purpose for this project is to address ground water recharge that will store water and be used for urban supply during drought conditions. Also reducing salt intrusion in the ground water underneath the Delta.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Oversight and Coordination

**Project Type**

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

**Project Topic**

Primary: Special Projects: Levee Stability

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_012

**Project #**

<b>Name</b>	Hamilton City
<b>Description</b>	The purpose for this project is to construct set-back levees and ecosystem restoration. Reducing flood risk and improving fish passage through the Delta.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration

**Project Type**

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

**Project Topic**

Primary:	Special Projects: Levee Stability
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**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		Federal	\$8,000,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_013

#### Project #

<b>Name</b>	Hidden Dam
<b>Description</b>	The purpose for this project is to control flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,989,000.00
FY12 (Budget)		Federal	\$1,425,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_014

#### Project #

<b>Name</b>	Inspection of Completed Works	
<b>Description</b>	The purpose for this project is for BDCP 208.10 and section 408 reviews and approvals including other delta related actions. Supports initiation of consultation for conflicts levee vegetation policy.	
<b>Objective</b>	Drought and Flood Plain Management (Levees)	
<b>Program</b>	Levee System Integrity	
<b>Project Type</b>		
Primary:	Administrative - Operations/Maintenance	
<b>Project Topic</b>		
Primary:	Special Projects: Levee Stability	

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$4,142,000.00
FY12 (Budget)		Federal	\$1,790,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_015

#### Project #

<b>Name</b>	Isabella Lake
<b>Description</b>	The purpose for this project is to control releases for farming irrigation in central valley. Reduces export burden on delta from agriculture needs. Connected to Kern Friant Canal delivering water through cross valley canal to CA Aqueduct for consumptive
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,408,000.00
FY12 (Budget)		Federal	\$1,444,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_016

#### Project #

<b>Name</b>	LACDA - Hansen Dam Water Conservation & Supply Study		
<b>Description</b>	The purpose for this project is to increase existing water conservation to maximize local water resources and optimize yield year round, improve regional self sufficiency, and decrease demands on Bay-Delta water.		
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)		
<b>Program</b>	Oversight and Coordination		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_017

#### Project #

**Name** LACDA Water Conservation & Supply Study

**Description** The purpose for this project is to increase existing water conservation to maximize local water resources and optimize yield year round, improve regional self sufficiency, and decrease demands on Bay-Delta water.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Oversight and Coordination

#### Project Type

Primary: Research

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_018

#### Project #

<b>Name</b>	Los Angeles County Drainage Area (LACDA)
<b>Description</b>	The purpose for this project is to evaluate the feasibility of increasing water conservation by as much as 2900 acre feet annually. Water conservation will result in an increase of local water supply by allowing water to be slowly released and recharged
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary:	Administrative - Operations/Maintenance
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#### Project Topic

Primary:	Special Projects: Levee Stability
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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$6,036,000.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_019

#### Project #

**Name** Merced County Streams Group

**Description** The purpose for this project is to Controls flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$245,000.00
FY12 (Budget)		Federal	\$399,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_020

#### Project #

<b>Name</b>	New Hogan Lake
<b>Description</b>	The purpose for this project is to control flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,120,000.00
FY12 (Budget)		Federal	\$1,228,000.00
FY13 (Proposed)		Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Army Corps of Engineers **CPPIS ID** USACE\_021

**Project #**

<b>Name</b>	New Melones Lake (Lower Stanislaus River)
<b>Description</b>	The purpose for this project is to control flows to delta during flood event, reduces risk of delta island levee failure and saltwater intrusion. Provides irrigation water for central valley farming.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

**Project Type**

Primary: Administrative - Operations/Maintenance

**Project Topic**

Primary: Special Projects: Levee Stability

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,857,000.00
FY12 (Budget)		Federal	\$302,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_022

#### Project #

<b>Name</b>	Pine Flat Lake
<b>Description</b>	The purpose for this project is to control releases for farming irrigation in central valley. Reduces export burden on delta from agriculture needs. Connected to Kern Friant Canal delivering water through cross valley canal to CA Aqueduct for consumptive
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,894,000.00
FY12 (Budget)		Federal	\$2,250,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_023

#### Project #

<b>Name</b>	Pinole Shoal (Delta LTMS)		
<b>Description</b>	The purpose for this project is to apply various dredging projects in the Delta benefiting water quality and fisheries resources of the Bay-Delta Watershed. This is a cooperative/multiagency approach within the legal Delta, (full Federal funding).		
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)		
<b>Program</b>	Oversight and Coordination		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_024

#### Project #

**Name** Raymond Basin, Six Basins, Chino Basins, & San Gabriel Basin (Sec 219)

**Description** The purpose for this project is to increase existing water conservation to maximize local water resources and optimize yield year round, improve regional self sufficiency, and decrease demands on Bay-Delta water.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Oversight and Coordination

#### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_025

**Project #**

<b>Name</b>	Sac River & Tributaries		
<b>Description</b>	The purpose for this project is to retain mining debris from contaminating and clogging delta.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Administrative - Operations/Maintenance		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,799,000.00
FY12 (Budget)		Federal	\$407,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_026

**Project #**

<b>Name</b>	Sacramento Deep Water Ship Channel
<b>Description</b>	The purpose for this project is to provide up to 10 million cubic yards of sediment for levee fortification in the Delta. The project is within the legal Delta (cost shared) and linked to Delta LTMS.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration

**Project Type**

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

**Project Topic**

Primary:	Special Projects: Levee Stability
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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,295,000.00
FY12 (Budget)		Federal	\$3,500,000.00
FY13 (Proposed)		Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_027

**Project #**

<b>Name</b>	Sacramento River Bank Protection Project
<b>Description</b>	The purpose of this project is to protect the Sacramento river bank including multi-purpose FRM and Fish mitigation and a GRR for Phase III that may result in setback levees and ENR thus reducing flood risk and improving fish migration.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

**Project Type**

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

**Project Topic**

Primary:	Special Projects: Levee Stability
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**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$10,369,000.00
FY12 (Budget)		Federal	\$10,000,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_028

#### Project #

<b>Name</b>	Sacramento-San Joaquin Delta, Delta Islands and Levees		
<b>Description</b>	The purpose for this project is study a long range solution for the Delta. It will cover all purposes and all agencies will have a part in this plan.		
<b>Objective</b>	Drought and Flood Plain Management (Levees)		
<b>Program</b>	Levee System Integrity		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$326,000.00
FY12 (Budget)		Federal	\$1,015,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_029

#### Project #

<b>Name</b>	San Francisco Bay to Stockton Deep Water Ship Channel
<b>Description</b>	The purpose for this project is to provide up to 25 million cubic yards of sediment for levee fortification in the Delta. The project is within the legal Delta (cost shared) and linked to Delta LTMS.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration

#### Project Type

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

#### Project Topic

Primary:	Special Projects: Levee Stability
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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	
Actual Dates (start/end)	

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_030

#### Project #

<b>Name</b>	Santa Ana River Basin - Prado Basin Water Supply Study		
<b>Description</b>	The purpose for this project is to increase existing water conservation to maximize local water resources and optimize yield year round, improve regional self sufficiency, and decrease demands on Bay-Delta water.		
<b>Objective</b>	Smarter Water Supply and Use (Water Supply Reliability)		
<b>Program</b>	Water Supply Reliability		
<b>Project Type</b>			
Primary:	Research		
<b>Project Topic</b>			
Primary:	Special Projects: Levee Stability		

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_031

#### Project #

<b>Name</b>	Santa Ana River Basin Orange County (SARBOC)
<b>Description</b>	The purpose for this project is to support regional water conservation that can reduce demands for Delta exports. Includes Carbon, San Antonio and Prado Dams DSAC III.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$3,772,000.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_032

#### Project #

<b>Name</b>	Scheduled Reservoir Operation
<b>Description</b>	The purpose for this project is to coordinate and manage channel flows and releases from 15 CA section 7 Dams. Reduces risk of delta island levee failure and salt water intrusion.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil  
**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$1,246,000.00
FY12 (Budget)		Federal	\$1,399,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_033

#### Project #

<b>Name</b>	South Perris Water Supply Desalination Project (Sec 219)
<b>Description</b>	The purpose for this project is to increase existing water conservation to maximize local water resources and optimize yield year round, improve regional self sufficiency, and decrease demands on Bay-Delta water.
<b>Objective</b>	Smarter Water Supply and Use (Water Supply Reliability)
<b>Program</b>	Water Supply Reliability

#### Project Type

Primary:	Infrastructure Improvement
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>	Initiate Appraisal Study

#### Project Topic

Primary:	Special Projects: Levee Stability
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### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
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### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_034

#### Project #

**Name** Success Dam Remediation (DSAP)

**Description** The purpose for this project is for dam remediation. Operational restrictions add more pressure to supply the additional water through the Delta to replace the loss of storage.

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,754,000.00
FY12 (Budget)		Federal	\$18,000,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_035

#### Project #

<b>Name</b>	Success Lake
<b>Description</b>	The purpose for this project is to control releases for farming irrigation in central valley. Reduces export burden on delta from agriculture needs. Connected to Kern Friant Canal delivering water through cross valley canal to CA Aqueduct for consumptive
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,236,000.00
FY12 (Budget)		Federal	\$1,635,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_036

#### Project #

**Name** Terminus Dam, Lake Kaweah

**Description** The purpose for this project is to control releases for farming irrigation in central valley. Reduces export burden on delta from agriculture needs. Connected to Kern Friant Canal delivering water through cross valley canal to CA Aqueduct for consumptive

**Objective** Drought and Flood Plain Management (Levees)

**Program** Levee System Integrity

#### Project Type

Primary: Administrative - Operations/Maintenance

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$2,004,000.00
FY12 (Budget)		Federal	\$1,469,000.00
FY13 (Proposed)		Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_037

#### Project #

**Name** Tule River, Lake Success Dam Enlargement  
**Description** The purpose for this project is to increase Water Supply to reduce water demands through the Delta  
**Objective** Drought and Flood Plain Management (Levees)  
**Program** Levee System Integrity

#### Project Type

Primary: Infrastructure Improvement  
 Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Appraisal Study

#### Project Topic

Primary: Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sue McCallister (916) 557-6955 Sue.E.McCallister@usace.army.mil

**B** Sue McCallister (916) 557-6955 Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_038

#### Project #

<b>Name</b>	Yuba River
<b>Description</b>	The purpose for this project is to provide current fish passage at Daguerre Point Dam and retain mining debris from contaminating and clogging delta waters.
<b>Objective</b>	Drought and Flood Plain Management (Levees)
<b>Program</b>	Levee System Integrity
<b>Project Type</b>	
Primary:	Administrative - Operations/Maintenance
<b>Project Topic</b>	
Primary:	Special Projects: Levee Stability

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil
<b>B</b> Sue McCallister	(916) 557-6955	Sue.E.McCallister@usace.army.mil

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$0.00
FY12 (Budget)		Federal	\$0.00
FY13 (Proposed)		Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Army Corps of Engineers      **CPPIS ID** USACE\_039

**Project #**

<b>Name</b>	Yuba River Fish Passage (Daguerre and Engelbright Dams)	
<b>Description</b>	The purpose for this project is to investigage incremental increases in fish passage of endangered species (NEW RECON)	
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)	
<b>Program</b>	Ecosystem Restoration	
<b>Project Type</b>		
Primary:	Research	
<b>Project Topic</b>		
Primary:	Special Projects: Levee Stability	

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

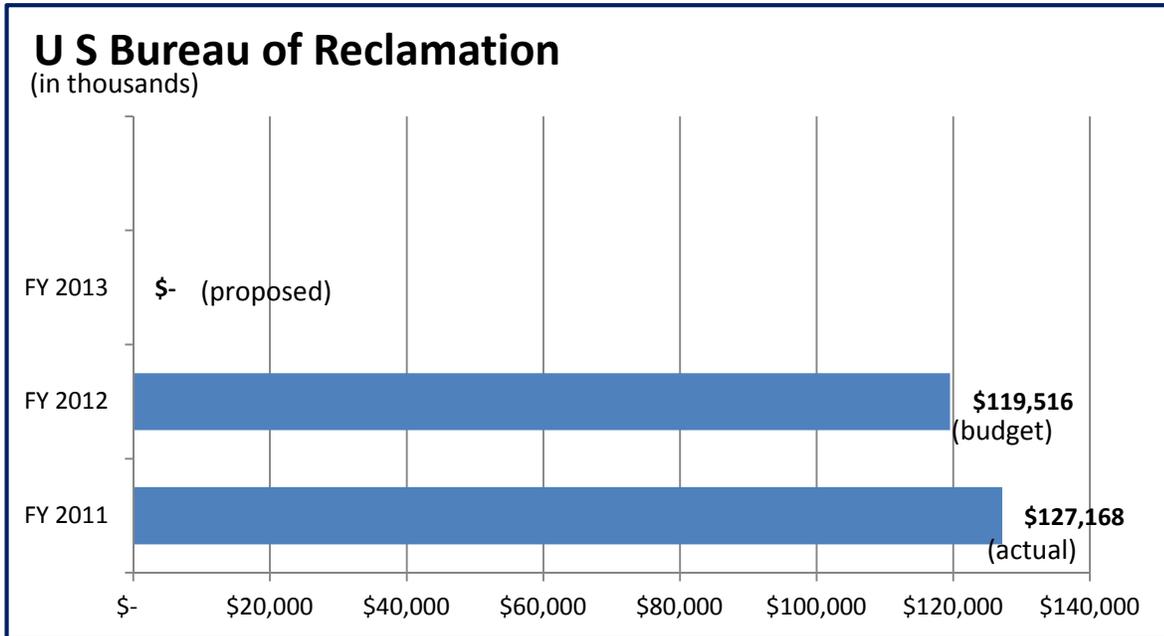
**P** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil  
**B** Sue McCallister      (916) 557-6955      Sue.E.McCallister@usace.army.mil

**Project Financials**

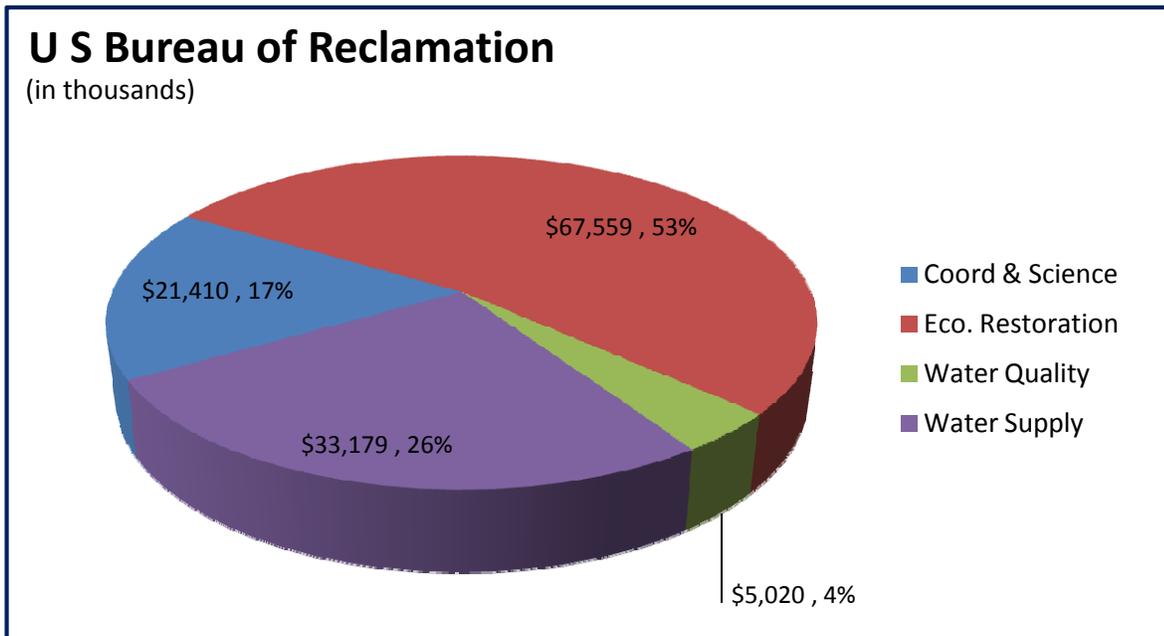
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		Federal	\$105,000.00
FY12 (Budget)		Federal	\$167,000.00
FY13 (Proposed)		Federal	\$0.00

