

**CVP, American River Division
Auburn-Folsom South Unit / Folsom Dam Unit / Mormon Island (Safety of Dams)**

LOCATION: The American River Division is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: The Division consists of the unconstructed Auburn Dam, Reservoir, and Powerplant; Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which will eventually extend southward through San Joaquin County and terminate 20 miles southeast of the city of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; County Line Dam and Reservoir, an earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet; Folsom Dam and Folsom Lake, constructed by the U.S. Army Corps of Engineers and transferred to Reclamation in 1956, with a height of 340 feet and a crest length of 1,400 feet and a capacity of 975,000 acre-feet is flanked by long earthfill wing dams extending from the end of the concrete section on both abutments; Folsom Powerplant, with a capacity of 212,220 kilowatts, located at the foot of Folsom Dam on the north side of the River; Mormon Island Auxiliary Dam is one component of the Folsom Dam and Lake facilities; Nimbus Fish Protection Facility, built by Reclamation and operated by the State of California with funds advanced yearly by Reclamation, is located about 0.3 mile below Nimbus Dam on the American River 7 miles below Folsom Dam; Nimbus Powerplant, with two generators and a capacity of 7,763 kilowatts each; El Dorado Distribution System, built by Reclamation and operated by the El Dorado Irrigation District, is located in western El Dorado County and includes water treatment facilities and a distribution system for irrigation and municipal purposes; Sly Park Dam, an earthfill structure 190 feet high and a crest length of 760 feet, with an auxiliary earthfill dam 130 feet high and a crest length of 600 feet; Jenkinson Lake, with a storage capacity of 41,000 acre-feet; Camp Creek Diversion Dam, a concrete structure 20 feet high and a crest length of 119 feet; Camino Conduit, with a capacity of 125 cubic feet per second; and other appurtenant works. The Auburn-Folsom South Unit, as authorized, would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 79-732, August 14, 1946, Fish and Wildlife Coordination Act; P.L. 81-356, American River Basin Development, October 14, 1949; P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965; P.L. 95-578, Reclamation Safety of Dams Act, November 2, 1978 as amended by P.L. 98-404, Reclamation Safety of Dams Act, August 28, 1984; P.L. 102-377, FY 1993 Energy and Water Development Appropriation Act, Section 201, October 2, 1992; and P.L. 102-575, Title XXXIV, Central Valley Project Improvement Act of 1992, October 30, 1992.

COMPLETION DATA:

Auburn Folsom South Unit - Water is now available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. As of

CVP, American River Division, Auburn-Folsom South Unit/Folsom Dam Unit/Mormon Island

September 30, 1997, the Auburn-Folsom South Unit is 28 percent complete. Construction of Auburn Dam is indefinitely deferred.

Folsom Dam Unit - As of September 30, 1997, the Folsom Dam Gate Repairs are 100 percent complete.

Folsom Dam, Mormon Island Auxiliary Dam Repairs - As of September 30, 1997, the Folsom Dam, Mormon Island project is 70 percent complete, based upon completion of Phases I, II, and III. The Safety of Dams modification report was approved during FY 1992 as three phases with a possible start of Phase III in FY 1998, dependent on evaluating results from Phases I and II, which are essentially complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 1998	FY 1999
Water and Energy Management and Development	\$10,382,000	\$4,875,000
Land Management and Development	72,000	570,000
Fish and Wildlife Management and Development	435,000	4,277,000
Facility Operation	5,791,000	8,596,000
Facility Maintenance and Rehabilitation	13,175,479	962,000
Total Program	\$29,855,479	\$19,280,000
Prior Year Funds	(4,332,479)	(0)
Non-Federal	(0)	(0)
Total Reclamation Allotment	\$25,523,000	\$19,280,000

Total Construction Costs to be Allocated:

