

# ANNUAL FINANCIAL REPORT

CENTRAL VALLEY PROJECT IMPROVEMENT ACT  
Public Law 102-575, Title XXXIV

Revenues and Expenditures for the Periods:

October 1, 1994 - September 30, 1995 (Actual)

October 1, 1996 - September 30, 1997 (Projected)

January 1997

Bureau of Reclamation  
United States Department of the Interior

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CENTRAL VALLEY PROJECT IMPROVEMENT ACT  
ANNUAL FINANCIAL REPORT

SUMMARY

Subsection 3407(f) of the Central Valley Project Improvement Act (Title XXXIV of Public Law 102-575) provides for an annual financial report to the Senate Committee on Energy and Natural Resources, the Committee on Appropriations of the Senate, the House Committee on Resources, and the Committee on Appropriations of the House of Representatives. The annual financial report is to describe all Restoration Fund revenues and expenditures during the prior fiscal year and projected Restoration Fund revenues and expenditures during the next upcoming fiscal year.

This report is the third annual financial report prepared pursuant to Subsection 3407(f) of the Central Valley Project Improvement Act (CVPIA) and covers fiscal year 1995 actual revenues and expenditures and fiscal year 1997 projected revenues and expenditures. For purposes of this report revenues are actual collections processed, and expenditures are obligations incurred. Schedules 1 through 4 provide summary information on fiscal year 1995 Restoration Fund revenues and expenditures. Schedules 5 through 8 provide summary information on projected fiscal year 1997 Restoration Fund revenues and expenditures.

Fiscal Year 1995

Fiscal year 1995 Restoration Fund revenues totaled \$33,562,062. Fiscal year 1995 Restoration Fund expenditures were \$26,097,782. The fiscal year 1995 Restoration Fund balance, \$25,947,849 (fiscal year 1994 carryover \$18,483,569 + fiscal year 1995 revenues exceeding expenditures \$7,464,280) was carried over into the fiscal year 1996 program. Schedule 1 summarizes fiscal year 1995 Restoration Fund revenues and expenditures, including the carryover from 1994, and the Restoration Fund balance at September 30, 1995. Schedules 2 and 3 provide detail information on fiscal year 1995 revenues, including power payments, and water (irrigation, and municipal and industrial) payments by water service area. Schedule 4 lists the fish and wildlife restoration activities funded during fiscal year 1995 and the amounts attributable to each activity.

Fiscal Year 1996

Fiscal year 1996 Restoration Fund revenues and expenditures are being compiled and reviewed at this time. Revenues and expenditures are expected to be approximately \$46.8 million and \$38.5 million respectively. Detailed fiscal year 1996 information will be in the next annual financial report.

Fiscal Year 1997

For fiscal year 1997, Restoration Fund revenues are projected to be equal to the fiscal year 1997 CVPIA appropriations (\$38,096,000). Schedule 5 shows the three projected revenue sources for fiscal year 1997 by authorizing subsection of the CVPIA.

Non-Discretionary Revenues:

|                            |             |              |
|----------------------------|-------------|--------------|
| Friant Division Surcharges | \$6,797,184 |              |
| M&I Surcharges             | <u>598</u>  | \$ 6,797,782 |

Discretionary Revenues:

|   |                   |                     |
|---|-------------------|---------------------|
| Restoration Payments  | <u>31,298,218</u> |                     |
| Total Projected Restoration Fund<br>Revenues for Fiscal Year 1997 |                   | <u>\$38,096,000</u> |

The Restoration Fund revenues attributable to Project Water were projected by applying the applicable Restoration Fund rate to the projected paid fiscal year 1997 water deliveries. Annual Project Water delivery projections are updated annually under the Project's Irrigation and M&I water ratesetting policies, and these projections serve as the primary basis for projecting Restoration Fund water delivery revenues.

M&I Surcharges were projected based on anticipated water deliveries in one contract that are subject to the M&I Surcharge provisions of the CVPIA. The Friant Division Surcharge rate for fiscal year 1997 is \$4 per acre-foot. The Restoration Payment rates for Project Water equate to a 1992 CPIU indexed rate of \$6 per acre-foot for irrigation water and \$12 per acre-foot for M&I water. These CPIU indexed rates are adjusted annually. No other Restoration Fund revenues were projected for fiscal year 1997, as provisions for such other charges are either not required or not anticipated to provide Restoration Funds in fiscal year 1997.

The fiscal year 1997 Restoration Fund appropriation of \$38,096,000 is shown in schedule 8. The schedule lists the fish and wildlife restoration activities projected to be funded during the fiscal year and the amounts attributable to each activity.

