

Amicus Exhibit A

IN THE UNITED STATES COURT OF FEDERAL CLAIMS

_____)	
KLAMATH IRRIGATION DISTRICT, <u>et al.</u> ,)	
)	
Plaintiffs,)	No. 01-591L
)	
UNITED STATES OF AMERICA)	Judge Francis M. Allegra
)	
Defendant,)	
)	DECLARATION OF
and)	RICHARD W. WAHL, PhD
)	
PACIFIC COAST FEDERATION OF)	
FISHERMEN'S ASSOCIATIONS,)	
)	
Defendant-Intervenor.)	
_____)	

1. My name is Richard W. Wahl and I received a PhD in natural resource economics from Johns Hopkins University in 1979, where my dissertation addressed optimal control models of natural resource depletion, and a B.A. in mathematics from the University of Colorado in 1967. I am presently a consultant on the economics of water and other natural resource issues, particularly issues related to the Western United States and to climate change. Previously, I served for over ten years as an Economist in the Office of Policy Analysis in the U. S. Department of Interior, focusing largely on water-related issues. I participated in a number of government working groups charged with reviewing official policy positions on western water. I was a member of the working group that helped formulate *Water Efficiency*:

Opportunities for Action, a 1987 report of the Western Governor's Association. In 1986, I was a visiting fellow in the National Center on Food and Agricultural Policy at Resources for the Future. I co-authored the chapter entitled "Satisfying Southern California's Thirst for Water: Efficient Alternatives" in *Scarce Water and Institutional Change* (Kenneth D. Frederick, ed.). I also am the author of *Markets for Federal Water: Subsidies, Property Rights, and the Bureau of Reclamation* (Resources for the Future Washington, D.C. 1989). In addition, I have worked at various times as a consultant for the State of California, the U.S. Bureau of Reclamation and the Attorney General of California.

2. I am submitting this Declaration at the request of the Natural Resources Defense Council in support of its memorandum *amicus curae* in support of defendant's motion for summary judgment as to plaintiffs' contract claims. The purpose of this Declaration is to quantify certain of the subsidies which the plaintiffs have received in the Klamath Project under their water contracts with the Bureau of Reclamation ("Bureau").

3. I have based my calculations on examination of records obtained from the Bureau of Reclamation, either in printed or electronic form, pertaining to Klamath Project contracts for irrigation water and repayment, including detailed summary

Reclamation's 1972 volume of Repayment of Reclamation Projects; phone conversations with Bureau of Reclamation personnel familiar with these materials; and an examination of legislation passed specific to repayments on this project. I have made a random check of a limited number of plaintiffs' contracts for the purposes of verification.

- 4. For purposes of this report, I have identified the subsidy for irrigation construction costs by calculating the present worth of costs incurred by the federal government for construction and the present worth of repayments made by the irrigation water users - usually by their districts. The actual subsidy is expressed as a percentage, calculated by dividing the portion of the real value of construction costs not repaid by irrigators by the real value of total construction costs incurred by the Bureau. I have used an interest rate of 4% based on a conservative average of the long-term federal borrowing rates between 1905 and present. I have used this rate for present worth calculations as applied over the entire repayment period. I have used 2005 as the base year for discounting to present worth.**

- 5. The calculations in this report yield estimates of the construction cost subsidies for different Klamath Project districts that range from 1.92% to 48.54%. See attached tables. I have calculated the subsidies based on the Bureau's records of its Klamath Project water contracts and the repayment amounts and repayment periods stated**

tables. I have calculated the subsidies based on the Bureau's records of its Klamath Project water contracts and the repayment amounts and repayment periods stated in those contracts. I have assumed that each district has paid the full repayment amount due under its contract in equal annual installments over the repayment period. Thus, to the extent that actual repayments differed for individual districts, the actual subsidies may vary from the estimate. Also, this method only computes part of the subsidy since interest free repayment would also provide a subsidy (a) between the time the Bureau expends funds for construction and the time the project facilities are placed in service to be used in whole or in part by water districts and (b) during any time delay between major facilities are placed in service and when contracts are executed with water districts and actual repayment begins. These latter two factors can be substantial.

6. These calculations do not seek to capture numerous other subsidies that may be associated with the Klamath Project including, but not limited to, direct payments by the government to the districts or their customers, agricultural subsidies, or other deferrals or eliminations of certain repayment obligations.
7. Pursuant to 28 U.S.C. §1746, I declare under penalty of perjury that the foregoing is true and correct. Executed in Boulder, Colorado, this 23rd day of February, 2006.

Richard W. Wahl

Richard W. Wahl

SUMMARY OF SUBSIDY BY DISTRICT

Interest rate: **4.00%**

Note: Only those districts included in the litigation are reported here. I did not have data for a contract with Van Brimmer Ditch Company regarding repayment of construction costs.