	Total Estimated Cost	Total to 9/30/97	FY 1998	FY 1999	Balance to Complete
Reclamation	\$2,719,575,904	\$518,266,710	\$9,848,479	\$7,300,000	\$2,184,160,715
- Auburn-Folsom South Unit	2,555,662,680	361,494,965	6,238,000	3,854,000	2,184,075,715
- Folsom Dam Unit	163,913,224	156,771,745	3,610,479	3,446,000	85,000
Adjustments 1/	\$3,074,569	\$219,866	\$2,924,144	\$0	(\$69,441)
- Auburn-Folsom South Unit	3,082,814	2,040,140	1,112,115	0	(69,441)
- Folsom Dam Unit	-8,245	-1,820,274	1,812,029	0	0
Total	\$2,722,650,473	\$518,486,576	\$12,772,623	\$7,300,000	\$2,184,091,274
- Auburn-Folsom South Unit	2,558,745,494	363,535,105	7,350,115	3,854,000	2,184,006,274
- Folsom Dam Unit	163,904,979	154,951,471	5,422,508	3,446,000	85,000

1/ Includes contributions from the Sacramento Metropolitan Water Authority to meet non-Federal cost-sharing requirement for the feasibility-level planning report/environmental impact statement on alternative multipurpose plans for water and power development in the American River Basin and Federal net property transfers.

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CVP, American River Division
Auburn-Folsom South Unit / Folsom Dam Unit / Mormon Island (Safety of Dams)

LOCATION: The American River Division is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: The Division consists of the authorized, but unconstructed **Auburn Dam, Reservoir, and Powerplant**; the **Folsom South Canal**, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at **Nimbus Dam** on the American River which will eventually extend southward through San Joaquin County and terminate 20 miles southeast of the city of Stockton; **Sugar Pine Dam and Reservoir**, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; **County Line Dam and Reservoir**, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet; **Folsom Dam and Folsom Lake**, constructed by the U.S. Army Corps of Engineers and transferred to Reclamation in 1956, with a height of 340 feet and a crest length of 1,400 feet and a capacity of 975,000 acre-feet is flanked by long earthfill wing dams extending from the end of the concrete section on both abutments; **Folsom Powerplant**, with a capacity of 212,220 kilowatts, located at the foot of Folsom Dam on the north side of the River; **Mormon Island Auxiliary Dam** is one component of the Folsom Dam and Lake facilities; **Nimbus Fish Protection Facility**, built by Reclamation and operated by the State of California with funds advanced yearly by Reclamation, is located about 0.3 mile below Nimbus Dam on the American River 7 miles below Folsom Dam; **Nimbus Powerplant**, with two generators and a capacity of 7,763 kilowatts each; **El Dorado Distribution System**, built by Reclamation and operated by the El Dorado Irrigation District, is located in western El Dorado County and includes water treatment facilities and a distribution system for irrigation and municipal purposes; **Sly Park Dam**, an earthfill structure 190 feet high and a crest length of 760 feet, with an auxiliary earthfill dam 130 feet high and a crest length of 600 feet; **Jenkinson Lake**, with a storage capacity of 41,000 acre-feet; **Camp Creek Diversion Dam**, a concrete structure 20 feet high and a crest length of 119 feet; **Camino Conduit**, with a capacity of 125 cubic feet per second; and other appurtenant works. As an integral part of the Central Valley Project, the Auburn-Folsom South Unit would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 79-732, August 14, 1946, Fish and Wildlife Coordination Act; P.L. 81-356, American River Basin Development, October 14, 1949; P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965; P.L. 102-377, Fiscal Year 1993 Energy and Water Development Appropriation Act, Section 201, October 2, 1992; P.L. 102-575, Central Valley Project Improvement Act of 1992, Title XXXIV, October 30, 1992; and P.L. 105-295, October 27, 1998, Authorization to construct Folsom Dam temperature control devices.

COMPLETION DATA: **Auburn-Folsom South Unit** - Water is now available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 1998, the

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CVP, American River Division, Auburn-Folsom South Unit/Folsom Dam Unit/Mormon Island

Auburn-Folsom South Unit is 27 percent complete. The percent complete went down compared to the FY 1999 Justifications, due to an increase in contract requirements as explained in the methodology.

Folsom Dam Unit - As of September 30, 1998, the Folsom Dam Gate Repairs are 100 percent complete.