Central Valley Project Improvement Act  
Restoration Fund Revenues and Expenditures  
for Fiscal Year 1995

## Revenues

Fiscal Year 1995

Non-Discretionary Revenues

|  |                    |
|--|--------------------|
| Pre-Renewal Charges (Subsection 3404(c)(3))                          | \$0                |
| Tiered Water Rates (Subsection 3405(d))                              | 0                  |
| Transferred Water Rates (Subsection 3405(a)(1)(B))                   | 0                  |
| Friant Division Surcharges (Subsection 3406(c)(1)) -- See Schedule 2 | 4,717,142          |
| M&I Surcharges (Subsection 3407(d)(2)(A))                            | 0                  |
| Subtotal - Non-Discretionary Revenues                                | <u>\$4,717,142</u> |

Discretionary Revenues

|   |                   |
|---|-------------------|
| Restoration Payments (Subsection 3407(c) & (d)) -- See Schedule 3 | <u>28,844,920</u> |
| Total Restoration Fund Revenues                                   | \$33,562,062      |

## Expenditures

|   |                   |
|---|-------------------|
| Expenditures (Subsections 3406 & 3408) -- See Schedule 4                      | <u>26,097,782</u> |
| Excess of Restoration Fund Revenues over Expenditures<br>for Fiscal Year 1995 | \$7,464,280       |

## Contributions

|  |                     |
|--|---------------------|
| Non-Federal Contributions (Subsection 3407(a)) | 0                   |
| Restoration Fund Balance at September 30, 1994 | <u>18,483,569</u>   |
| Restoration Fund Balance at September 30, 1995 | <u>\$25,947,849</u> |

Central Valley Project Improvement Act  
Friant Division Surcharges (Subsection 3406(c)(1))  
for Fiscal Year 1995

WATER SALES REVENUES (\$)

| <u>SERVICE AREA</u> | <u>IRRIGATION</u>  | <u>M&amp;I</u> | <u>TOTAL</u>       |
|---------------------|--------------------|----------------|--------------------|
| FRIANT-KERN CANAL   | \$3,782,406        | \$4,052        | \$3,786,458        |
| MADERA CANAL        | 930,092            | 0              | 930,092            |
| FRIANT DAM          | 66                 | 526            | 592                |
| Total               | <u>\$4,712,564</u> | <u>\$4,578</u> | <u>\$4,717,142</u> |

Central Valley Project Improvement Act  
Restoration Payments (Subsection 3407(c) & (d))  
for Fiscal Year 1995

Schedule 3  
Page 1 of 2

| WATER SALES REVENUES (\$)   |                   |                  |                   |
|-----------------------------|-------------------|------------------|-------------------|
| SERVICE AREA                | IRRIGATION        | M&I              | TOTAL             |
| <b>FOLSOM</b>               |                   |                  |                   |
| Folsom Dam & Reservoir      | \$7,301           | \$371,046        | \$378,347         |
| Folsom-South Canal          | 3,391             | 25,575           | 28,966            |
| Sugar Pine Dam & Reservoir  | 0                 | 9,561            | 9,561             |
| Sly Park Dam & Reservoir    | 66,386            | 89,677           | 156,063           |
| Total Folsom                | <u>77,078</u>     | <u>495,859</u>   | <u>572,937</u>    |
| <b>TRACY</b>                |                   |                  |                   |
| Contra Costa Canal          | 2,573             | 1,171,194        | 1,173,767         |
| Delta-Mendota Canal         | 1,375,546         | 100,442          | 1,475,988         |
| San Luis Canal-Tracy        | 422,489           | 16,482           | 438,971           |
| New Melones Dam & Reservoir | 248               | 0                | 248               |
| San Felipe Unit             | 178,486           | 1,117,697        | 1,296,183         |
| Total Tracy                 | <u>1,979,342</u>  | <u>2,405,815</u> | <u>4,385,157</u>  |
| <b>FRESNO</b>               |                   |                  |                   |
| San Luis Canal-Fresno       | 3,482,731         | 150,536          | 3,633,267         |
| Friant Dam                  | 19                | 2,576            | 2,595             |
| Friant-Kern Canal           | 5,634,144         | 65,610           | 5,699,754         |
| Cross Valley Canal          | 32,777            | 0                | 32,777            |
| Madera Canal                | 1,299,029         | 0                | 1,299,029         |
| Delta-Mendota Pool          | 294,241           | 0                | 294,241           |
| Buchanan Unit               | 301,200           | 0                | 301,200           |
| Hidden Unit                 | 301,200           | 0                | 301,200           |
| Total Fresno                | <u>11,345,341</u> | <u>218,722</u>   | <u>11,564,063</u> |
| <b>SHASTA</b>               |                   |                  |                   |
| Clear Creek Unit            | 18,649            | 12,705           | 31,354            |
| Shasta Dam & Reservoir      | 0                 | 24,622           | 24,622            |
| Spring Creek Conduit        | 419               | 41,348           | 41,767            |
| Cow Creek Unit              | 20,668            | 27,260           | 47,928            |
| Toyon Pipeline              | 0                 | 21,126           | 21,126            |
| Sacramento River - Shasta   | 40,495            | 28,089           | 68,584            |
| Total Shasta                | <u>80,231</u>     | <u>155,150</u>   | <u>235,381</u>    |