No.	District	Subsidy by district (%)	Contract-by- contract	PW costs	PW payments
2	Colonial Realty Company	48.54%	48.54%	\$605,795.84	\$311,749.88
4	Enterprise Irrigation District		22.91%	\$1,337,478.04	\$1,031,028.20
5	Enterprise Irrigation District		36.59%	\$565,595.12	\$358,617.71
		26.98%		<u>\$1,903,073.17</u>	<u>\$1,389,645.91</u>
16	Klamath Basin Improvement District	48.54%		\$5,357,831.36	\$2,757,204.96
17	Klamath Drainage District		22.91%	\$3,311,908.10	\$2,553,066.70
18	Klamath Drainage District		15.65%	\$741,537.63	\$625,511.58
19	Klamath Drainage District		35.01%	\$227,867.92	\$148,086.46
21	Klamath Drainage District		16.45%	\$566,926.73	\$473,686.92
		21.61%		<u>\$4,848,240.38</u>	<u>\$3,800,351.67</u>
25	Klamath Irrigation District		29.33%	\$6,309,811.11	\$4,459,124.39
32	Klamath Irrigation District		7.40%	\$592,479.70	\$548,623.78
		27.45%		<u>\$6,902,290.81</u>	<u>\$5,007,748.18</u>
49	Main Drainage District		37.91%	\$3,667,240.65	\$2,277,145.97
50	Main Drainage District		48.54%	\$2,173,705.16	\$1,118,615.02
		41.86%		<u>\$5,840,945.81</u>	<u>\$3,395,761.00</u>
53	Midland District Improvement Company	29.33%		\$27,867.27	\$19,693.71
54	Pine Grove Irrigation District		1.92%	\$46,298.71	\$45,408.35
55	Pine Grove Irrigation District		0.00%	\$950.00	\$950.00
		1.88%		<u>\$47,248.71</u>	<u>\$46,358.35</u>

60	Poe Valley Irrigation District	5.62%	\$39,068.95	\$36,872.21
61	Shasta View Irrigation District	26.07%	\$4,791,473.92	\$3,542,100.32
62	Shasta View Irrigation District	48.54%	\$157,529,691.87	\$81,066,688.85
63	Shasta View Irrigation District	35.01%	\$124,189,933.35	\$80,708,370.79
64	Shasta View Irrigation District	40.05%	\$1,268,998.14	\$760,710.01
65	Shasta View Irrigation District	33.93%	\$789,879.57	\$521,874.80
66	Shasta View Irrigation District	43.68%	\$4,740,038.64	\$2,669,428.83
		42.29%	\$293,310,015.49	\$169,269,173.61
67	Sunnyside Irrigation District	12.09%	\$300,919.10	\$264,524.87
68	Sunnyside Irrigation District	47.77%	\$334,443.72	\$174,664.21
		30.88%	\$635,362.82	\$439,189.08
70	Tulelake Irrigation District	48.54%	\$24,218,076.92	\$12,462,915.93
	PROJECT-WIDE (FOR DISTRICTS IN LITIGATION)	41.83%	\$657,222,994.70	\$382,284,892.28

Contract No.	2				
(District name)	Colonial Realty Company				
Include (0 or 1)	1				
DONE (0 or 1)	1				
Total contract years	40				
			Repayment		
	Contract	Interest	PW		
Year	Year	Rate	Annual	Annual	Cost =
			contract	contract	sum of all
			payment	payment	payments
				{with	(no
				compounding	compounding)
1909					
1910					
1911					
1912					
1913					
1914					
1915					
1916					
1917					
1918					
1919					
1920					
1921					
1922					
1923					
1924					
1925					
1926					
1927					
1928					
1929					
1930					
1931					
1932					
1933					
1934					
1935					
1936	1	4.00%	\$1,011.50	\$1,011.50	\$40,460.00
1937	2	4.00%	\$1,011.50	\$2,063.46	