# CROSS-CUT BUDGET

## Budget Summary

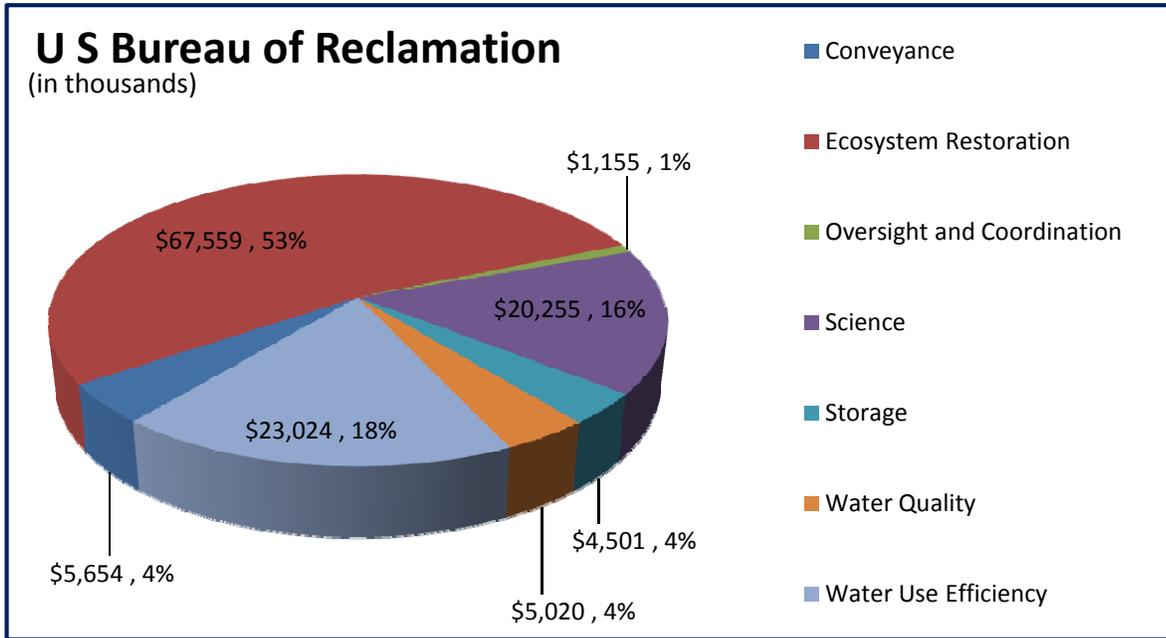


## FY 2011 Actual Expenditures - by Program Objective

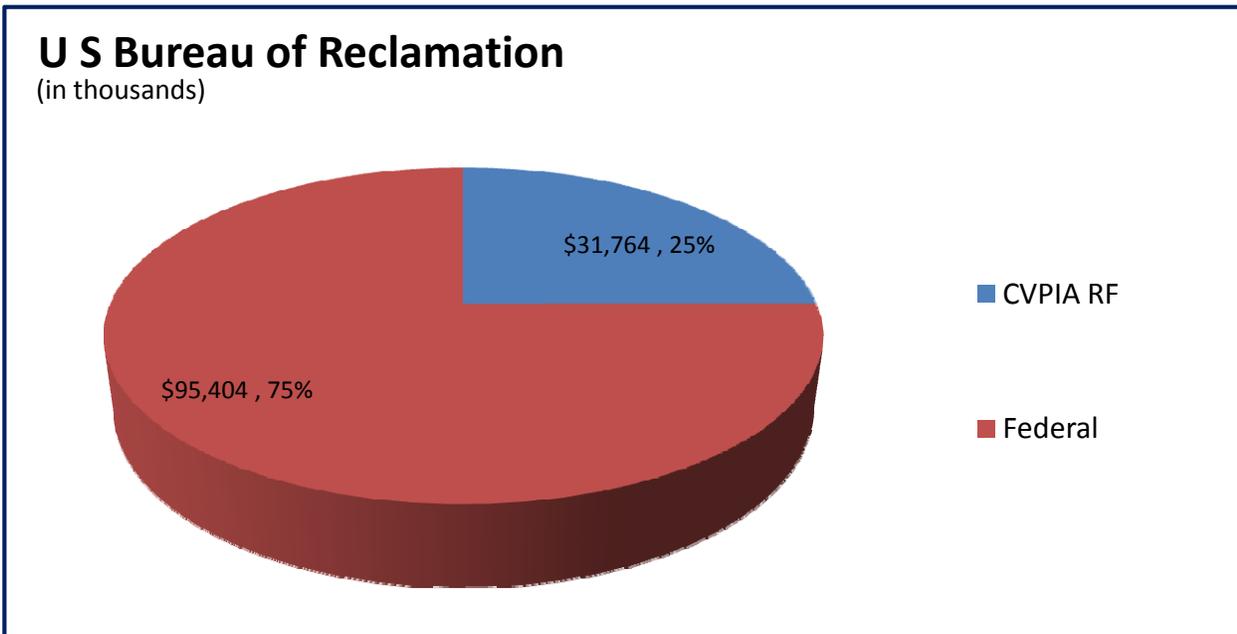


# CROSS-CUT BUDGET

## FY 2011 Actual Expenditures - by Program Element



## FY 2011 Actual Expenditures - by Fund Source



**Delta Stewardship Council  
Cross-Cut Budget  
1/6/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
U S Bureau of Reclamation	\$127,168,241	\$119,516,000	\$0
<b>Subtotal, Federal</b>	<b>\$127,168,241</b>	<b>\$119,516,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$127,168,241</b>	<b>\$119,516,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
CVPIA RF	\$31,764,000	\$36,686,000	\$0
Federal	\$95,404,241	\$82,830,000	\$0
<b>Grand Total</b>	<b>\$127,168,241</b>	<b>\$119,516,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Conveyance</b>			
U S Bureau of Reclamation	\$5,654,413	\$2,552,000	\$0
<b>Subtotal, Conveyance</b>	<b>\$5,654,413</b>	<b>\$2,552,000</b>	<b>\$0</b>
<b>Ecosystem Restoration</b>			
U S Bureau of Reclamation	\$67,558,586	\$77,883,000	\$0
<b>Subtotal, Ecosystem Restoration</b>	<b>\$67,558,586</b>	<b>\$77,883,000</b>	<b>\$0</b>
<b>Oversight and Coordination</b>			
U S Bureau of Reclamation	\$1,155,178	\$2,000,000	\$0
<b>Subtotal, Oversight and Coordination</b>	<b>\$1,155,178</b>	<b>\$2,000,000</b>	<b>\$0</b>
<b>Science</b>			
U S Bureau of Reclamation	\$20,255,026	\$15,859,000	\$0
<b>Subtotal, Science</b>	<b>\$20,255,026</b>	<b>\$15,859,000</b>	<b>\$0</b>
<b>Storage</b>			
U S Bureau of Reclamation	\$4,500,821	\$6,100,000	\$0
<b>Subtotal, Storage</b>	<b>\$4,500,821</b>	<b>\$6,100,000</b>	<b>\$0</b>
<b>Water Quality</b>			
U S Bureau of Reclamation	\$5,020,316	\$5,000,000	\$0
<b>Subtotal, Water Quality</b>	<b>\$5,020,316</b>	<b>\$5,000,000</b>	<b>\$0</b>
<b>Water Use Efficiency</b>			
U S Bureau of Reclamation	\$23,023,902	\$10,122,000	\$0
<b>Subtotal, Water Use Efficiency</b>	<b>\$23,023,902</b>	<b>\$10,122,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$127,168,241</b>	<b>\$119,516,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$127,168,241</b>	<b>\$119,516,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_001

### Project #

<b>Name</b>	Anadromous Fish Restoration Program
<b>Description</b>	The purpose of this program is to (1) improve habitat for all life stages of anadromous fish through provision of flows of suitable quality, quantity, timing, and physical habitat; (2) improve survival rates by reducing or eliminating entrainment of juveniles at diversions; (3) improve the opportunity for adult fish to reach their spawning habitats in a timely manner; (4) collect fish population, health, and habitat data to facilitate evaluation of restoration actions; (5) integrate habitat restoration efforts with harvest and hatchery management; and (6) involve partners in the implementation and evaluation of restoration actions.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end) 1/1/1993

Actual Dates (start/end) 1/1/1993

### Project Contacts (Program/Budget)

P

B

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$3,302,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$5,511,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	\$3,466,000.00
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$6,649,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$0.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$4,129,000.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$6,191,000.00
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$8,187,000.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_002

**Project #**

**Name** AFSP - Anadromous Fish Screen Program

**Description** The purpose of this program is to protect juvenile chinook salmon (all runs), steelhead trout, green and white sturgeon, striped bass and American shad from entrainment at priority diversions throughout the Central Valley.  
  
This CPPIS record is intended only to present program-wide descriptive information and funding. Details related to individual AFSP projects are found in separate database records.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

**Project Type**

Primary: Administrative - Funding Amounts Not Yet Assigned to Projects

**Project Topic**

Primary: Fish Screens

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 1/1/1994

Actual Dates (start/end) 1/1/1994

**Project Contacts (Program/Budget)**

**P** Tim Rust (916) 978-5516 Trust@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$12,091,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$7,451,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	(\$1,310,000.00)
FY08 (Actual)	Federal	Reclamation - Water and Related	(\$3,144,000.00)
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$3,920,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$3,145,000.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$7,680,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$500,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$7,279,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$0.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$3,877,000.00
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$6,049,000.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_003

### Project #

**Name** Bay-Delta Conservation Plan (BDCP) Participation

**Description** The purpose of this project is limited to Reclamation's support of the broader BDCP effort. It does not reflect the scope and involvement of the various other federal and state agencies involved in the broader BDCP effort.

Specifically, this project includes Reclamation's planning activities related to BDCP implementation and some assistance in the completion of required NEPA and ESA compliance documentation.

Note: The broader BDCP project involves numerous federal and state agencies in the development of a conservation plan. The plan is intended to meet the requirements of the Federal and California Endangered Species Acts (FESA and CESA) and the State of California's Natural Communities Conservation Planning Act (NCCPA). Ultimately, the BDCP is intended to secure authorizations that would allow actions to restore and protect water supply reliability, water quality, and ecosystem health to proceed within a stable regulatory framework. BDCP development is led by the California Resources Agency working in partnership with federal agencies.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

### Project Type

Primary: Planning

### Project Topic

Primary: Administrative or Program Support Secondary: Environmental Water Management;

**Grantee/Partner:** US Fish and Wildlife Service (USFWS), National Marine Fisheries Service (NMFS), CA Department of Water Resources (DWR). (Joint development of BDCP)

**Grant/Agreement #**

### Project Status

**Status (%)** Work Active (1% - 19% Complete)

Target Dates (start/end) 11/1/2006 6/30/2012

Actual Dates (start/end) 11/1/2006

### Project Contacts (Program/Budget)

**P** Craig Muehlberg (916) 978-5523 cmuehlberg@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
EIS/EIR	Count (number)	1	0
Target Measure Description: A final Environmental Impact Report/Environmental Impact Statement and ROD for BDCP.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$2,718,000.00
FY07 (Actual)	Federal	Federal	\$1,490,000.00
FY08 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,010,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,596,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$8,772,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$8,271,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$3,951,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$6,564,891.24
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$7,000,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_005

**Project #**

**Name** Clear Creek Restoration

**Description** The purpose of this program is to: (1) restore stream channel form and function necessary to optimize habitat for salmon and steelhead and the aquatic and terrestrial communities on which they depend; (2) determine long-term flow needs for spawning, incubation and rearing by conducting an Instream Flow Incremental Methodology study as mandated in Section 3406 (b)(12); (3) provide flows of adequate quality and quantity to meet the requirements of all life stages of Chinook salmon and steelhead trout known to use Clear Creek; (4) provide spawning gravel to replace supply blocked by Whiskeytown Dam; and (5) monitor project results.

This CPPIS record is intended only to present program-wide descriptive information and funding. Details related to individual Clear Creek projects are found in separate database records.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

**Project Type**

Primary: Administrative - Funding Amounts Not Yet Assigned to Projects

**Project Topic**

Primary: River Channel Restoration Secondary: Harvestable Species Assessment;

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	1/1/1996	1/1/2011
Actual Dates (start/end)	1/1/1996	

**Project Contacts (Program/Budget)**

<b>P</b> Jim Destaso	530-276-2046	JDestaso@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soeroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$946,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$949,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	\$611,000.00
FY08 (Actual)	Federal	Reclamation - Water and Related	\$99,000.00
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$745,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$3,000.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$605,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$3,000.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$680,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$280,793.17
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$800,000.00
FY12 (Budget)	Federal	Reclamation - Water and Related	\$105,000.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_006

**Project #**

<b>Name</b>	Dedicated Project Yield
<b>Description</b>	The purpose of this project is to capture funding associated with the Dedicated Project Yield. The Department of the Interior (Interior) has the responsibility to dedicate and manage annually 800,000 acre-feet of CVP water (b) (2) water) for fish, wildlife, and habitat restoration purposes and assist the State of California in its efforts to protect the waters of the San Francisco Bay/Sacramento-San Joaquin Delta Estuary. The management of (b)(2) water is being closely coordinated with the management of CALFED's Environmental Water Account (EWA). The program objectives are to: (1) improve habitat conditions for anadromous fish in CVP controlled rivers and streams and the Bay-Delta to help meet the AFRP doubling goals; (2) increase survival of out migrant juvenile anadromous fish, especially in the Bay-Delta; (3) enhance recovery of listed threatened and endangered fish species; and (4) monitor and evaluate to assess the effectiveness of (b)(2) measures.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)	1/1/1993
Actual Dates (start/end)	1/1/1993

**Project Contacts (Program/Budget)**

**P**

**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$2,065,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$905,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	\$818,000.00
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$663,000.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$906,000.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$698,000.00
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$800,000.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_007

**Project #**

<b>Name</b>	Ecosystem Restoration
<b>Description</b>	The purpose of this project is to continue the implementation of projects that improve and increase aquatic and terrestrial habitats and improve ecological functions in the Bay-Delta system to support sustainable populations of diverse and valuable plant and animal species. Projects could include habitat restoration actions, fish screen improvements, control of invasive species, and water quality improvement projects that contribute to the objectives of the CALFED's Ecosystem Restoration Program.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)		
Actual Dates (start/end)		

**Project Contacts (Program/Budget)**

**P**  
**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$1,866,000.00
FY07 (Actual)	Federal	Federal	\$5,443,000.00
FY08 (Actual)	Federal	Federal	\$2,201,000.00
FY09 (Actual)	Federal	Federal	\$1,785,000.00
FY10 (Actual)	Federal	Federal	(\$449,000.00)
FY11 (Actual)	Federal	Federal	\$4,676,371.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_008

**Project #**

**Name** Spawning Gravel/Riparian Habitat Program

**Description** The purpose of this program is to increase the availability of spawning gravel and rearing habitat, and subsequently monitor the results of these actions, for: (1) Sacramento River Basin Chinook salmon and steelhead trout in the reach of the mainstem Upper Sacramento River from Keswick Dam downriver to Red Bluff Diversion Dam; (2) American River Basin Chinook salmon and steelhead trout in the reach of the American River downriver from Nimbus Dam; and (3) Stanislaus River Chinook salmon and steelhead trout in the reach of the Stanislaus River downriver from Goodwin Dam.

This CPPIS record is intended only to present program-wide descriptive information and funding. Details related to individual agreements are found in separate database records.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

**Project Type**

Primary: Restoration

**Project Topic**

Primary: Riparian Habitat

**Project Status**

**Status (%)** Work Active (1% - 19% Complete)

Target Dates (start/end) 1/1/1995

Actual Dates (start/end) 1/1/1995

**Project Contacts (Program/Budget)**

**P** John Hannon JHannon@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$513,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$918,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	\$884,000.00
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$1,061,000.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$693,000.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$900,000.00
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$1,000,000.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_010

**Project #**

**Name** Water Acquisition Program (WAP)

**Description** The purpose of this program is to purchase water for CVPIA refuge and instream purposes. Program objectives are:

(1) To provide supplemental water supplies for refuges for critical wetland habitat supporting resident and migratory waterfowl, threatened and endangered species, and wetland dependent aquatic biota.

(2) To acquire instream flows to benefit numerous resident and anadromous fish species, but are acquired primarily to benefit Chinook salmon.

(3) To acquire water to improve spawning and rearing habitat and increase migration flows for fall, winter and spring run Chinook salmon and steelhead in support of the Anadromous Fish Restoration Plan (AFRP)

This CPPIS record is intended only to present program-wide descriptive information and funding. Details related to individual annual acquisitions are found in separate database records.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

**Project Type**

Primary: Administrative - Program Delivery

**Project Topic**

Primary: Environmental Water Management Secondary: Shallow Water and Marsh Habitat; Fish Passage;

**Project Status**

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 1/1/1993

Actual Dates (start/end) 1/1/1993

**Project Contacts (Program/Budget)**

**P** Paula Strang PStrang@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Reclamation - CVPIA RF	\$12,838,000.00
FY07 (Actual)	Federal	Reclamation - CVPIA RF	\$15,049,000.00
FY08 (Actual)	Federal	Reclamation - CVPIA RF	\$10,532,000.00
FY09 (Actual)	Federal	Reclamation - CVPIA RF	\$6,001,000.00
FY10 (Actual)	Federal	Reclamation - CVPIA RF	\$12,208,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$488,000.00
FY11 (Actual)	Federal	Reclamation - CVPIA RF	\$19,418,000.00
FY12 (Budget)	Federal	Reclamation - CVPIA RF	\$19,850,000.00
FY13 (Proposed)	Federal	Reclamation - CVPIA RF	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_013

### Project #

**Name** Calleguas Municipal Water District Recycling Project

**Description** This project consists of planning, design, and construction of 10 specific regional water recycling projects in Ventura County. Includes wastewater reclamation and reuse, brackish groundwater recovery, and regional salinity management projects. A total of ten specific projects are planned resulting in annual recycling or recovery of a total of 51,470 acre-feet of water in order to reduce the regions dependence on imported water supplies. This project is located in Ventura County, California.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

### Project Type

**Primary:** Infrastructure Improvement **Secondary:** Infrastructure Improvement;  
**Current Phase (If Primary Type is "Infrastructure Improvement")** Start Construction

### Project Topic

**Primary:** WUE - Recycling

**Grantee/Partner:** Calleguas Municipal Water District ()

**Grant/Agreement #** Multiple agreements

### Project Status

**Status (%)** Work Active (40% - 59% Complete)  
**Target Dates (start/end)** 1/1/2000 1/1/2012  
**Actual Dates (start/end)** 1/1/2000 1/1/2012

### Project Contacts (Program/Budget)

**P** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov  
**B** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Conservation	Water volume (acre-feet)	51470	8057
Target Measure Description:			
Actual Measure Description:			

### Outcome Measures

Provide a new local water supply to reduce necessity for imported water

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$2,131,000.00
FY07 (Actual)	Federal	Federal	\$985,000.00
FY08 (Actual)	Federal	Federal	\$1,026,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$1,244,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$3,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$128,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$2,841,229.21
FY12 (Budget)	Federal	Reclamation - Water and Related	\$1,435,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_014

### Project #

**Name** Inland Empire Utilities Agency Regional Water Recycling

**Description** Consists of planning, design, and construction of a regional water recycling project in San Bernardino County. Result will be the recycling or recovery of 52,000 AFY. The project will contribute to water supply reliability and drought proofing the immediate region by being a part of regional groundwater basin conjunctive use project.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

### Project Type

Primary: Infrastructure Improvement Secondary: Infrastructure Improvement;

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: WUE - Recycling Secondary: WUE - Recycling;

Grantee/Partner: Inland Empire Utilities Agency ()

Grant/Agreement # Multiple agreements

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	1/1/2006	6/30/2015
Actual Dates (start/end)	10/1/2007	

### Project Contacts (Program/Budget)

<b>P</b> Dennis Wolfe	951 695 5310	dwolfe@usbr.gov
<b>B</b> Dennis Wolfe	951 695 5310	dwolfe@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Conservation	Water volume (acre-feet)	52000	19644
Target Measure Description: 52,000 AFY is ultimate capacity			
Actual Measure Description: 19,644 AF delivered in FY2009			

### Outcome Measures

Provide a new local water supply to reduce necessity for imported water.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$992,000.00
FY07 (Actual)	Federal	Federal	\$3,000.00
FY08 (Actual)	Federal	Federal	\$985,000.00
FY09 (Actual)	Federal	Federal	\$0.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$4,999,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$1,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$13,975,000.00
FY11 (Actual)	Federal	Federal	\$0.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_015

### Project #

**Name** Long Beach Area Water Reclamation Project

**Description** Consists of planning, design, and construction of a regional water recycling project in Los Angeles County. Result will be the recycling of 16,677 AFY. This project consists of two units: the Alamitos Barrier Reclaimed Water Project will ultimately recycle about 8,000 acre-feet per year in lieu of imported water. Phase 1 was completed in 2005, and Phase 2 is scheduled to begin construction in 2009. The City of Long Beach Recycled Water System Expansion Project will construct an expansion of an existing distribution system that allows the use of recycled water throughout the city. The expansion would increase use of recycled water from 4,585 acre-feet per year to 16,677 acre-feet per year (including the Alamitos Barrier Project).