Central Valley Project Improvement Act  
Restoration Payments (Subsection 3407(c) & (d))  
for Fiscal Year 1995

| SERVICE AREA                | WATER SALES REVENUES (\$) |                    |                     |
|-----------------------------|---------------------------|--------------------|---------------------|
|                             | <u>IRRIGATION</u>         | <u>M&amp;I</u>     | <u>TOTAL</u>        |
| WILLOWS                     |                           |                    |                     |
| Coming Canal                | (1,383)                   | 0                  | (1,383)             |
| Tehama-Colusa Canal         | (36,883)                  | 0                  | (36,883)            |
| Black Butte Dam & Reservoir | 850                       | 1,007              | 1,857               |
| Colusa Basin Drain          | 40,629                    | 0                  | 40,629              |
| Feather River               | 66,003                    | 0                  | 66,003              |
| Sacramento River - Willows  | 1,389,427                 | 44,923             | 1,434,350           |
| Total Willows               | <u>1,458,643</u>          | <u>45,930</u>      | <u>1,504,573</u>    |
| Restoration Payments        |                           |                    |                     |
| Irrigation and M&I          | <u>\$14,940,635</u>       | <u>\$3,321,476</u> | <u>\$18,262,111</u> |

|                                  |                     |
|----------------------------------|---------------------|
| Restoration Payment - Irrigation | \$14,940,635        |
| Restoration Payment - M&I        | 3,321,476           |
| Restoration Payment - Power      | 10,582,809          |
| Total                            | <u>\$28,844,920</u> |



Central Valley Project Improvement Act  
Expenditures for Fiscal Year 1995

| <u>FISH AND WILDLIFE RESTORATION ACTIVITIES</u>  | <u>SUBSECTION</u>  | <u>AMOUNT (\$)</u>  |
|--|--------------------|---------------------|
| General Investigations   |                    |                     |
| Habitat Restoration, Improvement, & Acquisition<br>San Joaquin River Basin Resource Mgt Initiative | 3406(c)(1)         | \$927,734           |
| Construction   |                    |                     |
| Habitat Restoration, Improvement, & Acquisition  |                    |                     |
| Anadromous Fish Program  | 3406(b)(1)         | 791,718             |
| Dedicated Project Yield  | 3406(b)(2)         | 435,779             |
| Water Acquisition  | 3406(b)(3)         | 4,639,870           |
| CVP Water Augmentation Program (FWS)   | 3406(b)(3),3408(j) | 991,446             |
| Evaluate Project Operations  | 3406(b)(9)(19)     | 55,551              |
| San Joaquin Basin Action Plan  | 3406(d)            | 215,185             |
| Refuge Water Supply  | 3406(d)(1-4)       | 779,895             |
| Refuge Wheeling  | 3406(d)(5)         | 1,084,804           |
| CVPIA Supporting Investigations  | 3406(e)            | 31,465              |
| Project Fisheries Impacts  | 3406(f)            | 951,674             |
| Ecosystem/Water Operations Study   | 3406(g)            | 328,037             |
| Land Retirement  | 3408(h)            | 1,607,773           |
| Water Conservation   | 3408(i)            | 17,552              |
| Other Fish and Wildlife Restoration Activities   |                    |                     |
| Shasta Temperature Control Device  | 3406(b)(6)         | 10,176,432          |
| Fish Passage Program   | 3406(b)(10)        | 733,078             |
| Research Pumping Plant Evaluation  | 3406(b)(10)        | 1,202,008           |
| Coleman National Fish Hatchery   | 3406(b)(11)        | 708,465             |
| CVP Project Assessment/Monitoring Program  | 3406(b)(16)        | 373,525             |
| Unscreened Diversions  | 3406(b)(21)        | 28,768              |
| Flood Agr Lands for Waterfowl/Yld Enhancement  | 3406(b)(22)        | 17,023              |
| Total Expenditures Fiscal Year 1995  |                    | <u>\$26,097,782</u> |