1938	3	4.00%	\$1,011.50	\$3,157.50	
1939	4	4.00%	\$1,011.50	\$4,295.30	
1940	5	4.00%	\$1,011.50	\$5,478.61	
1941	6	4.00%	\$1,011.50	\$6,709.25	
1942	7	4.00%	\$1,011.50	\$7,989.12	
1943	8	4.00%	\$1,011.50	\$9,320.19	
1944	9	4.00%	\$1,011.50	\$10,704.50	
1945	10	4.00%	\$1,011.50	\$12,144.18	
1946	11	4.00%	\$1,011.50	\$13,641.44	
1947	12	4.00%	\$1,011.50	\$15,198.60	
1948	13	4.00%	\$1,011.50	\$16,818.05	
1949	14	4.00%	\$1,011.50	\$18,502.27	
1950	15	4.00%	\$1,011.50	\$20,253.86	
1951	16	4.00%	\$1,011.50	\$22,075.51	
1952	17	4.00%	\$1,011.50	\$23,970.03	
1953	18	4.00%	\$1,011.50	\$25,940.34	
1954	19	4.00%	\$1,011.50	\$27,989.45	
1955	20	4.00%	\$1,011.50	\$30,120.53	
1956	21	4.00%	\$1,011.50	\$32,336.85	
1957	22	4.00%	\$1,011.50	\$34,641.82	
1958	23	4.00%	\$1,011.50	\$37,038.99	
1959	24	4.00%	\$1,011.50	\$39,532.05	
1960	25	4.00%	\$1,011.50	\$42,124.84	
1961	26	4.00%	\$1,011.50	\$44,821.33	
1962	27	4.00%	\$1,011.50	\$47,625.68	
1963	28	4.00%	\$1,011.50	\$50,542.21	
1964	29	4.00%	\$1,011.50	\$53,575.40	
1965	30	4.00%	\$1,011.50	\$56,729.91	
1966	31	4.00%	\$1,011.50	\$60,010.61	
1967	32	4.00%	\$1,011.50	\$63,422.54	
1968	33	4.00%	\$1,011.50	\$66,970.94	
1969	34	4.00%	\$1,011.50	\$70,661.27	
1970	35	4.00%	\$1,011.50	\$74,499.23	
1971	36	4.00%	\$1,011.50	\$78,490.69	
1972	37	4.00%	\$1,011.50	\$82,641.82	
1973	38	4.00%	\$1,011.50	\$86,959.00	
1974	39	4.00%	\$1,011.50	\$91,448.85	
1975	40	4.00%	\$1,011.50	\$96,118.31	
1976		4.00%		\$99,963.04	
1977		4.00%		\$103,961.56	
1978		4.00%		\$108,120.03	
1979		4.00%		\$112,444.83	
1980		4.00%		\$116,942.62	

1981		4.00%		\$121,620.32	
1982		4.00%		\$126,485.14	
1983		4.00%		\$131,544.54	
1984		4.00%		\$136,806.32	
1985		4.00%		\$142,278.58	
1986		4.00%		\$147,969.72	
1987		4.00%		\$153,888.51	
1988		4.00%		\$160,044.05	
1989		4.00%		\$166,445.81	
1990		4.00%		\$173,103.64	
1991		4.00%		\$180,027.79	
1992		4.00%		\$187,228.90	
1993		4.00%		\$194,718.06	
1994		4.00%		\$202,506.78	
1995		4.00%		\$210,607.05	
1996		4.00%		\$219,031.33	
1997		4.00%		\$227,792.59	
1998		4.00%		\$236,904.29	
1999		4.00%		\$246,380.46	
2000		4.00%		\$256,235.68	
2001		4.00%		\$266,485.11	
2002		4.00%		\$277,144.51	
2003		4.00%		\$288,230.29	
2004		4.00%		\$299,759.50	
2005		4.00%		\$311,749.88	
Total/PW			\$40,460.00	\$311,749.88	
Subsidy					
Percent repaid (%)					
Subsidy (%)					
= 100% less percent repaid					

\$43,761.54
\$45,512.00
\$47,332.48
\$49,225.78
\$51,194.81
\$53,242.60
\$55,372.30
\$57,587.20
\$59,890.68
\$62,286.31
\$64,777.76
\$67,368.87
\$70,063.63
\$72,866.17
\$75,780.82
\$78,812.05
\$81,964.54
\$85,243.12
\$88,652.84
\$92,198.96
\$95,886.91
\$99,722.39
\$103,711.29
\$107,859.74
\$112,174.13
\$116,661.09
\$121,327.54
\$126,180.64
\$131,227.86
\$136,476.98
\$141,936.06
\$147,613.50
\$153,518.04
\$159,658.76
\$166,045.11
\$172,686.92
\$179,594.39
\$186,778.17
\$194,249.29
\$202,019.27
\$210,100.04
\$218,504.04
\$227,244.20

\$236,333.97
\$245,787.33
\$255,618.82
\$265,843.57
\$276,477.32
\$287,536.41
\$299,037.86
\$310,999.38
\$323,439.35
\$336,376.93
\$349,832.01
\$363,825.29
\$378,378.30
\$393,513.43
\$409,253.97
\$425,624.12
\$442,649.09
\$460,355.05
\$478,769.26
\$497,920.03
\$517,836.83
\$538,550.30
\$560,092.31
\$582,496.00
\$605,795.84
\$605,795.84
\$294,045.96
51.46%
48.54%