Folsom Dam, Mormon Island Auxiliary Dam Repairs - As of September 30, 1998, the Folsom Dam, Mormon Island project is 76 percent complete. The Safety of Dams modification report was approved during fiscal year 1992 as three phases with the start of Phase III dependent on evaluating results from Phases I and II.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 1999	FY 2000
Water and Energy Management and Development	\$8,471,000	\$3,809,000
Land Management and Development	570,000	509,000
Fish and Wildlife Management and Development	831,000	4,482,000
Facility Operations	8,696,000	10,103,000
Facility Maintenance and Rehabilitation	1,695,967	0
Total Program	\$20,263,967	\$18,903,000
Prior Year Funds	(1,529,967)	0
Enacted	\$18,734,000	\$18,903,000
Underfinancing	(3,000,000)	0
Total Reclamation Allotment	\$15,734,000	\$18,903,000

Total Construction Costs to be Allocated

	Total Estimated Cost	Total to 9/30/98	FY 1999	FY 2000	Balance to Complete
Reclamation	\$2,736,703,000	\$527,164,014	\$4,350,000	\$5,798,000	\$2,199,390,986
- Auburn-Folsom South Unit	2,567,935,000	364,212,312	4,350,000	2,267,000	2,197,105,688
- Folsom Dam Unit	168,768,000	162,951,702	0	3,531,000	2,285,298
Adjustments 1/	\$3,074,454	\$124,896	\$3,018,984	\$0	-\$69,826
- Auburn-Folsom South Unit	3,082,420	2,433,684	718,571	0	-69,835
- Folsom Dam Unit	-8,366	-2,308,788	2,300,413	0	9
Total	\$2,739,777,054	\$527,288,910	\$7,368,984	\$5,798,000	\$2,199,321,160
- Auburn-Folsom South Unit	2,571,017,420	366,645,996	5,068,571	2,267,000	2,197,035,857
- Folsom Dam Unit	168,759,634	160,642,914	2,300,413	3,531,000	2,285,307

1/ Includes contributions from the Sacramento Metropolitan Water Authority to meet non-Federal cost-sharing requirement for the feasibility-level planning report/environmental impact statement on alternative

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COMPLETION DATA: Auburn-Folsom South Unit - Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 1999, the Auburn-Folsom South Unit is 28 percent complete.

Folsom Dam Unit - As of September 30, 1999, the Folsom Dam Gate Repairs are 100 percent complete.

Folsom Dam, Mormon Island Auxiliary Dam Repairs - As of September 30, 1999, the Folsom Dam, Mormon Island project Phases I and II are 100 percent complete. The Safety of Dams modification report was approved during FY 1992 as three phases with the start of Phase III dependent on evaluating results from Phases I and II, which is ongoing.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2000	FY 2001
Water and Energy Management and Development	\$4,507,407	\$3,357,000
Land Management and Development	509,000	423,000
Fish and Wildlife Management and Development	4,482,000	960,000
Facility Operations	8,145,906	10,125,000
Facility Maintenance and Rehabilitation	134,074	583,000
Total Program	\$17,778,387	\$15,448,000
Prior Year Funds	(875,387)	0
Enacted	\$16,903,000	\$15,448,000
Underfinancing	(1,000,000)	0
Total Reclamation Allotment	\$15,903,000	\$15,448,000

Total Construction Costs to be Allocated

	Total Estimated Cost	Total to 9/30/99	FY 2000	FY 2001	Balance to Complete
Reclamation	\$2,824,759,724	\$530,042,678	\$6,043,744	\$2,049,000	\$2,286,624,302
- Auburn-Folsom South Unit	2,658,857,000	367,357,141	2,826,548	2,049,000	2,286,624,311
- Folsom Dam Unit	165,902,724	162,685,537	3,217,196	0	(9)
Adjustments 1/	3,074,185	1,485,011	1,659,000	0	(69,826)
- Auburn-Folsom South Unit	3,082,420	1,493,255	1,659,000	0	(69,835)
- Folsom Dam Unit	(8,235)	(8,244)	0	0	9
Total	\$2,827,833,909	\$531,527,689	\$7,702,744	\$2,049,000	\$2,286,554,476
- Auburn-Folsom South Unit	2,661,939,420	368,850,396	4,485,548	2,049,000	2,286,554,476
- Folsom Dam Unit	165,894,489	162,677,293	3,217,196	0	0

1/ Includes contributions from the Sacramento Metropolitan Water Authority to meet the non-Federal cost-sharing requirement for the feasibility-level planning report/environmental impact statement on alternative multipurpose plans for water and power development in the American River Basin and Federal net property transfers. FY 1999 includes undelivered orders.