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

### Project Type

Primary: Infrastructure Improvement Secondary: Infrastructure Improvement;

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: WUE - Recycling Secondary: WUE - Recycling;

Grantee/Partner: Long Beach Water Department and Water Replenishment District of Southern California ()

Grant/Agreement # Multiple agreements

### Project Status

**Status (%)** Work Active (40% - 59% Complete)

Target Dates (start/end) 1/1/2000 12/31/2018

Actual Dates (start/end) 10/1/1999

### Project Contacts (Program/Budget)

**P** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

**B** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Recycled	Water volume (acre-feet/year)	16677	6172

Target Measure Description: 16,677 AFY is ultimate capacity

Actual Measure Description: 6,172 AF delivered in FY2009

### Outcome Measures

Provide a new local water supply to reduce necessity for imported water.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$612,000.00
FY07 (Actual)	Federal	Federal	\$450,000.00
FY08 (Actual)	Federal	Federal	\$293,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$323,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - Water and Related	\$341,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$471,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$995,802.92
FY12 (Budget)	Federal	Reclamation - Water and Related	\$494,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_016

#### Project #

**Name** Long Beach Desalination Research and Development Project

**Description** Located in Los Angeles County, California, this research and development project will determine the feasibility of a new method of seawater desalination that uses existing membrane technology. A pilot plant will be constructed and operated to determine feasibility, and if successful, a demonstration unit will be constructed.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Type

Primary: Research Secondary: Research;

#### Project Topic

Primary: WUE - Recycling Secondary: WUE - Recycling;

Grantee/Partner: Long Beach Water Department ()

Grant/Agreement # Multiple agreements

### Project Status

**Status (%)** Work Active (20% - 39% Complete)

Target Dates (start/end) 10/1/2001 12/31/2015

Actual Dates (start/end) 10/1/2001

### Project Contacts (Program/Budget)

**P** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

**B** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

### Outcome Measures

Determine the feasibility of a new method to desalt seawater.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$1,237,000.00
FY07 (Actual)	Federal	Federal	\$1,040,000.00
FY08 (Actual)	Federal	Federal	\$1,038,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$1,351,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$975,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$131,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$989,711.84
FY12 (Budget)	Federal	Reclamation - Water and Related	\$494,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_020

#### Project #

**Name** Pasadena Water Recycling Project

**Description** Consists of planning, design, and construction of a water recycling project in Los Angeles County.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Type

Primary: Infrastructure Improvement Secondary: Planning;

Current Phase (If Primary Type is "Infrastructure Improvement") Initiate Feasibility Study

#### Project Topic

Primary: WUE - Recycling

Grantee/Partner: City of Pasadena ()

Grant/Agreement # Multiple agreements

### Project Status

**Status (%)** Work Active (1% - 19% Complete)

Target Dates (start/end) 10/1/2002

Actual Dates (start/end) 10/1/2002

### Project Contacts (Program/Budget)

**P** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

**B** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

### Outcome Measures

Provide a new local water supply to reduce necessity for imported water.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	(\$113,000.00)
FY11 (Actual)	Federal	Reclamation - Water and Related	\$152,838.70

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_021

**Project #**

**Name** San Diego Area Water Reclamation Program  
**Description** Consists of planning, design, and construction of a regional water recycling and groundwater recovery project in San Diego County. Result will be the recycling or recovery of 70,316 AFY.  
**Objective** Smarter Water Supply and Use (Water Supply Reliability)  
**Program** Water Use Efficiency

**Project Type**

**Primary:** Infrastructure Improvement **Secondary:** Infrastructure Improvement;  
*Current Phase (If Primary Type is "Infrastructure Improvement")* Start Construction

**Project Topic**

**Primary:** WUE - Recycling **Secondary:** WUE - Recycling;

**Grantee/Partner:** Multiple recipients within San Diego County ()

**Grant/Agreement #** Multiple agreements

**Project Status**

**Status (%)** Work Active (40% - 59% Complete)  
**Target Dates (start/end)** 10/1/1994 12/30/2028  
**Actual Dates (start/end)** 10/1/1994

**Project Contacts (Program/Budget)**

**P** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov  
**B** Dennis Wolfe 951 695 5310 dwolfe@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Recycled	Water volume (acre-feet)	70316	26397
Target Measure Description: 70,316 AFY is ultimate capacity			
Actual Measure Description: 26,397 AF delivered in FY2009			

**Outcome Measures**

Provide new local water supplies to reduce necessity for imported water.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$3,323,000.00
FY07 (Actual)	Federal	Federal	\$3,461,000.00
FY08 (Actual)	Federal	Federal	\$3,367,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$4,472,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$2,060,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$121,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$4,945,283.35

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY12 (Budget)	Federal	Reclamation - Water and Related	\$2,455,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_022

#### Project #

**Name** San Gabriel Basin Project

**Description** Consists of planning, design, and construction of three water recycling and groundwater cleanup/recovery projects in Los Angeles County. Result will be the recycling of 78,400 AFY.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Type

Primary: Infrastructure Improvement Secondary: Infrastructure Improvement;

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

#### Project Topic

Primary: WUE - Recycling Secondary: WUE - Recycling;

Grantee/Partner: San Gabriel Basin Water Quality Authority, Central Basin MWD, Upper San Gabriel Valley MWD ()

Grant/Agreement # Multiple agreements

### Project Status

<b>Status (%)</b>	Work Active (60% - 79% Complete)	
Target Dates (start/end)	10/1/1993	9/30/2013
Actual Dates (start/end)	10/1/1993	

### Project Contacts (Program/Budget)

<b>P</b> Dennis Wolfe	951 695 5310	dwolfe@usbr.gov
<b>B</b> Dennis Wolfe	951 695 5310	dwolfe@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Recycled	Water volume (acre-feet/year)	78400	40255
Target Measure Description: 78,400 AFY is ultimate capacity			
Actual Measure Description: 40,255 AF delivered in FY2009			

### Outcome Measures

Provide new local water supplies to reduce necessity for imported water.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$472,000.00
FY07 (Actual)	Federal	Federal	\$1,043,000.00
FY08 (Actual)	Federal	Federal	\$687,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$634,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$93,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$11,160,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_023

#### Project #

**Name** San Jose Area Water Reclamation and Reuse Prog, Phase 1

**Description** The purpose of this program is to plan, design, and construct demonstration and permanent facilities, in cooperation with the City of San Jose and the Santa Clara Valley Water District, to reclaim and reuse up to 36,000 acre-feet per year of wastewater treatment plant effluent in the San Jose metropolitan service area. The total program includes construction of 300 miles of pipe over a 150 square mile area in six cities providing reclaimed water to the San Jose metropolitan service area. The total program cost is estimated at \$480 million, with the Federal contribution capped at \$109.9 million.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end) 1/1/1998

Actual Dates (start/end) 1/1/1998

### Project Contacts (Program/Budget)

**P** David White      916 978 5074      dwhite@usbr.gov

**B**

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$414,000.00
FY07 (Actual)	Federal	Federal	\$488,000.00
FY08 (Actual)	Federal	Federal	\$973,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$3,582,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$463,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$243,317.00
FY12 (Budget)	Federal	Reclamation - Water and Related	\$244,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_024

#### Project #

**Name** Water Use Efficiency Grant Program

**Description** The purpose of this program is to accelerate the implementation of cost-effective actions that provide statewide benefits through water conservation. Water use efficiency can reduce the demand for Bay-Delta water and can result in significant benefits to water quality, water supply reliability, and in-stream flows.

The Water Use Efficiency Grant program funds projects such as SCADA system installation, agriculture flow meter installation, agricultural leak detection, irrigation system retrofits and upgrades and high-efficiency toilet installations.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Type

**Primary:** Administrative - Funding Amounts Not Yet Assigned to Projects

#### Project Topic

**Primary:** WUE - Best Mgt. Practices **Secondary:** WUE - Conservation;

**Grantee/Partner:** Multiple recipients ()

**Grant/Agreement #** Grant number changes year to year

### Project Status

**Status (%)** Work Active (Ongoing)

**Target Dates (start/end)** 1/1/2006

**Actual Dates (start/end)** 1/1/2006

### Project Contacts (Program/Budget)

**P** Anna Sutton 916-978-5215 asutton@usbr.gov

**B** Leslie Barbre 916-978-5210 Lbarbre@usbr.gov

### Outcome Measures

Water use efficiency can reduce the demand for Bay-Delta water and can result in significant benefits to water quality, water supply reliability, and in-stream flows.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$4,501,000.00
FY07 (Actual)	Federal	Federal	\$4,377,000.00
FY08 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,639,000.00
FY08 (Actual)	Federal	Reclamation - Water and Related	\$1,791,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$5,442,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$1,573,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$237,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$1,843,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,059,366.15
FY11 (Actual)	Federal	Reclamation - Water and Related	\$2,326,585.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$5,000,000.00
FY12 (Budget)	Federal	Reclamation - Water and Related	\$0.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_029

**Project #**      **Contract #** R09AP20025

**Name** San Joaquin Salinity Management

**Description** The purpose of this project is to manage agricultural drainage for the Grassland Drainage Area in order to eliminate selenium discharges to Mud Slough and salt discharges to the Lower San Joaquin River.

**Objective** Water Quality (Water Quality)

**Program** Water Quality

### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

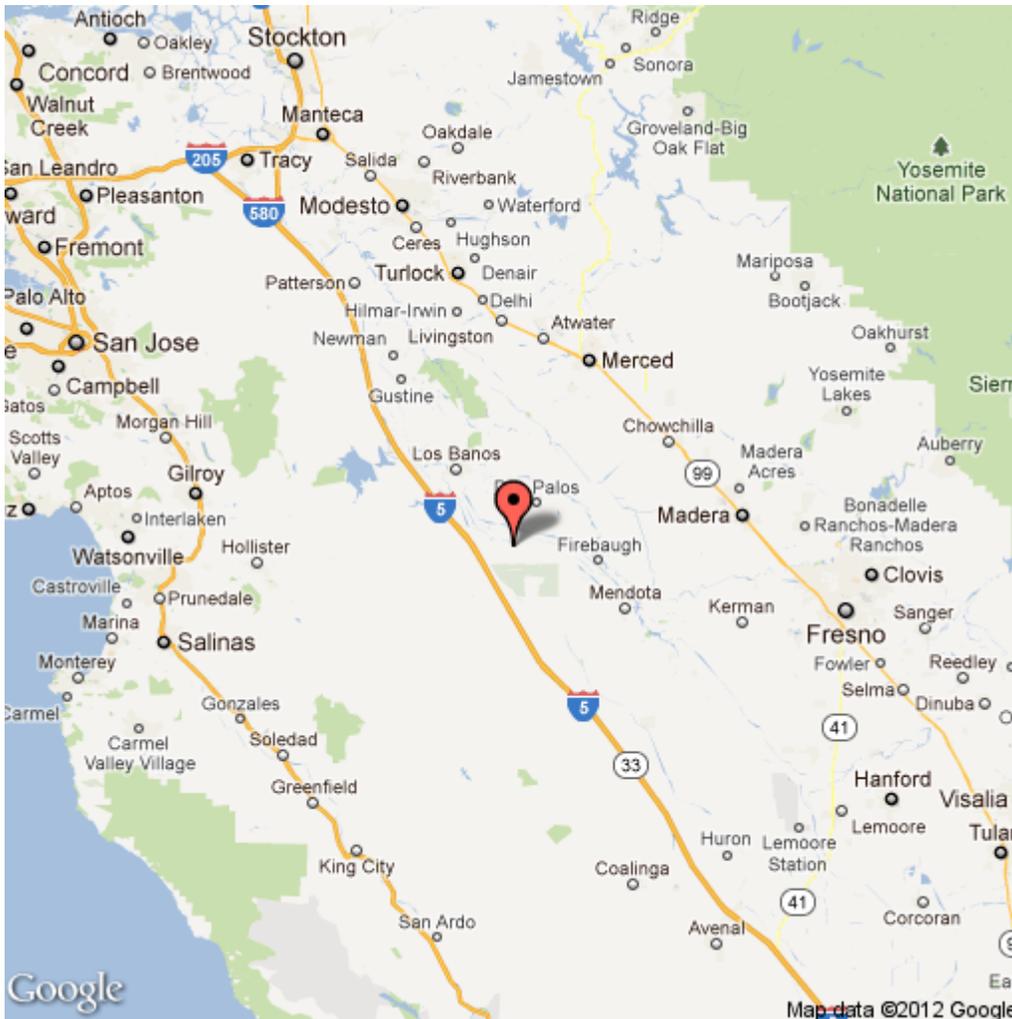
### Project Topic

Primary: Agricultural Drainage

Secondary: Constituents – Salinity;

Grantee/Partner: Panoche Drainage District. (Grantee)

Grant/Agreement # R09AP20025



Site	Latitude	Longitude
	36.8906	-120.6904

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/10/2009	12/31/2014
Actual Dates (start/end)	9/10/2009	

**Project Contacts (Program/Budget)**

<b>P</b> Michael C. S. Eacock	(559) 487-5133	meacock@usbr.gov
<b>B</b> Michael C. S. Eacock	(559) 487-5133	meacock@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Salinity Reduction	Tons	0	55556
Target Measure Description: Reduce salinity load to 0 tons.			
Actual Measure Description: Current salinity load is 55,556 tons in WY2009. Goal is 0 tons.			
Selenium Reduction	Pounds	0	1264
Target Measure Description: Reduce selenium load to 0 lbs.			
Actual Measure Description: Current selenium load is 1,264 lbs in WY2009. Goal is 0 lbs.			