Contract No.	4						
(District name)	Enterprise Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract year	15						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909					\$0.00		\$0.00
1910					\$0.00		\$0.00
1911					\$0.00		\$0.00
1912					\$0.00		\$0.00
1913					\$0.00		\$0.00
1914					\$0.00		\$0.00
1915					\$0.00		\$0.00
1916					\$0.00		\$0.00
1917					\$0.00		\$0.00
1918					\$0.00		\$0.00
1919					\$0.00		\$0.00
1920	1	0.04		\$3,179.52	\$3,179.52	\$47,692.80	\$47,692.80
1921	2	0.04		\$3,179.52	\$6,486.22		\$49,600.51
1922	3	0.04		\$3,179.52	\$9,925.19		\$51,584.53
1923	4	0.04		\$3,179.52	\$13,501.72		\$53,647.91
1924	5	0.04		\$3,179.52	\$17,221.31		\$55,793.83
1925	6	0.04		\$3,179.52	\$21,089.68		\$58,025.58
1926	7	0.04		\$3,179.52	\$25,112.79		\$60,346.61
1927	8	0.04		\$3,179.52	\$29,296.82		\$62,760.47
1928	9	0.04		\$3,179.52	\$33,648.21		\$65,270.89
1929	10	0.04		\$3,179.52	\$38,173.66		\$67,881.73
1930	11	0.04		\$3,179.52	\$42,880.12		\$70,596.99
1931	12	0.04		\$3,179.52	\$47,774.85		\$73,420.87
1932	13	0.04		\$3,179.52	\$52,865.36		\$76,357.71
1933	14	0.04		\$3,179.52	\$58,159.50		\$79,412.02
1934	15	0.04		\$3,179.52	\$63,665.40		\$82,588.50
1935		0.04			\$66,212.01		\$85,892.04
1936		0.04			\$68,860.49		\$89,327.72
1937		0.04			\$71,614.91		\$92,900.83
1938		0.04			\$74,479.51		\$96,616.86

1939		0.04		\$77,458.69		\$100,481.54
1940		0.04		\$80,557.04		\$104,500.80
1941		0.04		\$83,779.32		\$108,680.83
1942		0.04		\$87,130.49		\$113,028.06
1943		0.04		\$90,615.71		\$117,549.19
1944		0.04		\$94,240.34		\$122,251.15
1945		0.04		\$98,009.95		\$127,141.20
1946		0.04		\$101,930.35		\$132,226.85
1947		0.04		\$106,007.57		\$137,515.92
1948		0.04		\$110,247.87		\$143,016.56
1949		0.04		\$114,657.78		\$148,737.22
1950		0.04		\$119,244.10		\$154,686.71
1951		0.04		\$124,013.86		\$160,874.18
1952		0.04		\$128,974.41		\$167,309.14
1953		0.04		\$134,133.39		\$174,001.51
1954		0.04		\$139,498.73		\$180,961.57
1955		0.04		\$145,078.67		\$188,200.03
1956		0.04		\$150,881.82		\$195,728.03
1957		0.04		\$156,917.09		\$203,557.16
1958		0.04		\$163,193.78		\$211,699.44
1959		0.04		\$169,721.53		\$220,167.42
1960		0.04		\$176,510.39		\$228,974.12
1961		0.04		\$183,570.81		\$238,133.08
1962		0.04		\$190,913.64		\$247,658.40
1963		0.04		\$198,550.18		\$257,564.74
1964		0.04		\$206,492.19		\$267,867.33
1965		0.04		\$214,751.88		\$278,582.02
1966		0.04		\$223,341.95		\$289,725.30
1967		0.04		\$232,275.63		\$301,314.32
1968		0.04		\$241,566.66		\$313,366.89
1969		0.04		\$251,229.32		\$325,901.56
1970		0.04		\$261,278.50		\$338,937.63
1971		0.04		\$271,729.64		\$352,495.13
1972		0.04		\$282,598.82		\$366,594.94
1973		0.04		\$293,902.78		\$381,258.74
1974		0.04		\$305,658.89		\$396,509.08
1975		0.04		\$317,885.24		\$412,369.45
1976		0.04		\$330,600.65		\$428,864.23
1977		0.04		\$343,824.68		\$446,018.80
1978		0.04		\$357,577.66		\$463,859.55
1979		0.04		\$371,880.77		\$482,413.93
1980		0.04		\$386,756.00		\$501,710.49
1981		0.04		\$402,226.24		\$521,778.91

1982		0.04		\$418,315.29		\$542,650.06
1983		0.04		\$435,047.90		\$564,356.06
1984		0.04		\$452,449.82		\$586,930.31
1985		0.04		\$470,547.81		\$610,407.52
1986		0.04		\$489,369.72		\$634,823.82
1987		0.04		\$508,944.51		\$660,216.77
1988		0.04		\$529,302.29		\$686,625.44
1989		0.04		\$550,474.39		\$714,090.46
1990		0.04		\$572,493.36		\$742,654.08
1991		0.04		\$595,393.10		\$772,360.24
1992		0.04		\$619,208.82		\$803,254.65
1993		0.04		\$643,977.17		\$835,384.84
1994		0.04		\$669,736.26		\$868,800.23
1995		0.04		\$696,525.71		\$903,552.24
1996		0.04		\$724,386.74		\$939,694.33
1997		0.04		\$753,362.21		\$977,282.10
1998		0.04		\$783,496.70		\$1,016,373.39
1999		0.04		\$814,836.56		\$1,057,028.32
2000		0.04		\$847,430.03		\$1,099,309.46
2001		0.04		\$881,327.23		\$1,143,281.84
2002		0.04		\$916,580.32		\$1,189,013.11
2003		0.04		\$953,243.53		\$1,236,573.63
2004		0.04		\$991,373.27		\$1,286,036.58
2005		0.04		\$1,031,028.20		\$1,337,478.04
Total/PW			\$47,692.80	\$1,031,028.20		\$1,337,478.04
Subsidy						\$306,449.84
Percent repaid (%)						77.09%
Subsidy (%)						22.91%
= 100% less percent repaid						