**Central Valley Project Improvement Act  
Projected Restoration Fund Revenues and Expenditures  
for Fiscal Year 1997**

| Revenues   | <u>Fiscal Year 1997</u> |
|--|-------------------------|
| <u>Non-Discretionary Revenues</u>                                      |                         |
| Pre-Renewal Charges (Subsection 3404(c)(3))                            | \$0                     |
| Tiered Water Revenues (Subsection 3405(d))                             | 0                       |
| Transfer Revenues (Subsection 3405(a)(1)(B))                           | 0                       |
| Friant Division Surcharges (Subsection 3406(c)(1)) – See Schedule 6    | 6,797,184               |
| M&I Surcharges (Subsection 3407(d)(2)(A))                              | <u>598 /1</u>           |
| Subtotal - Non-Discretionary Revenues                                  | \$6,797,782             |
| <u>Discretionary Revenues</u>  |                         |
| Restoration Payments (Subsection 3407(c) & (d)) – See Schedule 7       | <u>31,298,218</u>       |
| Total Projected Restoration Fund Revenues                              | \$38,096,000            |
| <br><b>Expenditures</b>  |                         |
| Expenditures (Subsections 3406 & 3408) – See Schedule 8                | 38,096,000              |
| <br><b>Contributions</b>   |                         |
| Non-Federal Contributions (Subsection 3407(a))                         | <u>0 /2</u>             |
| Net Projected Restoration Fund Balance (Deficit) at September 30, 1997 | <u>\$0</u>              |

/1 M&I Surcharges from U.S. Forest Service for 22 acre-feet per year.

/2 Non-Federal Contributions (Subsection 3407(a)) are not projected until a historic basis for projecting such receipts is available.

Central Valley Project Improvement Act  
Projected Friant Division Surcharges (Subsection 3406(c)(1))  
for Fiscal Year 1997

WATER SALES REVENUES (\$) --

| <u>SERVICE AREA</u> | <u>IRRIGATION</u>  | <u>M&amp;I</u>   | <u>TOTAL</u>       |
|---------------------|--------------------|------------------|--------------------|
| FRIANT-KERN CANAL   | \$5,144,764        | \$268,056        | \$5,412,820        |
| MADERA CANAL        | 1,383,364          | 0                | 1,383,364          |
| FRIANT DAM          | 0                  | 1,000            | 1,000              |
| Total               | <u>\$6,528,128</u> | <u>\$269,056</u> | <u>\$6,797,184</u> |

Schedule 7  
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Central Valley Project Improvement Act  
Projected Restoration Payments (Subsection 3407(c) & (d))  
for Fiscal Year 1997

| <u>WATER SALES REVENUES (\$)</u> |                   |                  |                   |
|----------------------------------|-------------------|------------------|-------------------|
| <u>SERVICE AREA</u>              | <u>IRRIGATION</u> | <u>M&amp;I</u>   | <u>TOTAL</u>      |
| <b>FOLSOM</b>                    |                   |                  |                   |
| Folsom Dam & Reservoir           | \$4,234           | \$481,239        | \$485,473         |
| Folsom-South Canal               | 0                 | 66,538           | 66,538            |
| Sugar Pine Dam & Reservoir       | 166               | 10,646           | 10,812            |
| Sly Park Dam & Reservoir         | 33,288            | 186,305          | 219,593           |
| Total Folsom                     | <u>37,688</u>     | <u>744,728</u>   | <u>782,416</u>    |
| <b>TRACY</b>                     |                   |                  |                   |
| Contra Costa Canal               | 3,329             | 1,330,750        | 1,334,079         |
| Delta-Mendota Canal              | 1,265,691         | 101,856          | 1,367,547         |
| San Luis Canal-Tracy             | 1,051,885         | 7,492            | 1,059,377         |
| New Melones Dam & Reservoir      | 133,150           | 0                | 133,150           |
| San Felipe Unit                  | 359,671           | 958,140          | 1,317,811         |
| Total Tracy                      | <u>2,813,726</u>  | <u>2,398,238</u> | <u>5,211,964</u>  |
| <b>FRESNO</b>                    |                   |                  |                   |
| San Luis Canal-Fresno            | 7,050,292         | 207,930          | 7,258,222         |
| Friant Dam                       | 0                 | 3,327            | 3,327             |
| Friant-Kern Canal                | 9,700,723         | 891,788          | 10,592,511        |
| Cross Valley Canal               | 0                 | 2,116            | 2,116             |
| Madera Canal                     | 2,608,409         | 0                | 2,608,409         |
| Delta-Mendota Pool               | 353,593.14        | 0                | 353,593           |
| Buchanan Unit                    | 159,780           | 0                | 159,780           |
| Hidden Unit                      | 159,780           | 0                | 159,780           |
| Total Fresno                     | <u>20,032,577</u> | <u>1,105,161</u> | <u>21,137,738</u> |
| <b>SHASTA</b>                    |                   |                  |                   |
| Clear Creek Unit                 | 36,616            | 23,953           | 60,569            |
| Shasta Dam & Reservoir           | 0                 | 20,800           | 20,800            |
| Spring Creek Conduit             | 0                 | 59,192           | 59,192            |
| Cow Creek Unit                   | 47,934            | 77,183           | 125,117           |
| Toyon Pipeline                   | 0                 | 37,421           | 37,421            |
| Sacramento River - Shasta        | 34,992            | 96,080           | 131,072           |
| Total Shasta                     | <u>119,542</u>    | <u>314,629</u>   | <u>434,171</u>    |