**Outcome Measures**

Volume of drainage released to Lower San Joaquin River. Tons of salt released to Lower San Joaquin River. Pounds of selenium released to Mud Slough.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY07 (Actual)	Federal	Federal	\$4,081,000.00
FY08 (Actual)	Federal	Federal	\$4,249,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$6,394,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,007,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,982,181.72
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,250,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_032

### Project #

**Name** Los Vaqueros Expansion Project

**Description** The purpose of the Los Vaqueros Expansion project is to provide environmental water for existing environmental programs in the Delta, to improve Bay Area water supply reliability, and to improve water quality.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Storage

### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Complete Draft FR/EIS/EIR

### Project Topic

Primary: Storage - Surface

### Project Status

<b>Status (%)</b>	Funding Requested (0% Complete)	
Target Dates (start/end)	1/1/2013	1/1/2015
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

<b>P</b> Sharon Mchale	(916) 978-5086	smchale@usbr.gov
<b>B</b> Delyssa Bloxson	916) 978-5119	dbloxson@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description: Broader project (beyond the initial study) is targeted at increasing storage by 175,000 TAF of storage			
Actual Measure Description:			

### Outcome Measures

Improve water supply reliability

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$3,669,000.00
FY07 (Actual)	Federal	Federal	\$1,595,000.00
FY08 (Actual)	Federal	Federal	\$3,163,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,207,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$27,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$832,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$248,766.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,294,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_033

**Project #**

**Name** North of Delta Off-Stream Storage (Sites Reservoir) Investigation

**Description** Reclamation is conducting a Feasibility Study in cooperation with the California Department of Water Resources (DWR) as the non-Federal partner that will include preparation of a Feasibility Report/Decision Document and Environmental Impact Statement/Report (EISR) for the North of Delta Off-Stream Storage (NODOS) Investigation. The Feasibility Study purpose is to determine the type and extent of Federal interest in a multiple purpose plan to provide up to 1.8 million acre-feet of off-stream water storage at a potential Sites Reservoir or alternative locations in the Sacramento Valley North of the Delta. The proposed project would improve water management flexibility and reliability for water supply, fish passage and survival, reduce diversions along the Sacramento River during critical fish migration periods, and provide storage and operational benefits to CALFED programs such as Delta water quality.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Storage

**Project Type**

Primary: Planning

**Project Topic**

Primary: Storage - Surface

**Grantee/Partner:** The NODOS Investigation is a joint study between the Bureau of Reclamation (Reclamation) and the California Department of Water Resources (DWR).  
The DWR project id is: DWR\_002. (Joint Study)

**Grant/Agreement #**

**Project Status**

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	2/20/2003	12/31/2012
Actual Dates (start/end)	2/20/2003	

**Project Contacts (Program/Budget)**

<b>P</b> David Lewis	916 978 5091	dlewis@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	1	
Target Measure Description: Broader project (beyond the initial study) is targeted at increasing storage by 1.8 MAF additional storage.			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$641,000.00
FY07 (Actual)	Federal	Federal	\$1,626,000.00
FY08 (Actual)	Federal	Federal	\$2,424,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,183,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$30,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$814,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$8,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$850,388.10
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,528,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_035

**Project #**

**Name** Shasta Lake Water Resources Investigation

**Description** The purpose of the SLWRI is to determine the type and extent of Federal interest in a multiple purpose plan to modify Shasta Dam and Reservoir to increase survival of anadromous fish populations in the upper Sacramento River; increase water supplies and water supply reliability to agricultural, municipal and industrial, and environmental purposes; and to the extent possible through meeting these objectives, include features to benefit other identified ecosystem, flood damage reduction, and related water resources needs, consistent with the objectives of the CALFED Bay Delta Program.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Storage

**Project Type**

Primary: Planning Secondary: Research;

**Project Topic**

Primary: Conveyance

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	10/1/2005	12/31/2012
Actual Dates (start/end)	10/1/2005	

**Project Contacts (Program/Budget)**

<b>P</b> Katrina Chow	916 978 5067	kchow@usbr.gov
<b>B</b> Delyssa Bloxson	916) 978-5119	dbloxson@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	3	
Target Measure Description: Reports include a Plan Formulation Report (already submitted), an FSR and EIS.			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$3,589,000.00
FY07 (Actual)	Federal	Federal	\$4,899,000.00
FY08 (Actual)	Federal	Federal	\$3,586,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,561,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,883,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,106,180.93
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,750,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_037

**Project #**

**Name** Upper San Joaquin River Basin Storage Investigation

**Description** Reclamation is conducting a Feasibility Study in cooperation with the California Department of Water Resources (DWR) as the non-Federal partner that will include preparation of a Feasibility Report/Decision Document and Environmental Impact Statement/Report (EIS/R) for the Upper San Joaquin River Basin Storage Investigation. The feasibility study purpose is to determine the type and extent of Federal interest in a multiple purpose project to increase water supply reliability for agricultural and urban users, and enhance flow and temperature conditions in support of the San Joaquin River Restoration Program. Secondary opportunities include recreation, flood damage reduction, and hydropower.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

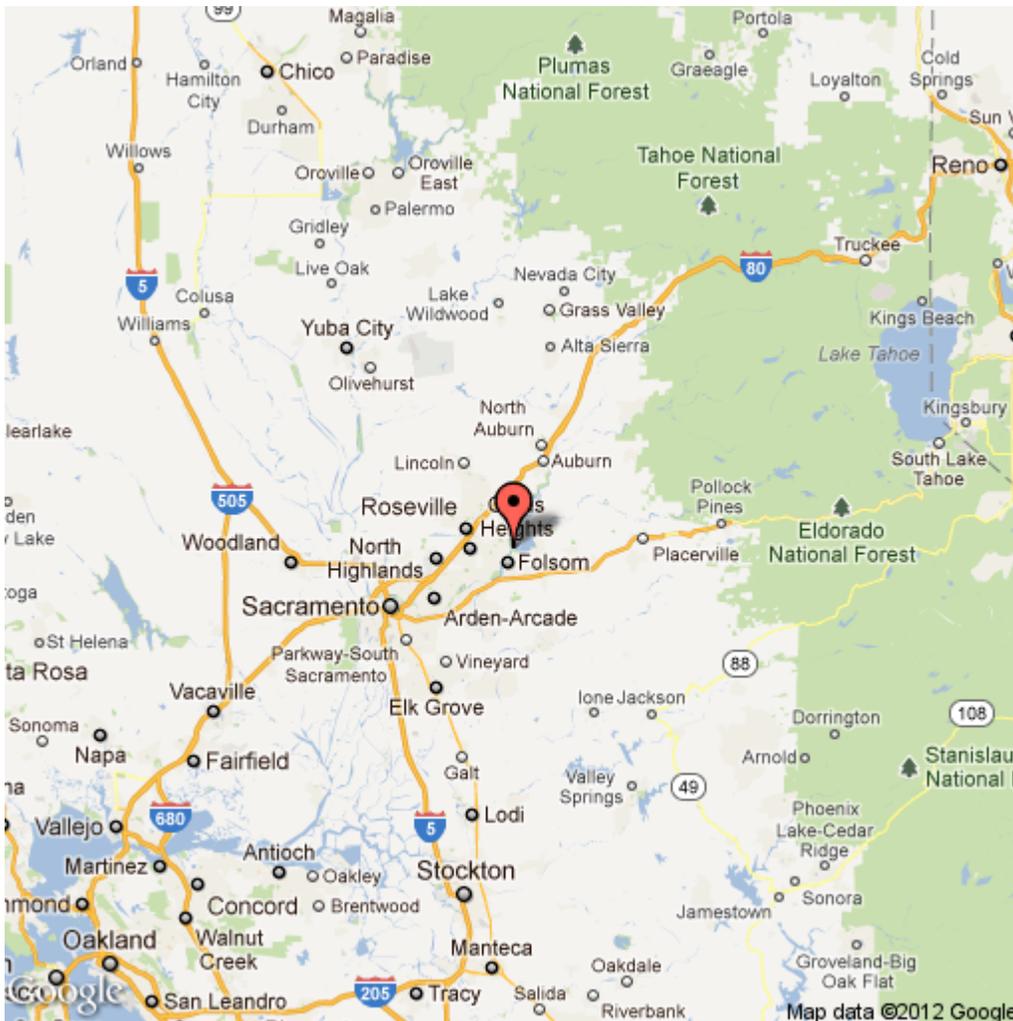
**Program** Storage

**Project Type**

Primary: Planning      Secondary: Infrastructure Improvement;

**Project Topic**

Primary: Storage - Surface



Site	Latitude	Longitude
	38.70785236	-121.15689039

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	1/1/2001	9/30/2013
Actual Dates (start/end)	1/1/2002	1/31/2010

### Project Contacts (Program/Budget)

<b>P</b> Erika Kegel	916 978 5081	ekegel@usbr.gov
<b>B</b>		

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
EIS/EIR	Other: document	7	2
Target Measure Description: IAIR; PFR; draft EIS/EIR; final EIS/EIR; draft FR; final FR; ROD			
Actual Measure Description: Completed IAIR and PFR, continuing to draft EIS/EIR and draft FR			
Journal Article	Count (number)	2	
Target Measure Description: EIS/EIR and an FSR			
Actual Measure Description:			

### Outcome Measures

If authorized and constructed, the project will provide water supply reliability and water system flexibility for the San Joaquin and Tulare Basins as well as for other exporters of water from the Delta.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$4,143,000.00
FY07 (Actual)	Federal	Federal	\$3,982,000.00
FY08 (Actual)	Federal	Federal	\$2,372,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,534,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$919,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,295,485.96
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,528,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_040

### Project #

**Name** Delta-Mendota Canal/California Aqueduct Intertie

**Description** The purpose of the Intertie is to construct and operate a pumping plant and pipeline connection between the DMC and the California Aqueduct. The Intertie would be used to meet current water supply demands, allow for maintenance and repair of the CVP Delta export and conveyance facilities, and provide operational flexibility to respond to emergencies related to both the CVP and the SWP.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Conveyance

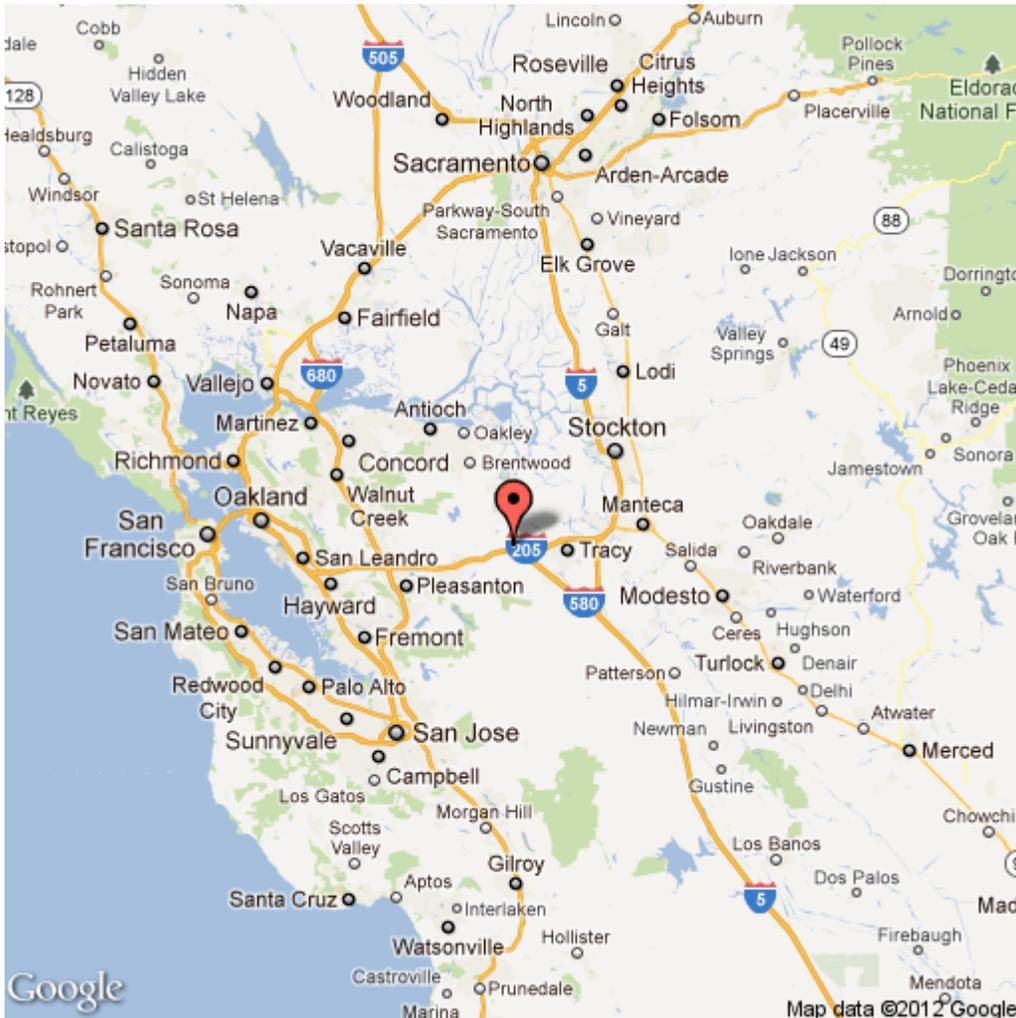
### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Start Construction

### Project Topic

Primary: Conveyance



Site	Latitude	Longitude
	37.748	-121.576

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status		
<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	6/30/2010	12/30/2010
Actual Dates (start/end)	7/29/2010	

Project Contacts (Program/Budget)		
<b>P</b> Erika Kegel	916 978 5081	ekegel@usbr.gov
<b>B</b>		

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Pipeline Construction	Flow (cfs)	467	
Target Measure Description: Designed to add up to 467 cfs conveyance capacity to DMC			
Actual Measure Description:			

### Outcome Measures

Additional conveyance capacity will allow more flexible operation at Jones Pumping Plant and, to a lesser extent, Banks Pumping Plant and the ability to improve CVP long-term average annual water supply reliability by 35 TAF/yr.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$670,000.00
FY07 (Actual)	Federal	Federal	\$150,000.00
FY08 (Actual)	Federal	Federal	(\$5,000.00)
FY09 (Actual)	Federal	Reclamation - Water and Related	(\$48,000.00)
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$150,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,907,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$14,623,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,980,787.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_041

### Project #

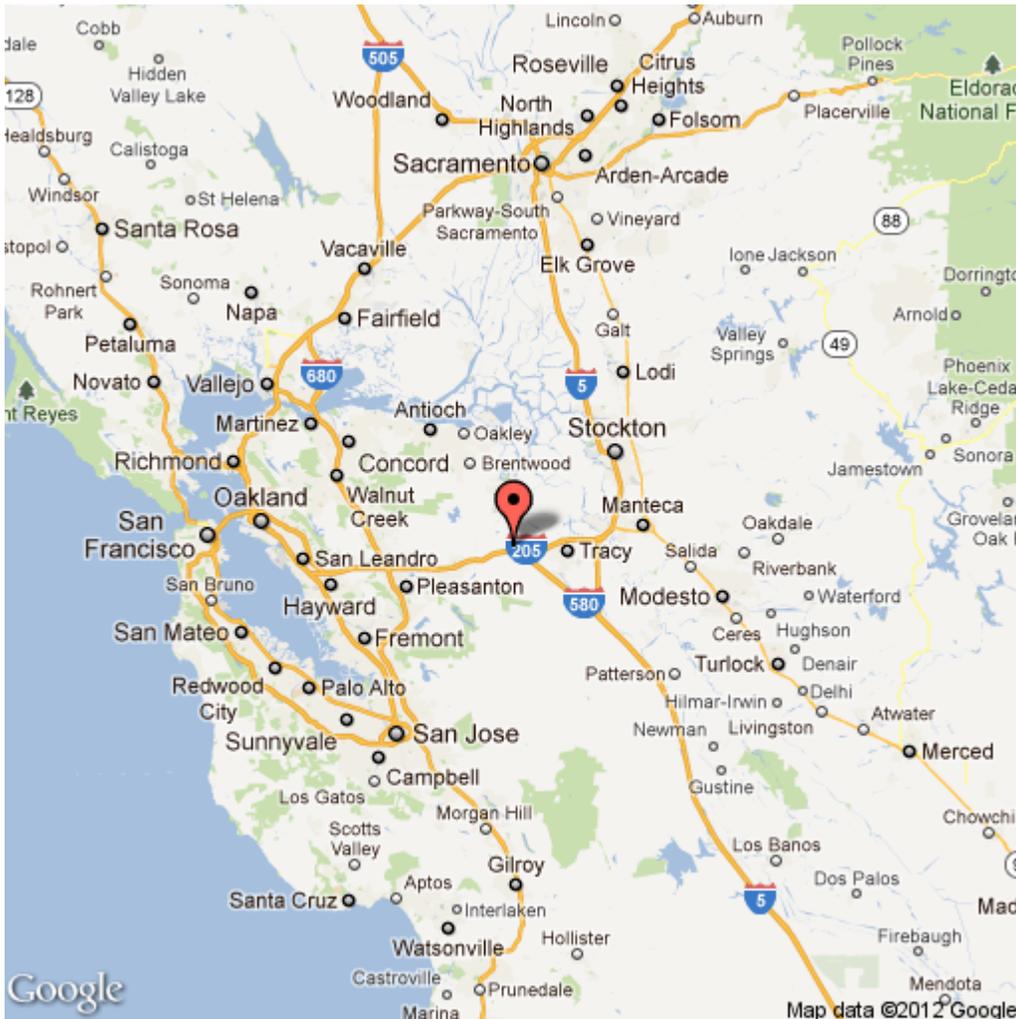
<b>Name</b>	DMC/CA Expanded Intertie Capacity Feasibility Study
<b>Description</b>	The purpose of the Expanded Intertie is to evaluate the feasibility of increased capacity of the intertie between the State Water Project California Aqueduct and the Central Valley Project Delta-Mendota Canal. The Intertie was designed with the capability of expansion from 467 cfs to 700 cfs total capacity.
<b>Objective</b>	Smarter Water Supply and Use (Water Supply Reliability)
<b>Program</b>	Conveyance

### Project Type

<b>Primary:</b>	Infrastructure Improvement	<b>Secondary:</b>	Planning;
<i>Current Phase (If Primary Type is "Infrastructure Improvement")</i>		Receive Feasibility Study Authorization	

### Project Topic

<b>Primary:</b>	Conveyance
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Site	Latitude	Longitude
	37.748	-121.576

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

Project Status	
<b>Status (%)</b>	Work Paused (e.g., pending amendment approval) (1% - 19% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

Project Contacts (Program/Budget)		
<b>P</b> Erika Kegel	916 978 5081	ekegel@usbr.gov
<b>B</b>		

Output Measures			
<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Other: Capacity Expansion	Flow (cfs)	233	
Target Measure Description: Designed to expand Intertie conveyance capacity by 233 cfs to a total capacity of 700 cfs			
Actual Measure Description:			

Outcome Measures
Use existing, unused California Aqueduct conveyance capacity to allow more flexible operation at Jones Pumping Plant and, to a lesser extent, Banks Pumping Plant and improve CVP long-term average annual water supply reliability.