Contract No.	4						
(District name)	Enterprise Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract year	15						
				Repayment		Cost	
	Contract	Interest			PW		PW
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929							
1930							
1931							
1932							
1933							
1934		0.04					\$0.00
1935	1	0.04		\$1,370.65	\$1,370.65	\$36,322.18	\$36,322.18
1936	2	0.04		\$1,370.65	\$2,796.12		\$37,775.07
1937	3	0.04		\$1,370.65	\$4,278.62		\$39,286.07
1938	4	0.04		\$1,370.65	\$5,820.41		\$40,857.51

1939	5	0.04	\$1,370.65	\$7,423.87		\$42,491.81
1940	6	0.04	\$1,370.65	\$9,091.48		\$44,191.49
1941	7	0.04	\$1,370.65	\$10,825.78		\$45,959.15
1942	8	0.04	\$1,370.65	\$12,629.46		\$47,797.51
1943	9	0.04	\$1,370.65	\$14,505.29		\$49,709.41
1944	10	0.04	\$1,370.65	\$16,456.15		\$51,697.79
1945	11	0.04	\$1,370.65	\$18,485.04		\$53,765.70
1946	12	0.04	\$1,370.65	\$20,595.09		\$55,916.33
1947	13	0.04	\$1,370.65	\$22,789.55		\$58,152.98
1948	14	0.04	\$1,370.65	\$25,071.78		\$60,479.10
1949	15	0.04	\$1,370.65	\$27,445.30		\$62,898.26
1950	16	0.04	\$1,370.65	\$29,913.76		\$65,414.19
1951	17	0.04	\$1,370.65	\$32,480.96		\$68,030.76
1952	18	0.04	\$1,370.65	\$35,150.84		\$70,751.99
1953	19	0.04	\$1,370.65	\$37,927.52		\$73,582.07
1954	20	0.04	\$1,370.65	\$40,815.27		\$76,525.36
1955	21	0.04	\$1,370.65	\$43,818.53		\$79,586.37
1956	22	0.04	\$1,370.65	\$46,941.92		\$82,769.82
1957	23	0.04	\$1,370.65	\$50,190.25		\$86,080.62
1958	24	0.04	\$1,370.65	\$53,568.50		\$89,523.84
1959	25	0.04	\$1,370.65	\$57,081.89		\$93,104.80
1960	26	0.04	\$1,370.65	\$60,735.82		\$96,828.99
1961	27	0.04	\$685.32	\$63,850.57		\$100,702.15
1962		0.04		\$66,404.60		\$104,730.23
1963		0.04		\$69,060.78		\$108,919.44
1964		0.04		\$71,823.21		\$113,276.22
1965		0.04		\$74,696.14		\$117,807.27
1966		0.04		\$77,683.99		\$122,519.56
1967		0.04		\$80,791.35		\$127,420.34
1968		0.04		\$84,023.00		\$132,517.15
1969		0.04		\$87,383.92		\$137,817.84
1970		0.04		\$90,879.28		\$143,330.55
1971		0.04		\$94,514.45		\$149,063.78
1972		0.04		\$98,295.03		\$155,026.33
1973		0.04		\$102,226.83		\$161,227.38
1974		0.04		\$106,315.90		\$167,676.48
1975		0.04		\$110,568.54		\$174,383.54
1976		0.04		\$114,991.28		\$181,358.88
1977		0.04		\$119,590.93		\$188,613.23
1978		0.04		\$124,374.57		\$196,157.76
1979		0.04		\$129,349.55		\$204,004.07
1980		0.04		\$134,523.53		\$212,164.23
1981		0.04		\$139,904.47		\$220,650.80