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: Funding for this Unit was previously included in the CVP, American River Division document. This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which will eventually extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2000, the Auburn-Folsom South Unit is 28 percent complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2001	FY 2002
Water and Energy Management and Development	\$7,562,427	\$1,947,000
Total Program	\$7,562,427	\$1,947,000
Prior Year Funds	(213,427)	0
Enacted	\$7,349,000	\$1,947,000
Underfinancing	(2,310,793)	0
Rescission (P.L. 106-554)	(11,000)	0
Total Reclamation Allotment	\$5,027,207	\$1,947,000

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2001, the Auburn-Folsom South Unit is 27 percent complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data:

Activity	FY 2002	FY 2003
Water and Energy Management and Development	\$4,401,112	\$7,707,000
Facility Maintenance and Rehabilitation	0	44,000
Total Program	\$4,401,112	\$7,751,000
Prior Year Funds	(2,454,112)	0
Enacted/Request	\$1,947,000	\$7,751,000
Total Reclamation Allotment	\$1,947,000	\$7,751,000

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and the Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2002, the Auburn-Folsom South Unit was 27 percent complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2003 ^{1/}	FY 2004
Water and Energy Management and Development	\$2,711,677	\$9,899,000
Facility Maintenance and Rehabilitation	44,000	100,000
Total Program	\$2,755,677	\$9,999,000
Prior Year Funds	(4,677)	0
Request	\$2,751,000	\$9,999,000
Underfinancing	TBD	0
Total Reclamation Allotment	\$2,751,000	\$9,999,000

^{1/} The FY 2003 column reflects the President's budget request level as adjusted by the FY 2003 Budget Amendments transmitted to Congress on January 7, 2003. The original FY 2003 request amount of \$7,751,000 has been adjusted to \$2,751,000 to reflect the expenses related to the settlement of the "Sumner Peck Ranch, Inc. v. Bureau of Reclamation".

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin Counties, California.

DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the unit service area and elsewhere in the project service area when complete. The unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2003, the Auburn-Folsom South Unit was 27 percent complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2004	FY 2005
Water and Energy Management and Development	\$9,964,288	\$6,397,000
Land Management and Development	1,024	0
Facility Maintenance and Rehabilitation	100,569	125,000
Total Program	\$10,065,881	\$6,522,000
Prior Year Funds	(66,881)	0
Enacted/Request	\$9,999,000	\$6,522,000
Underfinancing	(951,000)	0
Rescission (H.R. 2673)	(53,000)	0
Total Reclamation Allotment	\$8,995,000	\$6,522,000

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin counties, California.

DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the Unit service area and elsewhere in the project service area when complete. The Unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2004, the Auburn-Folsom South Unit was 28 percent complete.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2005	FY 2006
Water and Energy Management and Development	\$6,397,000	\$5,966,000
Facility Maintenance and Rehabilitation	125,000	0
Enacted/Request	\$6,522,000	\$5,966,000
Non-Federal	0	0
Prior Year Funds	681	0
Total Program	\$6,522,681	\$5,966,000
Underfinancing	(683,000)	0
Rescission	(47,000)	0
Prior Year Funds/Non-Federal	(681)	0
Total Reclamation Allotment	\$5,792,000	\$5,966,000

CVP, Auburn-Folsom South Unit

LOCATION: The Auburn-Folsom South Unit (Unit) is located in the east-central part of the Sacramento-San Joaquin Valley in El Dorado, Placer, Sacramento, and San Joaquin counties, California.

DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; Sugar Pine Dam and Reservoir, an earth and rockfill structure 197 feet high with a crest length of 680 feet and a reservoir capacity of 6,950 acre-feet; and County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the Unit service area and elsewhere in the project service area when complete. The Unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566, Reclamation and Water Resources, December 23, 2000, authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2005, the Auburn-Folsom South Unit was 29 percent complete.