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$115,000.00
FY07 (Actual)	Federal	Federal	(\$6,000.00)
FY08 (Actual)	Federal	Federal	\$0.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$5,000.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,211.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_042

### Project #

**Name** Franks Tract

**Description** The purpose of this project is for the U.S. Department of the Interior, Bureau of Reclamation, and the California Department of Water Resources to evaluate the feasibility of new facilities and operations in the central region of the Sacramento-San Joaquin Rivers Delta near Franks Tract, a flooded island, to improve water quality and fishery conditions.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

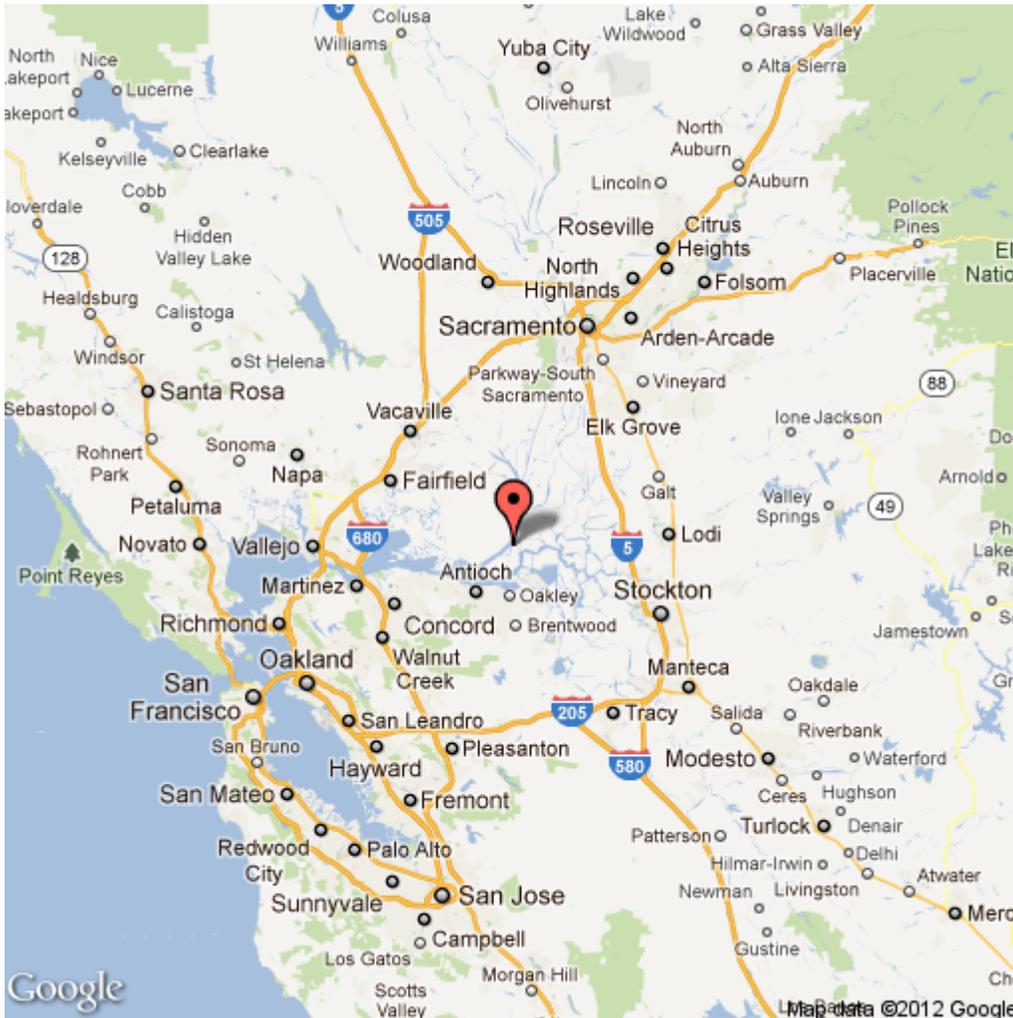
**Program** Conveyance

### Project Type

Primary: Infrastructure Improvement

Current Phase (If Primary Type is "Infrastructure Improvement") Complete Plan Formulation Report

### Project Topic



Site	Latitude	Longitude
	38.105048	-121.698732

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

Project Status		
<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	9/16/2006	12/31/2011
Actual Dates (start/end)	9/16/2006	

Project Contacts (Program/Budget)		
<b>P</b> Frederick Holz	916-978-5075	fholz@usbr.gov
<b>B</b> Frederick Holz	916-978-5075	fholz@usbr.gov

Project Financials			
<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$403,000.00
FY07 (Actual)	Federal	Federal	\$392,000.00
FY08 (Actual)	Federal	Federal	\$1,019,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,461,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,589,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$79,016.89
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$400,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_045

### Project #

**Name** San Luis Lowpoint Feasibility Study

**Description** Reclamation is conducting a Feasibility Study in cooperation with the Santa Clara Valley Water District as the non-Federal partner that will include preparation of a Feasibility Report/Decision Document and Environmental Impact Statement/Report for the San Luis Low Point Improvement Project. The purpose of the study is to determine the extent of Federal interest in a water supply reliability project. The proposed project would avoid supply interruptions; increase water supply reliability and quantity of yearly allocations for south-of-Delta contractors dependent on San Luis Reservoir.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

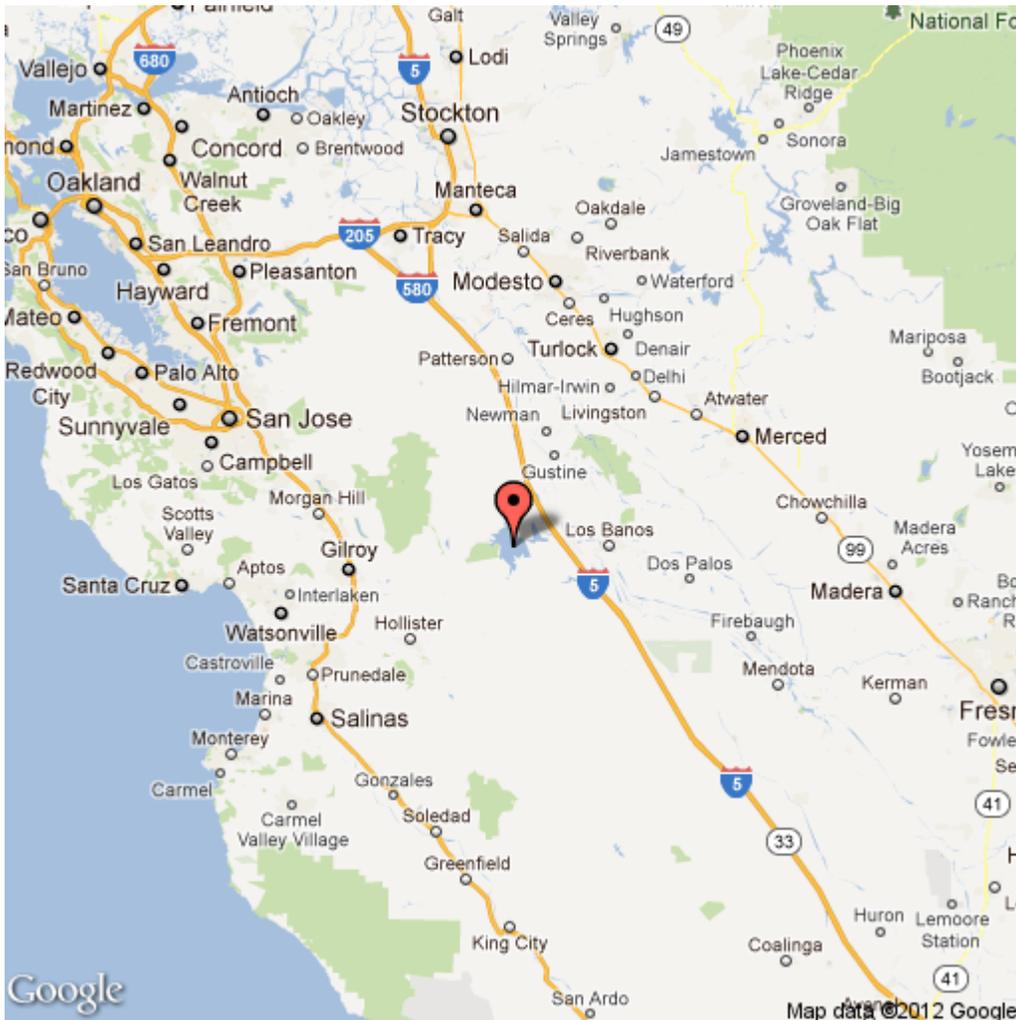
**Program** Conveyance

### Project Type

Primary: Planning

### Project Topic

Primary: Storage - Conjunctive



Site	Latitude	Longitude
	37.056069	-121.113754

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Status

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	8/19/2010	1/9/2012
Actual Dates (start/end)	8/19/2010	

### Project Contacts (Program/Budget)

<b>P</b> Frederick Holz	916-978-5075	fholz@usbr.gov
<b>B</b> Mark Cozzoli	(916) 978-5523	mcozzoli@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Journal Article	Count (number)	3	
Target Measure Description: Reports include an Initial Alternatives Report (already submitted), an FSR and an EIR/EIS. Issuance of the Record of Decision			
Actual Measure Description:			

### Outcome Measures

Produce a viable alternative to increase water supply reliability

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$2,092,000.00
FY07 (Actual)	Federal	Federal	\$1,372,000.00
FY08 (Actual)	Federal	Federal	\$1,009,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,396,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,113,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$174,877.82
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$400,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_046

### Project #

<b>Name</b>	South Delta Improvement Program
<b>Description</b>	The purpose of this program is for Reclamation and California Department of Water Resources (DWR) to complete environmental studies for the South Delta Improvement Program (SDIP) to provide increased deliveries for the SWP and CVP water service contractors while addressing the Delta fisheries and local in-Delta agricultural water users needs. The SDIP is a component of the Conveyance Program of the CALFED Bay-Delta Program. The SDIP major components are increasing the allowable diversion capacity at the SWP's Clifton Court Forebay to 8,500 cfs; construction of permanent operable flow control barriers to improve water level and water quality available for agricultural diversions in the south Delta; dredging portions of Middle River, Old River, and West, Grantline, Victoria, and North Canals to improve flows in south Delta channels; and constructing a permanent operable fish control barrier at the head of Old River to reduce fish movement into south Delta channels.
<b>Objective</b>	Smarter Water Supply and Use (Water Supply Reliability)
<b>Program</b>	Conveyance
<b>Project Topic</b>	

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sharon Mchale (916) 978-5086 smchale@usbr.gov

**B**

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$47,000.00
FY07 (Actual)	Federal	Federal	\$153,000.00
FY08 (Actual)	Federal	Federal	\$60,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$158,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$179,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$242,709.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$300,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_052

### Project #

**Name** Pelagic Organism Decline Investigations

**Description** The purpose of this project is to determine the causes and consequences of a recent step-decline in the abundance of four pelagic fish populations in the Bay-Delta.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

### Project Type

Primary: Research Secondary: Research;

### Project Topic

Primary: Fish, Other

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Erwin Van Nieuwenhuys 916 978 5213 evannieuwenhuys  
e@usbr.gov

**B**

### Outcome Measures

As of July 2010, the POD Investigations program has produced 13 peer-reviewed journal articles with 12 manuscripts in review.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY07 (Actual)	Federal	Federal	\$2,948,000.00
FY08 (Actual)	Federal	Federal	\$2,486,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$6,069,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$6,910,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_053

### Project #

**Name** Interagency Ecological Program (IEP)

**Description** The purpose of this program is to conduct all Bay-Delta monitoring activities required under Federal and State permits and biological opinions governing CVP and SWP operations in the Delta. The Interagency Ecological Program (IEP) is a consortium of six Federal agencies (NMFS, Reclamation, USACE, USEPA, USFWS, USGS) and three State agencies (CDFG, CDWR, SWRCB) This core part of the program monitors tidal flow, water quality, nutrients, phytoplankton, zooplankton and benthic organisms and conducts annual surveys of larval, juvenile, and adult fishes throughout the Estuary. These activities are closely coordinated with the activities of the CVP and SWP fish collection facilities and the CALFED Science Program and the resulting data are made available through web-accessible data bases.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

### Project Type

Primary: Monitoring

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Erwin Van Nieuwenhuys 916 978 5213 evannieuwenhuys@usbr.gov

**B**

### Outcome Measures

IEP data and metadata are available through the IEP website (<http://www.water.ca.gov/iep/>). The IEP also prepares an annual report to the State Water Resources Control Board.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$5,576,000.00
FY07 (Actual)	Federal	Federal	\$3,899,000.00
FY08 (Actual)	Federal	Federal	\$4,077,000.00
FY08 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$826,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$4,999,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$4,907,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$5,941,872.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$5,673,675.00
FY12 (Budget)	Federal	Reclamation - Water and Related	\$2,408,000.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,100,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_054

### Project #

<b>Name</b>	CALFED Program Management, Oversight, and Coordination		
<b>Description</b>	The purpose of this project is to capture funding associated with CALFED program management, oversight and coordination.		
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)		
<b>Program</b>	Oversight and Coordination		
<b>Project Type</b>			
Primary:	Administrative - Program Delivery		
<b>Project Topic</b>			

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)	10/1/2005
Actual Dates (start/end)	10/1/2005

### Project Contacts (Program/Budget)

**P** Mark Cozzoli (916) 978-5523 mcozzoli@usbr.gov  
**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$776,000.00
FY07 (Actual)	Federal	Federal	\$1,903,000.00
FY08 (Actual)	Federal	Federal	\$873,000.00
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$980,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$962,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,155,177.60
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,000,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_056

**Project #**

**Name** Lower San Joaquin fish screens

**Description**

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

**Project Topic**

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P**

**B**

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY08 (Actual)	Federal	Federal	\$1,500,000.00
FY09 (Actual)	Federal	Federal	\$0.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)	Federal	Federal	\$0.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_058

**Project #**

<b>Name</b>	Pelagic Organisms Decline
<b>Description</b>	The purpose of this project is to implement recommendations from the Pelagic Organisms Decline Synthesis Report, complete follow-up work identified in the synthesis report, and develop adaptive management scenarios.
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)
<b>Program</b>	Science
<b>Project Topic</b>	

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)
Target Dates (start/end)	
Actual Dates (start/end)	

**Project Contacts (Program/Budget)**

<b>P</b> Erwin Van Nieuwenhuys	916 978 5213	evannieuwenhuys e@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY08 (Actual)	Federal	Federal	\$984,000.00
FY09 (Actual)	Federal	Reclamation - Water and Related	\$2,618,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$2,626,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$1,825,412.00
FY12 (Budget)	Federal	Reclamation - Water and Related	\$0.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$5,300,000.00
FY13 (Proposed)	Federal	Reclamation - Water and Related	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_060

**Project #**

**Name** CVPIA, Water Conservation

**Description**

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Tracy Slavin      916 978 5202      tslavin@usbr.gov

**B** Patricia Paulick      (916) 978-5396      ppaulick@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY08 (Actual)	Federal	Federal	\$0.00
FY09 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$2,326,585.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_061
<b>Project #</b>		<b>Contract #</b>	05FG203072

<b>Name</b>	Sacramento River Small Diversion Fish Screens (Phase 7)
<b>Description</b>	The purpose of this project is to construct fish screens at 9 to 15 diversion sites after collecting fish loss data for two diversion seasons at each diversion. Diversion sites to be monitored and screened will be selected by the Anadromous Fish Screen Program based on relevant information including the size and location of the diversion, potential for fish loss monitoring, and the voluntary participation of the diverter. This information will help quantify the benefits of fish screening and will assist in prioritizing which diversions should be screened.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration

<b>Project Type</b>	
Primary:	Restoration

<b>Project Topic</b>	
Primary:	Fish Screens

Grantee/Partner: Family Water Alliance (Grantee)  
 Grant/Agreement # 05FG203072

**Project Status**

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	10/1/2007	12/31/2012
Actual Dates (start/end)	9/18/2007	

**Project Contacts (Program/Budget)**

<b>P</b> Tim Rust	(916) 978-5516	Trust@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Diversions screened	Count (number)	15	0
Target Measure Description: 9 to 15 fish screens are targeted for construction			
Actual Measure Description: No screens completed yet.			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$500,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,500,000.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_062
<b>Project #</b>	R09AP20046	<b>Contract #</b>	R09AP20046

**Name** Performance Measures and Program Tracking

**Description** The purpose to this project is to improve the data reporting and understanding of all of the interrelated efforts being planned for and accomplished in the California Bay-Delta. This includes collecting data from 25 state and federal agencies and developing a user-friendly geo-spatial system interface. Users of the data will be policy makers at the federal, state and local water district level, as well as the California State Legislature.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Oversight and Coordination

### Project Type

Primary: Planning

### Project Topic

Primary: Administrative or Program Support

Grantee/Partner: CALFED Bay-Delta Program (Grantee)

Grant/Agreement # R09AP20046

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)		
Target Dates (start/end)	9/18/2009	6/30/2012	
Actual Dates (start/end)	9/18/2009		

### Project Contacts (Program/Budget)

<b>P</b> Craig Muehlberg	(916) 978-5523	cmuehlberg@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Other: Capture and Input Project Data Record	Count (number)	300	
Target Measure Description: Approx. 300 active projects were targeted for data collection and input.			
Actual Measure Description:			

### Outcome Measures

Improving the completeness, quality and on-line accessibility of project-level data will support support management and policy decision-making and provide for greater transparency.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$750,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_063

**Project #**

**Name** North Bay Water Reuse Project (aka North San Pablo Bay Restoration and Reuse Program)

**Description** The purpose of this project is to plan, design, and construct water recycling and reuse facilities in Marin, Sonoma, and Napa counties in order to recycle and reuse use wastewater treatment plant effluent for municipal, industrial, and agricultural purposes. The estimated total project cost is \$101,000,000. The 25% Federal cost share is \$25,000,000, which will be funded with both ARRA and non-ARRA Federal funds.

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

**Project Topic**

Grantee/Partner: Sonoma County Water Agency (Two Cooperative Agreements)

Grant/Agreement # Numbers not yet assigned

**Project Status**

<b>Status (%)</b>	Work Active (1% - 19% Complete)	
Target Dates (start/end)	1/1/2003	12/31/2015
Actual Dates (start/end)	1/1/2003	

**Project Contacts (Program/Budget)**

<b>P</b> David White	916 978 5074	dwhite@usbr.gov
<b>B</b> David White	916 978 5074	dwhite@usbr.gov

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Water Recycled	Water volume (acre-feet/year)	6655	
Target Measure Description:			
Actual Measure Description:			

**Outcome Measures**

Reduce pressure on Delta water supplies, imported water supplies, and local water supplies through increased water conservation, recycling, and reuse in the North Bay area.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - Water and Related	\$370,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$192,000.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_064

**Project #**

**Name** Bay Area Regional Water Recycling Program

**Description**

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

**Project Topic**

**Project Status**

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

**Project Contacts (Program/Budget)**

**P** David White 916 978 5074 dwhite@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - Water and Related	\$73,000.00
FY09 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$3,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,081,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$9,061,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$19,129,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,238,691.07
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_065  
**Project #** PTMS      **Contract #** 06CS204097

**Name** Program to Meet Standards (PTMS)

**Description** The purpose of this project is to develop, coordinate, and implement activities to meet the San Joaquin River salinity and flow standards and Stockton Deepwater Ship Channel dissolved oxygen standards, with a priority to reduce the demand of these standards on New Melones Reservoir.