1982		0.04		\$145,500.65		\$229,476.84
1983		0.04		\$151,320.68		\$238,655.91
1984		0.04		\$157,373.50		\$248,202.15
1985		0.04		\$163,668.44		\$258,130.23
1986		0.04		\$170,215.18		\$268,455.44
1987		0.04		\$177,023.79		\$279,193.66
1988		0.04		\$184,104.74		\$290,361.40
1989		0.04		\$191,468.93		\$301,975.86
1990		0.04		\$199,127.69		\$314,054.90
1991		0.04		\$207,092.79		\$326,617.09
1992		0.04		\$215,376.51		\$339,681.78
1993		0.04		\$223,991.57		\$353,269.05
1994		0.04		\$232,951.23		\$367,399.81
1995		0.04		\$242,269.28		\$382,095.80
1996		0.04		\$251,960.05		\$397,379.63
1997		0.04		\$262,038.45		\$413,274.82
1998		0.04		\$272,519.99		\$429,805.81
1999		0.04		\$283,420.79		\$446,998.04
2000		0.04		\$294,757.62		\$464,877.96
2001		0.04		\$306,547.92		\$483,473.08
2002		0.04		\$318,809.84		\$502,812.01
2003		0.04		\$331,562.24		\$522,924.49
2004		0.04		\$344,824.72		\$543,841.47
2005		0.04		\$358,617.71		\$565,595.12
Total/PW			\$36,322.18	\$358,617.71		\$565,595.12
Subsidy						\$206,977.41
Percent repaid (%)						63.41%
Subsidy (%)						36.59%
= 100% less percent repaid						

Contract No.	16					
(District name)	Klamath Basin Improvement District					
Include (0 or 1)	1					
DONE (0 or 1)	0	\$992,100.00				
Total contract years	40					
			Repayment		Cost	
	Contract	Interest		PW		PW
Year	Year	Rate	Annual	Annual	Cost =	Cost
			contract	contract	sum of all	plus interest
			payment	payment	payments	(i.e., with
				{with	(no	compounding)
				compounding	compounding)	
1909						
1910						
1911						
1912						
1913						
1914						
1915						
1916						
1917	*					
1918						
1919						
1920						
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
1933						
1934						
1935						
1936						
1937						
1938						

1939						
1940						
1941						
1942						
1943						
1944						
1945						
1946						
1947						
1948						
1949						
1950						
1951						
1952						
1953						
1954						
1955						
1956						
1957						
1958						
1959						
1960						
1961						
1962	1	0.04	\$24,802.50	\$24,802.50	\$992,100.00	\$992,100.00
1963	2	0.04	\$24,802.50	\$50,597.10		\$1,031,784.00
1964	3	0.04	\$24,802.50	\$77,423.48		\$1,073,055.36
1965	4	0.04	\$24,802.50	\$105,322.92		\$1,115,977.57
1966	5	0.04	\$24,802.50	\$134,338.34		\$1,160,616.68
1967	6	0.04	\$24,802.50	\$164,514.37		\$1,207,041.34
1968	7	0.04	\$24,802.50	\$195,897.45		\$1,255,323.00
1969	8	0.04	\$24,802.50	\$228,535.85		\$1,305,535.92
1970	9	0.04	\$24,802.50	\$262,479.78		\$1,357,757.35
1971	10	0.04	\$24,802.50	\$297,781.47		\$1,412,067.65
1972	11	0.04	\$24,802.50	\$334,495.23		\$1,468,550.36
1973	12	0.04	\$24,802.50	\$372,677.54		\$1,527,292.37
1974	13	0.04	\$24,802.50	\$412,387.14		\$1,588,384.06
1975	14	0.04	\$24,802.50	\$453,685.13		\$1,651,919.43
1976	15	0.04	\$24,802.50	\$496,635.03		\$1,717,996.20
1977	16	0.04	\$24,802.50	\$541,302.93		\$1,786,716.05
1978	17	0.04	\$24,802.50	\$587,757.55		\$1,858,184.69
1979	18	0.04	\$24,802.50	\$636,070.35		\$1,932,512.08
1980	19	0.04	\$24,802.50	\$686,315.67		\$2,009,812.56
1981	20	0.04	\$24,802.50	\$738,570.79		\$2,090,205.07

1982	21	0.04	\$24,802.50	\$792,916.13		\$2,173,813.27
1983	22	0.04	\$24,802.50	\$849,435.27		\$2,260,765.80
1984	23	0.04	\$24,802.50	\$908,215.18		\$2,351,196.43
1985	24	0.04	\$24,802.50	\$969,346.29		\$2,445,244.29
1986	25	0.04	\$24,802.50	\$1,032,922.64		\$2,543,054.06
1987	26	0.04	\$24,802.50	\$1,099,042.05		\$2,644,776.22
1988	27	0.04	\$24,802.50	\$1,167,806.23		\$2,750,567.27
1989	28	0.04	\$24,802.50	\$1,239,320.98		\$2,860,589.96
1990	29	0.04	\$24,802.50	\$1,313,696.32		\$2,975,013.56
1991	30	0.04	\$24,802.50	\$1,391,046.67		\$3,094,014.11
1992	31	0.04	\$24,802.50	\$1,471,491.04		\$3,217,774.67
1993	32	0.04	\$24,802.50	\$1,555,153.18		\$3,346,485.66
1994	33	0.04	\$24,802.50	\$1,642,161.80		\$3,480,345.08
1995	34	0.04	\$24,802.50	\$1,732,650.78		\$3,619,558.89
1996	35	0.04	\$24,802.50	\$1,826,759.31		\$3,764,341.24
1997	36	0.04	\$24,802.50	\$1,924,632.18		\$3,914,914.89
1998	37	0.04	\$24,802.50	\$2,026,419.97		\$4,071,511.49
1999	38	0.04	\$24,802.50	\$2,132,279.27		\$4,234,371.95
2000	39	0.04	\$24,802.50	\$2,242,372.94		\$4,403,746.82
2001	40	0.04	\$24,802.50	\$2,356,870.35		\$4,579,896.70
2002		0.04		\$2,451,145.17		\$4,763,092.56
2003		0.04		\$2,549,190.97		\$4,953,616.27
2004		0.04		\$2,651,158.61		\$5,151,760.92
2005		0.04		\$2,757,204.96		\$5,357,831.36
Total/PW			\$992,100.00	\$2,757,204.96		\$5,357,831.36
Subsidy						\$2,600,626.40
Percent repaid (%)						51.46%
Subsidy (%)						48.54%
= 100% less percent repaid						