BUDGET AND PERFORMANCE INTEGRATION: This project is aligned with the following *Department of the Interior's Strategic Plan* end outcome goal: Deliver Water.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2006	FY 2007
Water and Energy Management and Development	\$6,774,000	\$4,025,000
Enacted/Request	\$6,774,000	\$4,025,000
Non-Federal	0	0
Prior Year Funds	1,317	0
Total Program	\$6,775,317	\$4,025,000
Rescission	(68,000)	0
Prior Year Funds/Non-Federal	(1,317)	0
Total Reclamation Allotment	\$6,706,000	\$4,025,000

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AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2006, the Auburn-Folsom South Unit was 28 percent complete.

BUDGET AND PERFORMANCE INTEGRATION: This project is aligned with the following *Department of the Interior's Strategic Plan* end outcome goals: Deliver Water.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2007	FY 2008
Water and Energy Management and Development	\$4,025,000	\$4,723,000
Facility Maintenance and Rehabilitation	0	100,000
Request	\$4,025,000	\$4,823,000
Non-Federal	0	0
Prior Year Funds	489	0
Total Program	\$4,025,489	\$4,823,000
Prior Year Funds/Non-Federal	(489)	0
Total Reclamation Allotment	\$4,025,000	\$4,823,000

CVP, Auburn-Folsom South Unit

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DESCRIPTION/JUSTIFICATION: This Unit consists of the authorized, but unconstructed Auburn Dam, Reservoir, and Powerplant; the Folsom South Canal, a proposed 68.8-mile long canal (26.7 miles have been completed) with an anticipated capacity of 3,500 cubic feet per second, originating at Nimbus Dam on the American River which would extend southward through San Joaquin County and terminate 20 miles southeast of the City of Stockton; County Line Dam and Reservoir, a proposed earthfill structure 90 feet high and 585 feet long with a capacity of 40,000 acre-feet would develop water and power supplies for delivery to users located in the Unit service area and elsewhere in the project service area when complete. The Unit would provide full irrigation service to 28,300 acres, supplemental irrigation service to 416,050 acres, and 332,000 acre-feet annually for municipal and industrial use. Benefits would also accrue to fish and wildlife, recreation, and water quality. The power installation at Auburn would have an initial capacity of 300,000 kilowatts, consisting of two units of 150,000 kilowatts each, with provisions for ultimate development of the hydroelectric capacity, now estimated to consist of an additional two units of 150,000 kilowatts each. The installation of the ultimate capacity would require additional authorization.

Reclamation has completed a final draft of the Auburn-Folsom South Unit (AFSU) Special Report, Benefits and Cost Update, Central Valley Project dated December 2006. The Special Report was completed in accordance with P.L. 109-103, and was finalized and transmitted to Congress in January 2007.

AUTHORIZATION: P.L. 89-161, Auburn-Folsom South Unit, Central Valley Project, September 2, 1965. P.L. 106-566 authorized title transfer of the Foresthill Divide subunit to Foresthill Public Utility District. The AFSU Report was authorized by P.L. 109-103 Energy and Water Appropriations Act FY 2006, November 19, 2005.

COMPLETION DATA: Water is available from the first 27 miles of the Folsom South Canal. In addition, Sugar Pine Dam and Foresthill conveyance system have been completed. Construction of Auburn Dam has been indefinitely deferred. As of September 30, 2007, the Auburn-Folsom South Unit was 29 percent complete.

PERFORMANCE INFORMATION: This project is aligned with the following *Department of the Interior's Strategic Plan* end outcome goal(s): Deliver Water.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2008	FY 2009
Water and Energy Management and Development	\$4,647,000	\$2,088,000
Facility Maintenance and Rehabilitation	98,000	0
Enacted/Request	\$4,745,000	\$2,088,000
Non-Federal	0	0
Prior Year Funds	34	0
Total Program	\$4,745,034	\$2,088,000
Prior Year Funds/Non-Federal	(34)	0
Total Reclamation Allotment	\$4,745,000	\$2,088,000