**Objective** Water Quality (Water Quality)

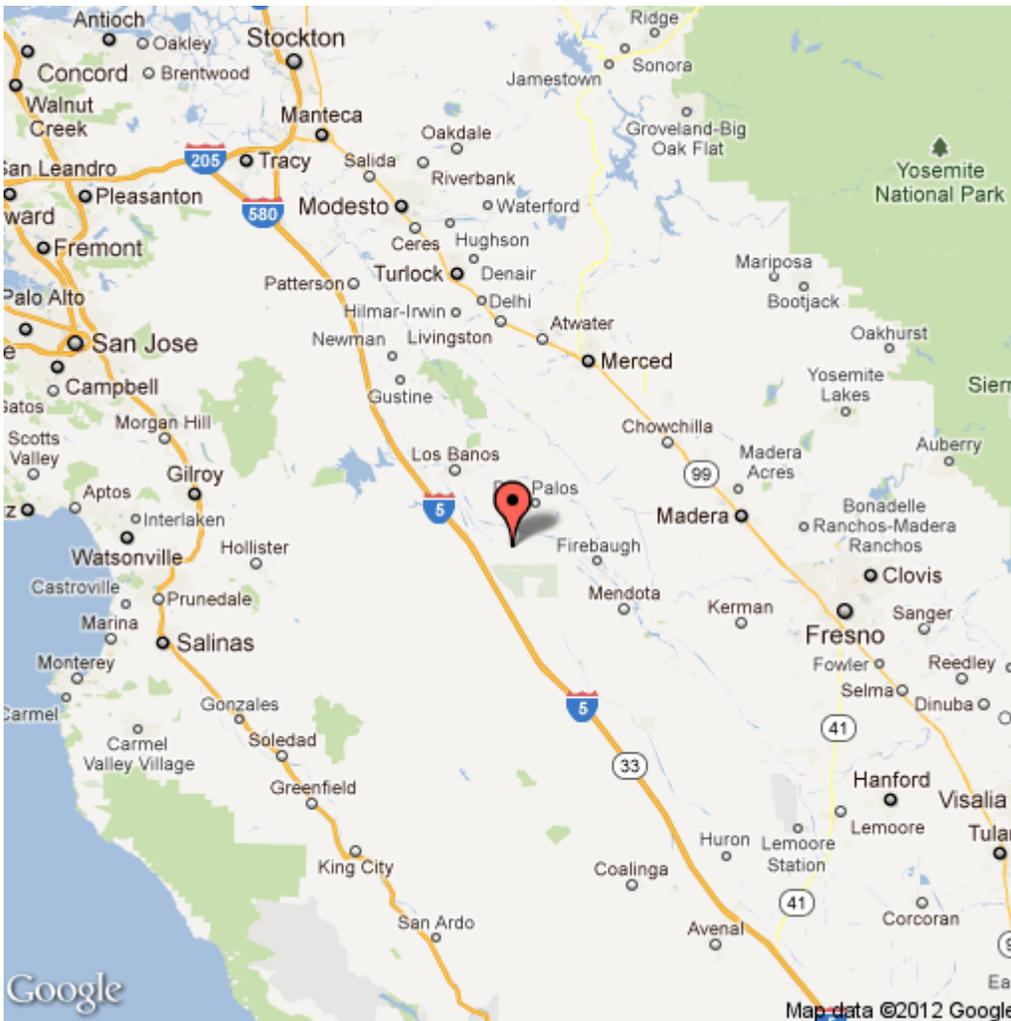
**Program** Water Quality

### Project Type

Primary: Planning      Secondary: Monitoring;

### Project Topic

Primary: Constituents – Salinity



Site	Latitude	Longitude
	36.8906	-120.6904

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	10/1/2000	9/30/2012
Actual Dates (start/end)	10/1/2000	

### Project Contacts (Program/Budget)

<b>P</b> Lisa Holm	(916) 978-5078	lholm@usbr.gov
<b>B</b> Lisa Holm	(916) 978-5078	lholm@usbr.gov

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Excess salt load offset	Percentage (%)	100	39
Target Measure Description: Offset of Delta Mendota Canal (DMC) salt load to an equivalent of 52mg/l total dissolved solids (TDS), to comply with TMDL allocation for the DMC.			
Actual Measure Description: Offset between 39 to 100% of excess DMC salt loads, as currently calculated.			

**Outcome Measures**

The PTMS tracks flow rate and salinity concentration at Vernalis and a variety of salinity loads (tons) and offset measures throughout lower San Joaquin basin.

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$607,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$447,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$1,038,134.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$750,000.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_070

#### Project #

**Name** Delta Smelt and Turbidity Study

#### Description

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Erwin Van Nieuwenhuys      916 978 5213      evannieuwenhuys  
e@usbr.gov

**B** Sandra O'Roak      (916) 978-5369      soroak@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY12 (Budget)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00
FY13 (Proposed)	Federal	Reclamation - CA Bay-Delta Restoration	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_071

#### Project #

**Name** Red Bluff Diversion Dam, Fish Passage

#### Description

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mark Cozzoli (916) 978-5523 mcozzoli@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)	Federal	Reclamation - Water and Related	\$5,478,000.00
FY09 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$6,589,000.00
FY10 (Actual)	Federal	Reclamation - Water and Related	\$13,845,000.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$98,898,000.00
FY11 (Actual)	Federal	Reclamation - Water and Related	\$22,267,909.00
FY12 (Budget)	Federal	Reclamation - ARRA - Water and Related Resources	\$34,092,000.00
FY13 (Proposed)	Federal	Reclamation - ARRA - Water and Related Resources	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_072

**Project #** 1

**Name** Sacramento River Spawning Gravel Augmentation

**Description** The purpose of this project is to stockpile 9,900 tons (~6,600 cubic yards) of spawning sized gravel in the Sacramento River below Keswick Dam at Salt Creek, and also to monitor effects of gravel placement on fish and geomorphology.

**Objective** Habitat Restoration (Ecosystem Restoration)

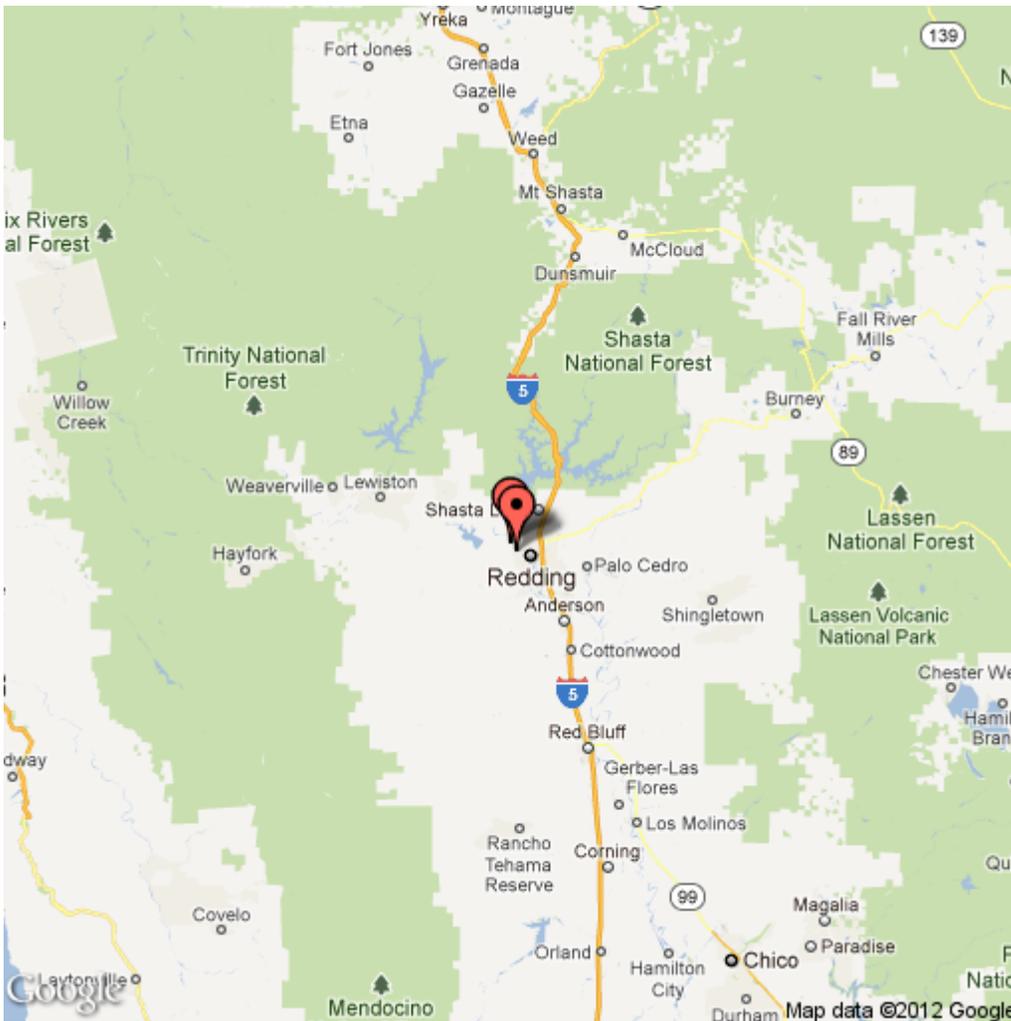
**Program** Ecosystem Restoration

### Project Type

Primary: Restoration Secondary: Monitoring;

### Project Topic

Primary: River Channel Restoration Secondary: Riparian Habitat;



Site	Latitude	Longitude
Keswick site	40.609057	-122.446280
Salt Creek site	40.594077	-122.433612

### Project Status

Status (%)	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2009	9/30/2009
Actual Dates (start/end)	9/1/2009	9/30/2009

### Project Contacts (Program/Budget)

<b>P</b> Jim Destaso	530-276-2046	JDestaso@usbr.gov
<b>B</b> John Hannon		JHannon@usbr.gov

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Gravel augmentation	Tons	9900	15400
Target Measure Description: Target is 9,900 tons (~6,600 cubic yards) stockpile of spawning sized gravel in the Sacramento River below Keswick Dam at Salt Creek.			
Actual Measure Description: Keswick site: 5500 tons, Salt Creek site: 9900 tons			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_074

**Project #** 3

**Name** American River Salmonid Habitat Restoration

**Description** The purpose of this project is to place approximately 10,000 tons of spawning sized gravel in the American River at upper Sunrise (river mile 21). Gravel will be placed according to design specifications to create conditions conducive to steelhead and Chinook salmon spawning and rearing.

**Objective** Habitat Restoration (Ecosystem Restoration)

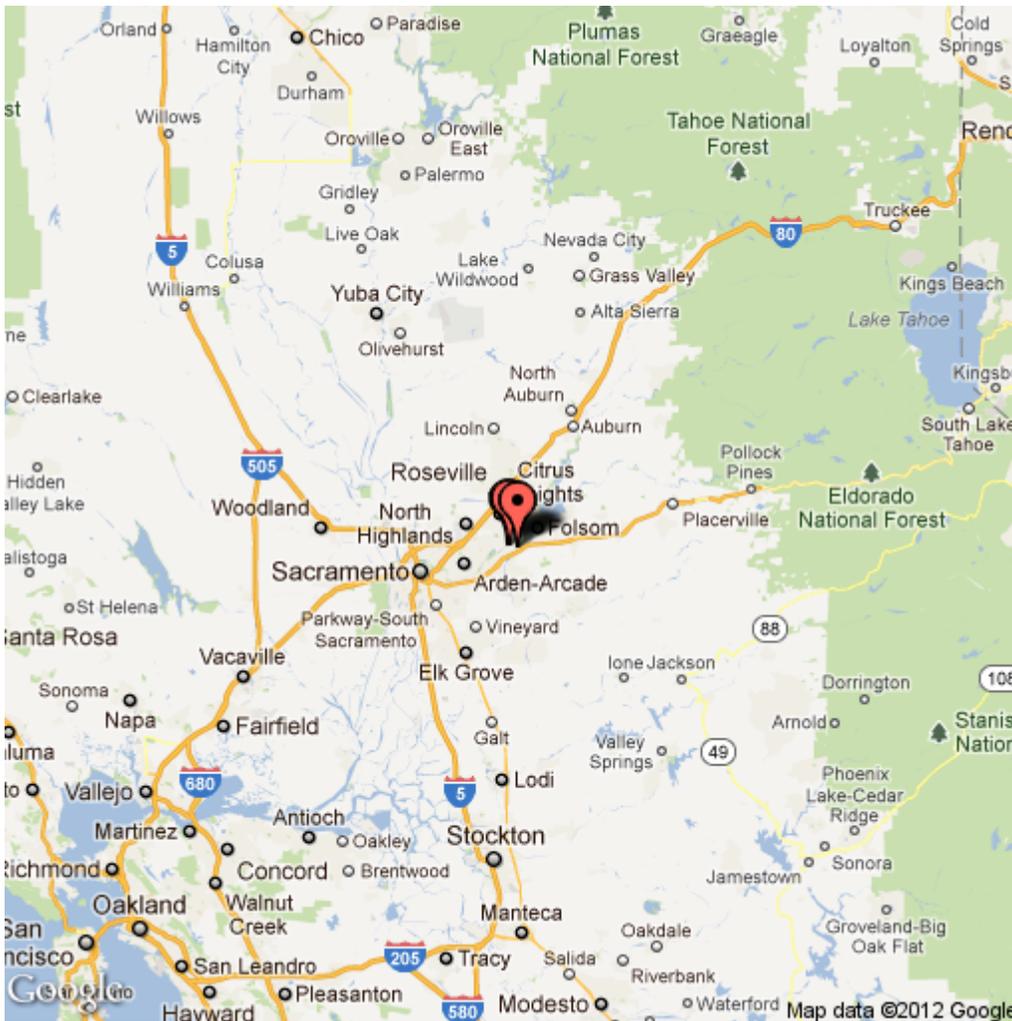
**Program** Ecosystem Restoration

### Project Type

Primary: Restoration Secondary: Monitoring;

### Project Topic

Primary: River Channel Restoration Secondary: Riparian Habitat;



Site	Latitude	Longitude
Sailor Bar - lower, 5k tons	38.633999	-121.230981
Sailor Bar - upper, 7k tons	38.634523	-121.228788
Upper Sunrise side channel	38.638081	-121.255180
Upper Sunrise, 10000 tons	38.637231	-121.251609

### Project Status

<b>Status (%)</b>	Work Active (Ongoing)	
Target Dates (start/end)	9/1/2010	9/30/2010
Actual Dates (start/end)	9/1/2010	9/30/2010

### Project Contacts (Program/Budget)

**P** John Hannon JHannon@usbr.gov  
**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Gravel augmentation	Gravel (tons)	10000	32500
<p>Target Measure Description: Processing old dredger tailings onsite on the North side of the American River at the Olive Avenue entrance to the American River Parkway. Processing will occur over a two week period with a target quantity of 10,000 tons. The Water Forum worked with City of Sacramento crews to conduct the processing with Reclamation supervision.</p>			
<p>Actual Measure Description: 2010 site Upper Sunrise: 10,000 tons                      2010 site Upper Sunrise side channel: 5,000 tons                      2009 site Sailor Bar: lower 10,500 tons                      2008 site Sailor Bar: upper 7,000 tons</p>			

### Outcome Measures

Proportion of river-wide Chinook and steelhead spawning occurring on the project site.  
 Redds per square meter of habitat created.  
 Rearing steelhead and Chinook density at the project site.