Contract No.	17						
(District name)	Klamath Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	1						
Total contract	15						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909					\$0.00		\$0.00
1910					\$0.00		\$0.00
1911					\$0.00		\$0.00
1912					\$0.00		\$0.00
1913					\$0.00		\$0.00
1914					\$0.00		\$0.00
1915					\$0.00		\$0.00
1916					\$0.00		\$0.00
1917	1	0.04		\$6,999.28	\$6,999.28	\$104,989.15	\$104,989.15
1918	2	0.04		\$6,999.28	\$14,278.52		\$109,188.72
1919	3	0.04		\$6,999.28	\$21,848.94		\$113,556.26
1920	4	0.04		\$6,999.28	\$29,722.18		\$118,098.52
1921	5	0.04		\$6,999.28	\$37,910.34		\$122,822.46
1922	6	0.04		\$6,999.28	\$46,426.03		\$127,735.35
1923	7	0.04		\$6,999.28	\$55,282.35		\$132,844.77
1924	8	0.04		\$6,999.28	\$64,492.92		\$138,158.56
1925	9	0.04		\$6,999.28	\$74,071.91		\$143,684.90
1926	10	0.04		\$6,999.28	\$84,034.07		\$149,432.30
1927	11	0.04		\$6,999.28	\$94,394.70		\$155,409.59
1928	12	0.04		\$6,999.28	\$105,169.77		\$161,625.97
1929	13	0.04		\$6,999.28	\$116,375.84		\$168,091.01
1930	14	0.04		\$6,999.28	\$128,030.15		\$174,814.65
1931	15	0.04		\$6,999.28	\$140,150.63		\$181,807.24
1932		0.04			\$145,756.65		\$189,079.53
1933		0.04			\$151,586.92		\$196,642.71
1934		0.04			\$157,650.40		\$204,508.42
1935		0.04			\$163,956.41		\$212,688.75
1936		0.04			\$170,514.67		\$221,196.30
1937		0.04			\$177,335.26		\$230,044.16
1938		0.04			\$184,428.67		\$239,245.92

1939		0.04		\$191,805.81		\$248,815.76
1940		0.04		\$199,478.05		\$258,768.39
1941		0.04		\$207,457.17		\$269,119.13
1942		0.04		\$215,755.46		\$279,883.89
1943		0.04		\$224,385.67		\$291,079.25
1944		0.04		\$233,361.10		\$302,722.42
1945		0.04		\$242,695.54		\$314,831.31
1946		0.04		\$252,403.37		\$327,424.57
1947		0.04		\$262,499.50		\$340,521.55
1948		0.04		\$272,999.48		\$354,142.41
1949		0.04		\$283,919.46		\$368,308.11
1950		0.04		\$295,276.24		\$383,040.43
1951		0.04		\$307,087.29		\$398,362.05
1952		0.04		\$319,370.78		\$414,296.53
1953		0.04		\$332,145.61		\$430,868.39
1954		0.04		\$345,431.44		\$448,103.13
1955		0.04		\$359,248.69		\$466,027.25
1956		0.04		\$373,618.64		\$484,668.34
1957		0.04		\$388,563.39		\$504,055.07
1958		0.04		\$404,105.92		\$524,217.28
1959		0.04		\$420,270.16		\$545,185.97
1960		0.04		\$437,080.96		\$566,993.41
1961		0.04		\$454,564.20		\$589,673.14
1962		0.04		\$472,746.77		\$613,260.07
1963		0.04		\$491,656.64		\$637,790.47
1964		0.04		\$511,322.91		\$663,302.09
1965		0.04		\$531,775.82		\$689,834.18
1966		0.04		\$553,046.86		\$717,427.54
1967		0.04		\$575,168.73		\$746,124.64
1968		0.04		\$598,175.48		\$775,969.63
1969		0.04		\$622,102.50		\$807,008.41
1970		0.04		\$646,986.60		\$839,288.75
1971		0.04		\$672,866.06		\$872,860.30
1972		0.04		\$699,780.71		\$907,774.71
1973		0.04		\$727,771.94		\$944,085.70
1974		0.04		\$756,882.81		\$981,849.13
1975		0.04		\$787,158.13		\$1,021,123.10
1976		0.04		\$818,644.45		\$1,061,968.02
1977		0.04		\$851,390.23		\$1,104,446.74
1978		0.04		\$885,445.84		\$1,148,624.61
1979		0.04		\$920,863.67		\$1,194,569.59
1980		0.04		\$957,698.22		\$1,242,352.38
1981		0.04		\$996,006.15		\$1,292,046.47