Central Valley Project Improvement Act  
Projected Restoration Payments (Subsection 3407(c) & (d))  
for Fiscal Year 1997

| <u>WATER SALES REVENUES (\$)</u> |                     |                    |                     |
|----------------------------------|---------------------|--------------------|---------------------|
| <u>SERVICE AREA</u>              | <u>IRRIGATION</u>   | <u>M&amp;I</u>     | <u>TOTAL</u>        |
| WILLOWS                          |                     |                    |                     |
| Corning Canal                    | 0                   | 0                  | 0                   |
| Tehama-Colusa Canal              | 5,160               | 0                  | 5,160               |
| Black Butte Dam & Reservoir      | 533                 | 1,065              | 1,598               |
| Colusa Basin Drain               | 153,788             | 0                  | 153,788             |
| Feather River                    | 66,575              | 0                  | 66,575              |
| Sacramento River - Willows       | 1,280,057           | 0                  | 1,280,057           |
| Total Willows                    | <u>1,506,113</u>    | <u>1,065</u>       | <u>1,507,178</u>    |
| Restoration Payments             |                     |                    |                     |
| Irrigation and M&I               | <u>\$24,509,646</u> | <u>\$4,563,821</u> | <u>\$29,073,467</u> |
| Restoration Payment - Irrigation | \$24,509,646        |                    |                     |
| Restoration Payment - M&I        | 4,563,821           |                    |                     |
| Restoration Payment - Power      | 2,224,751           |                    |                     |
| Total                            | <u>\$31,298,218</u> |                    |                     |

**Central Valley Project Improvement Act  
Projected Expenditures for Fiscal Year 1997**

| <u>FISH AND WILDLIFE RESTORATION ACTIVITIES</u> | <u>SUBSECTION</u>     | <u>AMOUNT (\$)</u>  |
|---|-----------------------|---------------------|
| Construction                                    |                       |                     |
| Habitat Restoration, Improvement, & Acquisition |                       |                     |
| Anadromous Fish Program                         | 3406(b)(1)            | \$8,000,000         |
| Other CVP Impacts                               | 3406(b)(1)            | 1,000,000           |
| Dedicated Project Yield                         | 3406(b)(2)            | 450,000             |
| Water Acquisition                               | 3406(b)(3)            | 6,275,000           |
| Reservoir Storage                               | 3406(b)(19)           | 300,000             |
| Refuge Water Supply                             | 3406(d)(1),(2), & (5) | 6,000,000           |
| Private Wetlands/Joint Venture                  | 3406(d)(6)            | 500,000             |
| CVPIA Supporting Investigations                 | 3406(e)               | 1,000,000           |
| Land Retirement                                 | 3408(h)               | 2,000,000           |
| Other Fish and Wildlife Restoration Activities  |                       |                     |
| Shasta Temperature Control Device               | 3406(b)(6)            | 3,470,000           |
| Coleman National Fish Hatchery                  | 3406(b)(11)           | 2,000,000           |
| Clear Creek Restoration                         | 3406(b)(12)           | 500,000             |
| Restore Spawning Gravel                         | 3406(b)(13)           | 950,000             |
| CVP Project Assessment/Monitoring Program       | 3406(b)(16)           | 2,312,000           |
| Anderson-Cottonwood ID                          | 3406(b)(17)           | 100,000             |
| Anadromous Fish Screening Program               | 3406(b)(21)           | 2,000,000           |
| Flood Agr Lands for Waterfowl/Yld Enhancement   | 3406(b)(22)           | 1,239,000           |
| Total Projected Expenditures Fiscal Year 1997   |                       | <u>\$38,096,000</u> |