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_075  
**Project #** 813327J003 **Contract #** 813327J003

**Name** CDFG Habitat Restoration Coordinators

**Description** The purpose of this project is to capture funding associated with the continued support of three CDFG senior or equivalent biologists, one each from the Cooperator's Region 1 (Upper mainstem Sacramento River and tributaries from Keswick Dam south to, and including, Butte Creek on the east side and to Colusa Basin Drain on the west side of the upper mainstem of the Sacramento River), Region 2 (Lower Sacramento River and Delta tributaries from the Feather River south to the Calaveras River (including the Feather, Yuba, American, Cosumnes, and Mokelumne rivers), and Region 4 (Sacramento-San Joaquin Delta and mainstem San Joaquin River including the Merced, Tuolumne, and the Stanislaus rivers), to act as Habitat Restoration Coordinators (HRCs). The State HRCs will continue to play a role in the interagency team with the AFRP to coordinate, develop, and implement restoration actions consistent with the Final Restoration Plan. CDFG will cost share 44% of the total cost of \$498,169.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

### Project Topic

Grantee/Partner: Department of Fish and Game (Grantee)

Grant/Agreement # 813327J003

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	10/1/2007	9/30/2011
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Ramon Martin ramon\_martin@fw  
s.gov  
**B** Ramon Martin ramon\_martin@fw  
s.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_077  
**Project #**      **Contract #** R10AP20650

**Name** AFSP-City of Yuba City  
**Description** Complete construction of a Positive Barrier Fish Screen Facility at the City's intake on the Feather River. The City's intake is located at River Mile 28.5. The City's purpose of water use is to treat surface water from the Feather River and deliver as potable water supply to the City's water service area.  
**Objective** Habitat Restoration (Ecosystem Restoration)  
**Program** Ecosystem Restoration

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)  
**Target Dates (start/end)** 9/26/2006  
**Actual Dates (start/end)** 9/26/2006 9/30/2012

### Project Contacts (Program/Budget)

**P** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov  
**B** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	Non-Budget Item	Reclamation - CA Bay-Delta Restoration	\$650,000.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_078
<b>Project #</b>		<b>Contract #</b>	R10AP20578
<b>Name</b>	AFSP-Family Water Alliance		
<b>Description</b>	This Sacramento Valley/Delta Fish Screen Program consists of a fish entrainment monitoring and screening program to obtain 2 years of fish loss data each for 9 to 15 diversion sites. From 600 to 900 cfs will be screened under this effort. Diversion sizes to be monitored and screened are expected to be between 20 cfs and 150 cfs.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	9/18/2007		
Actual Dates (start/end)	9/18/2007	12/31/2012	

### Project Contacts (Program/Budget)

<b>P</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov
<b>B</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	Federal	Federal	\$4,529,646.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_079  
**Project #** **Contract #** R10AC20662

**Name** AFSP-Meridian Farms

**Description** The proposed fish screens will allow migrating Chinook salmon, as well as other fish species to pass by the intakes without risk of entrainment. The screens will also provide protection of water rights so that diversions may continue even if the listed species are present in the vicinity of the diversion.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

### Project Topic

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	9/27/2007		
Actual Dates (start/end)	9/27/2007	9/30/2012	

### Project Contacts (Program/Budget)

**P** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov  
**B** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	Federal	Federal	\$2,500,000.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_080  
**Project #** **Contract #** R10PG20869

<b>Name</b>	AFSP-National Marine Fisheries Service
<b>Description</b>	NMFS will provide engineering expertise to the AFSP Program for the design and construction of fish screen projects under review during the period of this Interagency Agreement.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)	
Target Dates (start/end)	9/10/2007	
Actual Dates (start/end)	9/10/2007	9/30/2012

### Project Contacts (Program/Budget)

**P** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov  
**B** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_081
<b>Project #</b>		<b>Contract #</b>	R10AP20008
<b>Name</b>	AFSP-Natomas Mutual Water Company		
<b>Description</b>	Construction of the Sankey Diversion, associated Landside improvements and the demolition and site restoration associated with decommissioning the Bennett Pumping Plant, Northern Pumping PLant and the Verona Dam.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	5/27/2010		
Actual Dates (start/end)	5/27/2010	9/30/2014	

### Project Contacts (Program/Budget)

<b>P</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov
<b>B</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_082
<b>Project #</b>		<b>Contract #</b>	R10AP20615

<b>Name</b>	AFSP-Natomas Mutual Water Company-2
<b>Description</b>	Phase III Design work associated with the Sankey canal reconfiguration. American Basin Fish Screen and Habitat Improvement Project.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration
<b>Project Topic</b>	

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	7/1/2008		
Actual Dates (start/end)	7/1/2008	9/30/2010	

### Project Contacts (Program/Budget)

<b>P</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov
<b>B</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	001-099 - State Operations	Federal	\$1,815,300.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,000,000.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_083  
**Project #** **Contract #** R10AC20656

**Name** AFSP-Patterson Irrigation District-Fish Screen  
**Description** The purpose of this project is to provide a positive barrier on the Patterson diversion in the San Joaquin River.  
**Objective** Habitat Restoration (Ecosystem Restoration)  
**Program** Ecosystem Restoration  
**Project Topic**

**Project Status**

**Status (%)** Work Active (0% Complete)  
**Target Dates (start/end)** 9/22/2004  
**Actual Dates (start/end)** 9/22/2004 12/31/2012

**Project Contacts (Program/Budget)**

**P** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov  
**B** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_084
<b>Project #</b>		<b>Contract #</b>	R09AC20047
<b>Name</b>	AFSP-RD2035		
<b>Description</b>	The fish screen intake facility is to be located at approximately River Mile 70.8 on the right bak of the Sacramento River near Woodland. The exissting diversion lacks screens to prevent the entrainment of migrating anadromous fish.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Topic</b>			

**Project Status**

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	9/24/2009		
Actual Dates (start/end)	9/24/2009	12/31/2010	

**Project Contacts (Program/Budget)**

<b>P</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov
<b>B</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	Federal	Federal	\$500,000.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_085  
**Project #**      **Contract #** R09AC20048

**Name** AFSP-UC Davis  
**Description** Fish entrainment study regarding unscreened diversions on the Sacramento River.  
**Objective** Habitat Restoration (Ecosystem Restoration)  
**Program** Ecosystem Restoration  
**Project Topic**

### Project Status

**Status (%)** Work Active (0% Complete)  
**Target Dates (start/end)** 9/28/2009  
**Actual Dates (start/end)** 9/28/2009 9/30/2011

### Project Contacts (Program/Budget)

**P** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov  
**B** Debra Lindsay (916) 978-5205 dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_086
<b>Project #</b>		<b>Contract #</b>	08FF200099
<b>Name</b>	AFSP-West Stanislaus		
<b>Description</b>	Feasibility study to be conducted to determine if the diversion from the San Joaquin River can be screened. The existing intake is located on the west bank of the San Joaquin River below the mouth of the Merced River and in the vicinity of where the Tuolumne River flows into the San Joaquin River.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Topic</b>			

### Project Status

<b>Status (%)</b>	Work Active (0% Complete)		
Target Dates (start/end)	9/22/2008		
Actual Dates (start/end)	9/22/2008	9/30/2010	

### Project Contacts (Program/Budget)

<b>P</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov
<b>B</b> Debra Lindsay	(916) 978-5205	dlindsay@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY09 (Actual)	Federal	Federal	\$150,000.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_087
<b>Project #</b>	BOR-WA-RWSP-2010-01	<b>Contract #</b>	10WC204038
<b>Name</b>	Water Acquisition -- Refuge Incremental Level 4 from Stevinson Water District		
<b>Description</b>	The purpose of this project is to acquire up to 7,295 acre-feet of Incremental Level 4 Water from the Stevinson Water District for the East Bear Creek Unit (a CVPIA refuge) of the San Luis National Wildlife Refuge Complex.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Acquisition		
<b>Project Topic</b>			
Primary:	Environmental Water Management	Secondary:	Shallow Water and Marsh Habitat;

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)	
Target Dates (start/end)	6/25/2010	2/28/2011
Actual Dates (start/end)	7/1/2010	

### Project Contacts (Program/Budget)

<b>P</b> Paula Strang	PStrang@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Water volume (acre-feet)	7295	2725
Target Measure Description: Target is to acquire 7,295 acre-feet of Incremental Level 4 Water from the Stevinson Water District for the East Bear Creek Unit (a CVPIA refuge) of the San Luis National Wildlife Refuge Complex.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_088
<b>Project #</b>	BOR-WA-RWSP-2010-02	<b>Contract #</b>	06WC203336
<b>Name</b>	Water Acquisition -- Refuge Incremental Level 4 from San Joaquin River Exchange Contractors Water Authority		
<b>Description</b>	The purpose of this project is to acquire and pay for up to 39,833 acre-feet of Incremental Level 4 Water, for optimum habitat development on CVPIA refuges south of the Delta.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Acquisition		
<b>Project Topic</b>			
Primary:	Environmental Water Management	Secondary:	Shallow Water and Marsh Habitat;

### Project Status

<b>Status (%)</b>	Work Active (80% - 99% Complete)	
Target Dates (start/end)	6/3/2006	12/31/2010
Actual Dates (start/end)	6/3/2006	

### Project Contacts (Program/Budget)

<b>P</b> Paula Strang	PStrang@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Water volume (acre-feet/year)	39833	27489
Target Measure Description: Target is to acquire up to 39,833 acre-feet of Incremental Level 4 Water, for optimum habitat development on CVPIA refuges south of the Delta.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_089
<b>Project #</b>	BOR-WA-RWSP-2010-03	<b>Contract #</b>	08WC203748
<b>Name</b>	Water Acquisition -- Refuge Incremental Level 4 from Grassland Water District		
<b>Description</b>	The purpose of this project is to acquire up to 10,000 acre-feet of Incremental Level 4 Water for the Grassland Resource Conservation District (GRCD). This is groundwater pumped by Grassland Water District for use on the GRCD for optimum habitat development. The GRCD is a CVPIA refuge comprised of private, individually managed wetlands.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Acquisition		
<b>Project Topic</b>			
Primary:	Environmental Water Management	Secondary:	Shallow Water and Marsh Habitat;

### Project Status

<b>Status (%)</b>	Work Active (40% - 59% Complete)		
Target Dates (start/end)	9/2/2008	12/31/2011	
Actual Dates (start/end)	9/2/2008		

### Project Contacts (Program/Budget)

<b>P</b> Paula Strang			PStrang@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov	

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Water volume (acre-feet/year)	10000	4174
Target Measure Description: Target is to acquire up to 10,000 acre-feet of Incremental Level 4 Water for the Grassland Resource Conservation District (GRCD). This is groundwater pumped by Grassland Water District for use on the GRCD for optimum habitat development. The GRCD is a CVPIA refuge comprised of private, individually managed wetlands.			
Actual Measure Description: Actual acquisition is acre feet of groundwater pumped, which can be less than the target.			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_090
<b>Project #</b>	BOR-WA-RWSP-2010-04	<b>Contract #</b>	10WC204077
<b>Name</b>	Water Acquisition -- Refuge Incremental Level 4 from Kern-Tulare Water District		
<b>Description</b>	The purpose of this project is to acquire up to 7,390 acre-feet of Incremental Level 4 Water from the Kern-Tulare Water District for optimum habitat development at the Kern National Wildlife Refuge, a CVPIA refuge.		
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)		
<b>Program</b>	Ecosystem Restoration		
<b>Project Type</b>			
Primary:	Acquisition		
<b>Project Topic</b>			
Primary:	Environmental Water Management	Secondary:	Shallow Water and Marsh Habitat;

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	9/29/2010	12/31/2010
Actual Dates (start/end)	9/29/2010	

### Project Contacts (Program/Budget)

<b>P</b> Paula Strang		PStrang@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Water volume (acre-feet)	7390	2986
Target Measure Description: Target is to acquire up to 7,390 acre-feet of Incremental Level 4 Water from the Kern-Tulare Water District for optimum habitat development at the Kern National Wildlife Refuge, a CVPIA refuge.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

<b>Agency</b>	U S Bureau of Reclamation	<b>CPPIS ID</b>	USBR_091
<b>Project #</b>	BOR-WA-RWSP-2010-05	<b>Contract #</b>	10WC204084

<b>Name</b>	Water Acquisition -- Refuge Incremental Level 4 from Panoche Water District
<b>Description</b>	The purpose of this project is to acquire up to 10,000 acre-feet of Incremental Level 4 Water from the Panoche Water District for optimum habitat development at CVPIA refuges south of the Delta.
<b>Objective</b>	Habitat Restoration (Ecosystem Restoration)
<b>Program</b>	Ecosystem Restoration

### Project Type

Primary: Acquisition

### Project Topic

Primary: Environmental Water Management      Secondary: Shallow Water and Marsh Habitat;

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	9/29/2010	2/28/2011
Actual Dates (start/end)	9/29/2010	

### Project Contacts (Program/Budget)

<b>P</b> Paula Strang	PStrang@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369      soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Acquisition	Water volume (acre-feet)	10000	3200
Target Measure Description: Target is to acquire up to 10,000 acre-feet of Incremental Level 4 Water from the Panoche Water District for optimum habitat development at CVPIA refuges south of the Delta.			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY09 (Actual)		unknown	\$0.00
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_094

#### Project #

**Name** Spawning Gravel Injection

**Description** The purpose of this project is to inject spawning gravel into Clear Creek to increase the quantity and quality of spawning habitat.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Type

Primary: Restoration

#### Project Topic

Primary: River Channel Restoration

### Project Status

**Status (%)** Funding Proposed (0% Complete)

Target Dates (start/end) 4/30/2010

Actual Dates (start/end) 7/9/1996

### Project Contacts (Program/Budget)

**P** Jim Destaso 530-276-2046 JDestaso@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Gravel augmentation	Gravel (tons)	119000	116000
Target Measure Description:			
Actual Measure Description: 116,000 tons since 1996 (3,000 tons will be added in FY 2010)			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation      **CPPIS ID** USBR\_095  
**Project #**      **Contract #** 06A6204097G

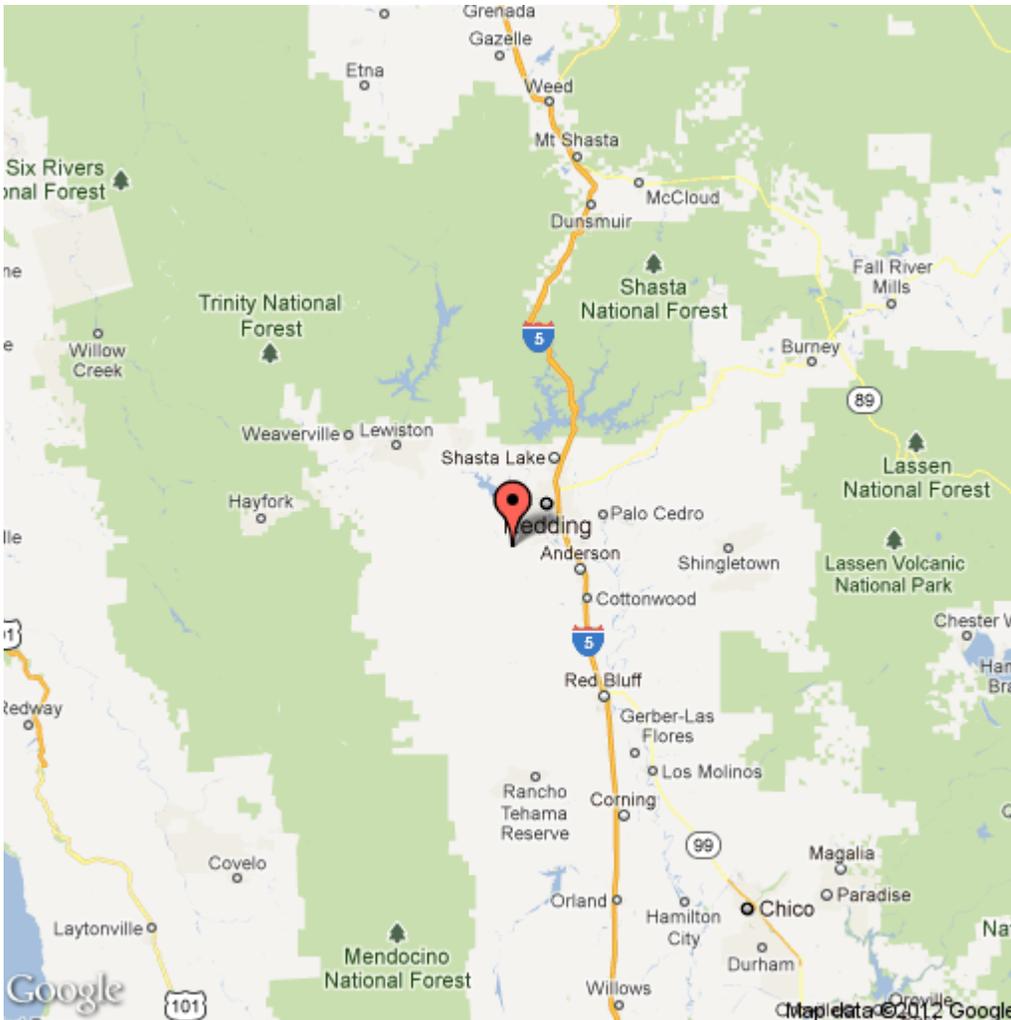
**Name** Long-term Spawning Gravel Supply Project  
**Description** The purpose of this project is to prepare environmental permits and designs to allow dredge mine tailings to be used as an inexpensive source of spawning gravel.  
**Objective** Habitat Restoration (Ecosystem Restoration)  
**Program** Ecosystem Restoration

### Project Type

Primary: Restoration

### Project Topic

Primary: River Channel Restoration



Site	Latitude	Longitude
	40.4912888889	-122.488447222222

### Project Status

<b>Status (%)</b>	Work Active (20% - 39% Complete)	
Target Dates (start/end)	5/17/2007	12/30/2020
Actual Dates (start/end)	5/17/2007	

### Project Contacts (Program/Budget)

<b>P</b> Jim Destaso	530-276-2046	JDestaso@usbr.gov
<b>B</b> Sandra O'Roak	(916) 978-5369	soroak@usbr.gov

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Environmental Documentation Preparation	Count (number)	1	
Target Measure Description:			
Actual Measure Description:			
Gravel augmentation	Gravel (tons)	0	
Target Measure Description: Spawning Gravel Produced			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_097

#### Project #

**Name** Fisheries Monitoring

**Description** The purpose of this project is to establish long-term trends in adult and juvenile salmon population, and to establish effectiveness of project implementation.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Type

Primary: Monitoring

#### Project Topic

Primary: Harvestable Species Assessment

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	
Target Measure Description: Final Report			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_098

### Project #

**Name** Geomorphic Monitoring/Bedload Transport and Analysis

**Description** The purpose of this project is to collect quantitative data on bedload transport rates to help define and refine the spawning gravel augmentation program.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

### Project Type

Primary: Planning Secondary: Monitoring;

### Project Topic

Primary: River Channel Restoration

### Project Status

<b>Status (%)</b>	Funding Proposed (0% Complete)	
Target Dates (start/end)	5/30/2010	12/30/2017
Actual Dates (start/end)		

### Project Contacts (Program/Budget)

**P** Jim Destaso 530-276-2046 JDestaso@usbr.gov  
**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Output Measures

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	
Target Measure Description: Final Report			
Actual Measure Description:			

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_099

#### Project #

**Name** Contra Costa Rock Slough Fish Screen

#### Description

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Dealy, John C. (Carl) 209-836-6236 jcdealy@usbr.gov

**B**

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$16,135,000.00
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$3,000.00
FY11 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$4,622.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_100

### Project #

**Name** Battle Creek Salmon Steelhead Restoration

### Description

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Mary Marshall (916) 978-5248 mmarshall@usbr.gov

**B** Sandra O'Roak (916) 978-5369 soroak@usbr.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		unknown	\$0.00
FY10 (Actual)	Federal	Reclamation - ARRA - Water and Related Resources	\$7,384,000.00
FY11 (Actual)		Federal	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_101

#### Project #

**Name** Modesto Recycling

#### Description

**Objective** Smarter Water Supply and Use (Water Supply Reliability)

**Program** Water Use Efficiency

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Delyssa Bloxson 916) 978-5119 dbloxson@usbr.gov

**B**

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)		Reclamation - CA Bay-Delta Restoration	\$80,000.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Bureau of Reclamation **CPPIS ID** USBR\_102

#### Project #

**Name** Water Purchase

#### Description

**Objective** Water Quality (Water Quality)

**Program** Water Quality

#### Project Topic

### Project Status

**Status (%)** Work Active (0% Complete)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Tim Rust (916) 978-5516 Trust@usbr.gov

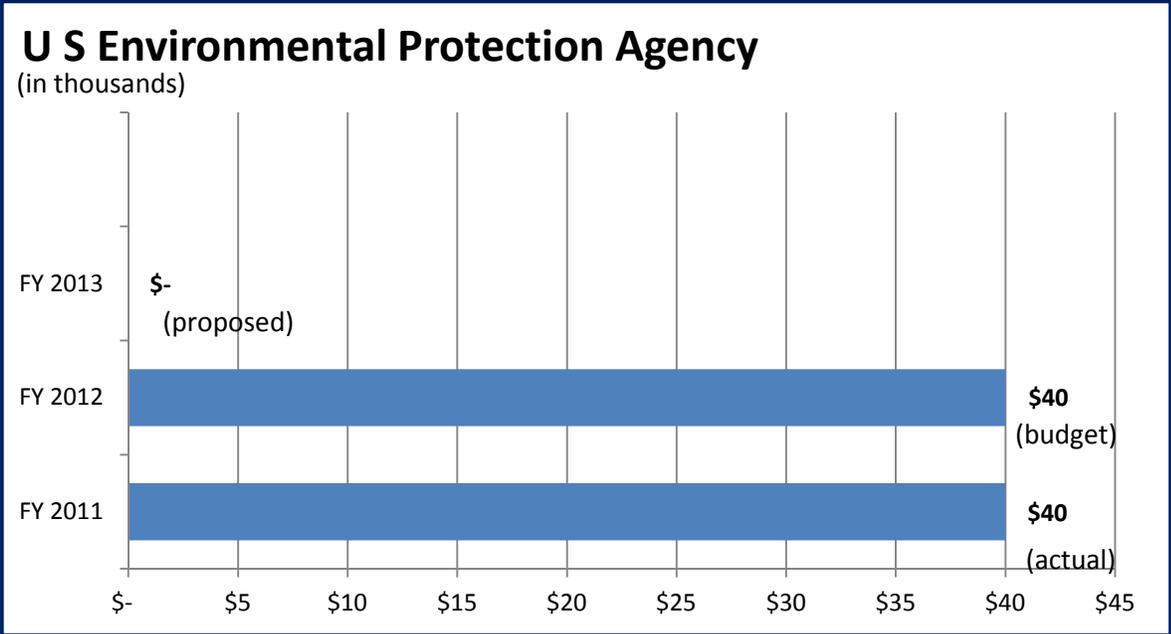
**B**

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY10 (Actual)	Federal	Reclamation - CA Bay-Delta Restoration	\$2,500,000.00
FY11 (Actual)		unknown	\$0.00
FY12 (Budget)		unknown	\$0.00
FY13 (Proposed)		unknown	\$0.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/4/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
U S Environmental Protection Agency	\$40,000	\$40,000	\$0
<b>Subtotal, Federal</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>
<b>Grand Total</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Federal	\$40,000	\$40,000	\$0
<b>Grand Total</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>

- (a) Funding amounts are actual expenditures for program year 11.
- (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.
- (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.
- (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Science</b>			
U S Environmental Protection Agency	\$40,000	\$40,000	\$0
<b>Subtotal, Science</b>	\$40,000	\$40,000	\$0
<b>Subtotal, Federal</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Environmental Protection Agency      **CPPIS ID** EPA\_002

**Project #**

**Name** Interagency Ecological Program (IEP) Participation

**Description** The purpose of this project is to capture funding associated with Interagency Ecological Program (IEP) Participation.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

**Project Type**

Primary: Administrative - Program Delivery      Secondary: Research;

**Project Topic**

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/2007

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Carolyn Yale (415) 972-3482 yale.carolyn@epa mail.epa.gov

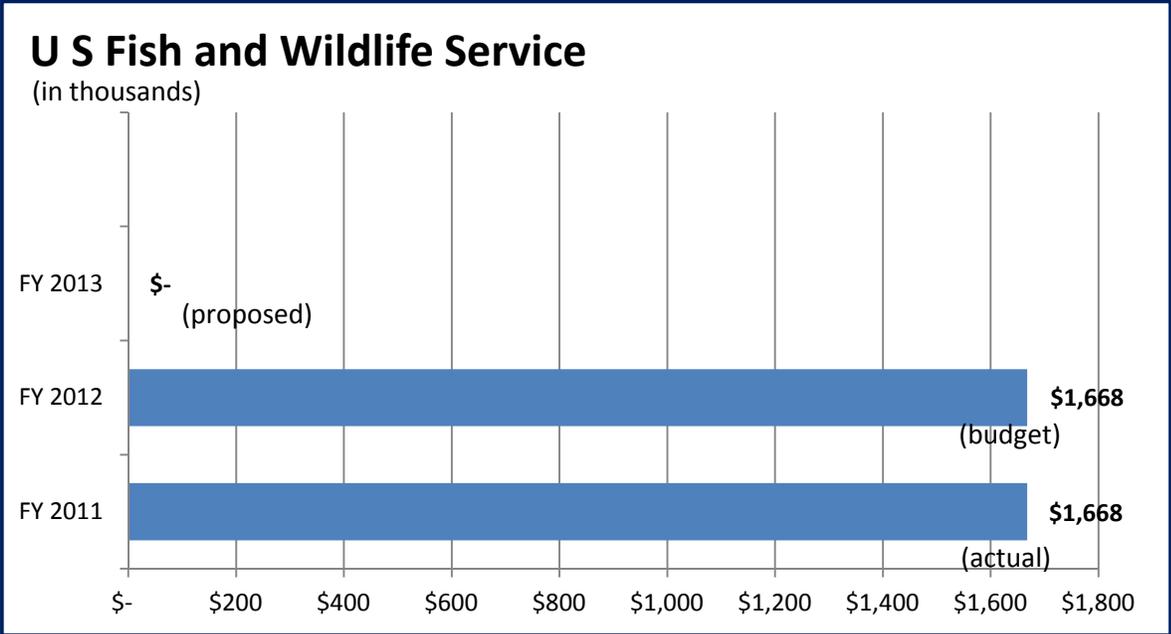
**B** Carolyn Yale (415) 972-3482 yale.carolyn@epa mail.epa.gov

### Project Financials

<u>EY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY08 (Actual)	Federal	Federal	\$40,000.00
FY09 (Actual)	Federal	Federal	\$40,000.00
FY10 (Actual)	Federal	Federal	\$40,000.00
FY11 (Actual)	Federal	Federal	\$40,000.00
FY12 (Budget)	Federal	Federal	\$40,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/5/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
U S Fish and Wildlife Service	\$1,668,000	\$1,668,000	\$0
<b>Subtotal, Federal</b>	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Federal	\$1,668,000	\$1,668,000	\$0
<b>Grand Total</b>	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Ecosystem Restoration</b>			
U S Fish and Wildlife Service	\$1,668,000	\$1,668,000	\$0
<b>Subtotal, Ecosystem Restoration</b>	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$1,668,000</b>	<b>\$1,668,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Fish and Wildlife Service      **CPPIS ID** USFWS\_001

#### Project #

<b>Name</b>	Staffing in support of Science program
<b>Description</b>	The purpose of this project is to capture funding associated with staffing in support of the Science program.
<b>Objective</b>	Renewed Federal/State Partnership (Coordination and Science)
<b>Program</b>	Science
<b>Project Type</b>	
Primary:	Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)	8/1/2000
Actual Dates (start/end)	8/1/2000

### Project Contacts (Program/Budget)

<b>P</b> Michael Hoover	916-930-5639	michael_hoover@fws.gov
<b>B</b> Michael Hoover	916-930-5639	michael_hoover@fws.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$264,000.00
FY07 (Actual)	Federal	Federal	\$306,000.00
FY08 (Actual)	Federal	Federal	\$147,000.00
FY09 (Actual)	Federal	Federal	\$0.00
FY10 (Actual)	Federal	Federal	\$0.00
FY11 (Actual)	Federal	Federal	\$0.00
FY12 (Budget)	Federal	Federal	\$0.00
FY13 (Proposed)	Federal	Federal	\$0.00

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Fish and Wildlife Service **CPPIS ID** USFWS\_002

#### Project #

**Name** Staffing in support of ERP

**Description** The purpose of this project is to capture funding associated with staffing in support of ERP.

**Objective** Habitat Restoration (Ecosystem Restoration)

**Program** Ecosystem Restoration

#### Project Type

Primary: Administrative - Staffing - Projects

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end)

Actual Dates (start/end)

### Project Contacts (Program/Budget)

**P** Michael Hoover 916-930-5639 michael\_hoover@fws.gov

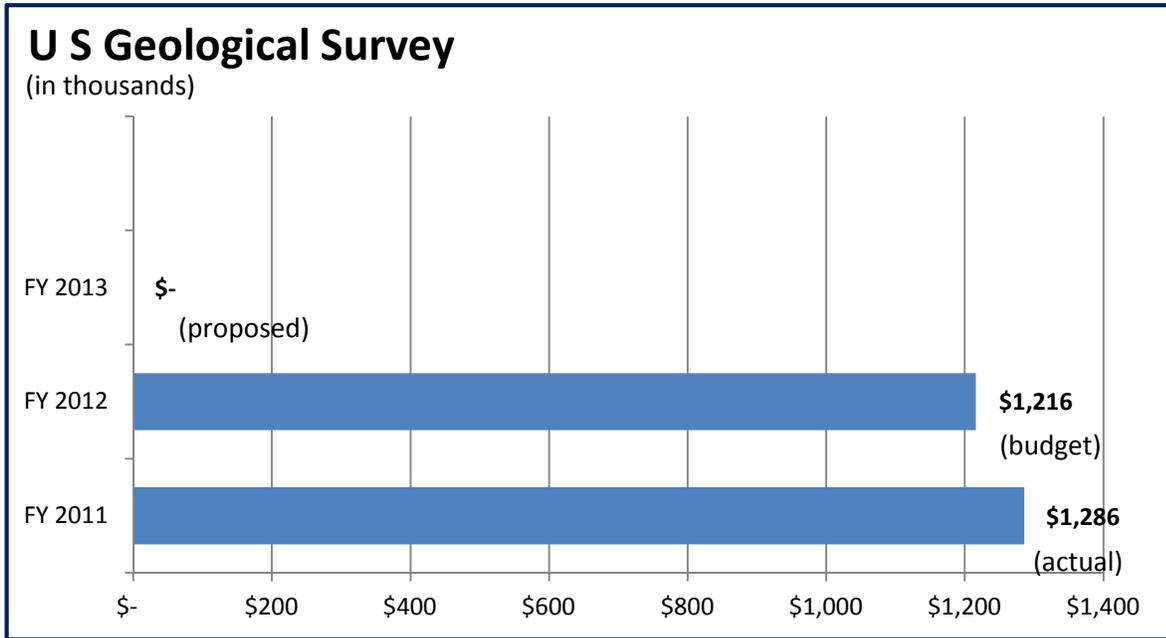
**B** Michael Hoover 916-930-5639 michael\_hoover@fws.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$1,166,000.00
FY07 (Actual)	Federal	Federal	\$1,252,000.00
FY08 (Actual)	Federal	Federal	\$1,232,000.00
FY09 (Actual)	Federal	Federal	\$1,668,000.00
FY10 (Actual)	Federal	Federal	\$1,668,000.00
FY11 (Actual)	Federal	Federal	\$1,668,000.00
FY12 (Budget)	Federal	Federal	\$1,668,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

# CROSS-CUT BUDGET

## Budget Summary



**Delta Stewardship Council  
Cross-Cut Budget  
1/3/2012**

<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
U S Geological Survey	\$1,285,946	\$1,216,000	\$0
<b>Subtotal, Federal</b>	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>
<b>Grand Total</b>	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>

<b>Fund Source</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
Federal	\$1,285,946	\$1,216,000	\$0
<b>Grand Total</b>	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>

- (a) Funding amounts are actual expenditures for program year 11.  
 (b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.  
 (d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.  
 (e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

- \* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.
- \* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.
- \* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

<b>Cross-Cut Funding by Program Element</b>			
<b>Federal</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 (e)</b>
<b>Science</b>			
U S Geological Survey	\$1,285,946	\$1,216,000	\$0
<b>Subtotal, Science</b>	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>
<b>Subtotal, Federal</b>	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>
<b>Grand Total</b>			
	<b>\$1,285,946</b>	<b>\$1,216,000</b>	<b>\$0</b>

(a) Funding amounts are actual expenditures for program year 11.

(b) Funding amounts are budget projections only for program year 12 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(c) Funding amounts are proposed only for program year 13 and do not necessarily reflect obligations, encumbrances, or actual expenditures.

(d) Per legislation effective 2/4/2010, the CALFED Bay-Delta Program (Resources Agency) converts to the Delta Stewardship Council.

(e) Federal Fiscal Year 2013 funding data pending release of the Federal Budget in February.

Assumptions for the Delta Stewardship Council Cross-Cut Budget:

\* The implementing agencies assumed responsibility for the accuracy and the documentation to support the cross-cut budget data provided in this report.

\* The implementing agencies reported their cross-cut data appropriately by program element, fund source, and fiscal year.

\* The implementing agencies reported the reappropriation of funds and other resources on a consistent basis for each year to match the Governor's Budget.

## CALFED Project Performance Information System (CPPIS) Project Fact Sheet

### Project Description

**Agency** U S Geological Survey **CPPIS ID** USGS\_001

### Project #

**Name** Lead Scientist Support

**Description** The purpose of this project is to provide U.S. Geological Survey support for the CALFED Bay-Delta Program's Lead Scientist and staff. The CALFED Science Program, led by the Lead Scientist, seeks to provide the best possible unbiased scientific information to inform water and environmental decision-making in the Sacramento-San Joaquin Delta. The Science Program is tasked with: providing a comprehensive and integrated scientific context for CALFED activities; ensuring the advance of science needed to guide Bay-Delta decisions and water project operations; establishing a framework to identify and articulate relevant areas of scientific uncertainty; and developing strategies to reduce uncertainties and track progress toward CALFED goals. This is carried out through funding research, synthesizing and communicating scientific information to policymakers and decision-makers, promoting independent scientific peer review, organizing and running public workshops on science topics of interest and coordinating with Delta agencies to promote science-based adaptive management.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

### Project Type

Primary: Administrative - Program Delivery

### Project Topic

### Project Status

**Status (%)** Work Active (Ongoing)

Target Dates (start/end) 10/1/2000

Actual Dates (start/end) 10/1/2000

### Project Contacts (Program/Budget)

**P** Michelle Shouse (916) 445-0641 Michelle.shouse@deltacouncil.ca.gov  
**B** Michelle Shouse (916) 445-0641 Michelle.shouse@deltacouncil.ca.gov

### Project Financials

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$712,000.00
FY07 (Actual)	Federal	Federal	\$723,000.00
FY08 (Actual)	Federal	Federal	\$712,000.00
FY09 (Actual)	Federal	Federal	\$711,721.00
FY10 (Actual)	Federal	Federal	\$711,721.00
FY11 (Actual)	Federal	Federal	\$711,000.00
FY12 (Budget)	Federal	Federal	\$711,000.00
FY13 (Proposed)	Federal	Federal	\$0.00

**CALFED Project Performance Information System (CPPIS) Project Fact Sheet**

**Project Description**

**Agency** U S Geological Survey **CPPIS ID** USGS\_002

**Project #**

**Name** Interagency Ecological Program

**Description** The purpose of this project is to measure within-Delta salt and water transfers and Delta outflow into the Bay, providing information needed for documenting salt transport mechanisms and managing freshwater flow to meet salinity standards. The study also include areas in Suisun Marsh and South San Francisco Bay, as well as measuring temperature and suspended sediment at the entrance of the San Joaquin River into the Delta and special scientific studies of flows and turbidity in the Cache Slough and Liberty Island area.

**Objective** Renewed Federal/State Partnership (Coordination and Science)

**Program** Science

**Project Type**

**Primary:** Monitoring **Secondary:** Research;

**Project Topic**

**Primary:** Water Quality **Secondary:** Hydrodynamics;

**Project Status**

<b>Status (%)</b>	Work Active (Ongoing)
Target Dates (start/end)	10/1/2000
Actual Dates (start/end)	10/1/2000

**Project Contacts (Program/Budget)**

<b>P</b> Michelle Shouse	(916) 445-0641	Michelle.shouse@deltacouncil.ca.gov
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**Output Measures**

<u>Output Measure</u>	<u>Unit</u>	<u>Target</u>	<u>Actual</u>
Report	Count (number)	1	0
Target Measure Description: USGS Stream Flow Network real-time data available online. See <a href="http://waterdata.usgs.gov">waterdata.usgs.gov</a> .			
Actual Measure Description:			

**Project Financials**

<u>FY</u>	<u>Budget Reference</u>	<u>Fund Source</u>	<u>Amount</u>
FY06 (Actual)	Federal	Federal	\$416,000.00
FY07 (Actual)	Federal	Federal	\$588,000.00
FY08 (Actual)	Federal	Federal	\$532,000.00
FY09 (Actual)	Federal	Federal	\$626,937.00
FY10 (Actual)	Federal	Federal	\$504,500.00
FY11 (Actual)	Federal	Federal	\$574,946.00
FY12 (Budget)	Federal	Federal	\$505,000.00
FY13 (Proposed)	Federal	Federal	\$0.00