1982		0.04			\$1,035,846.39		\$1,343,728.33
1983		0.04			\$1,077,280.25		\$1,397,477.46
1984		0.04			\$1,120,371.46		\$1,453,376.56
1985		0.04			\$1,165,186.32		\$1,511,511.63
1986		0.04			\$1,211,793.77		\$1,571,972.09
1987		0.04			\$1,260,265.52		\$1,634,850.97
1988		0.04			\$1,310,676.14		\$1,700,245.01
1989		0.04			\$1,363,103.19		\$1,768,254.81
1990		0.04			\$1,417,627.31		\$1,838,985.01
1991		0.04			\$1,474,332.41		\$1,912,544.41
1992		0.04			\$1,533,305.70		\$1,989,046.18
1993		0.04			\$1,594,637.93		\$2,068,608.03
1994		0.04			\$1,658,423.45		\$2,151,352.35
1995		0.04			\$1,724,760.39		\$2,237,406.45
1996		0.04			\$1,793,750.80		\$2,326,902.70
1997		0.04			\$1,865,500.83		\$2,419,978.81
1998		0.04			\$1,940,120.87		\$2,516,777.96
1999		0.04			\$2,017,725.70		\$2,617,449.08
2000		0.04			\$2,098,434.73		\$2,722,147.05
2001		0.04			\$2,182,372.12		\$2,831,032.93
2002		0.04			\$2,269,667.00		\$2,944,274.25
2003		0.04			\$2,360,453.68		\$3,062,045.22
2004		0.04			\$2,454,871.83		\$3,184,527.02
2005		0.04			\$2,553,066.70		\$3,311,908.10
Total/PW				\$104,989.15	\$2,553,066.70		\$3,311,908.10
Subsidy							\$758,841.40
Percent repaid (%)							77.09%
Subsidy (%)							22.91%
= 100% less percent repaid							

Contract No.	18						
(District name)	Klamath Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract	10						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909					\$0.00		\$0.00
1910					\$0.00		\$0.00
1911					\$0.00		\$0.00
1912					\$0.00		\$0.00
1913					\$0.00		\$0.00
1914					\$0.00		\$0.00
1915					\$0.00		\$0.00
1916					\$0.00		\$0.00
1917					\$0.00		\$0.00
1918					\$0.00		\$0.00
1919					\$0.00		\$0.00
1920					\$0.00		\$0.00
1921	1	0.04		\$2,750.00	\$2,750.00	\$27,500.00	\$27,500.00
1922	2	0.04		\$2,750.00	\$5,610.00		\$28,600.00
1923	3	0.04		\$2,750.00	\$8,584.40		\$29,744.00
1924	4	0.04		\$2,750.00	\$11,677.78		\$30,933.76
1925	5	0.04		\$2,750.00	\$14,894.89		\$32,171.11
1926	6	0.04		\$2,750.00	\$18,240.68		\$33,457.95
1927	7	0.04		\$2,750.00	\$21,720.31		\$34,796.27
1928	8	0.04		\$2,750.00	\$25,339.12		\$36,188.12
1929	9	0.04		\$2,750.00	\$29,102.69		\$37,635.65
1930	10	0.04		\$2,750.00	\$33,016.79		\$39,141.07
1931		0.04			\$34,337.47		\$40,706.72
1932		0.04			\$35,710.97		\$42,334.99
1933		0.04			\$37,139.40		\$44,028.39
1934		0.04			\$38,624.98		\$45,789.52
1935		0.04			\$40,169.98		\$47,621.10
1936		0.04			\$41,776.78		\$49,525.95
1937		0.04			\$43,447.85		\$51,506.98
1938		0.04			\$45,185.76		\$53,567.26

1939		0.04			\$46,993.19		\$55,709.95
1940		0.04			\$48,872.92		\$57,938.35
1941		0.04			\$50,827.84		\$60,255.89
1942		0.04			\$52,860.95		\$62,666.12
1943		0.04			\$54,975.39		\$65,172.77
1944		0.04			\$57,174.41		\$67,779.68
1945		0.04			\$59,461.38		\$70,490.86
1946		0.04			\$61,839.84		\$73,310.50
1947		0.04			\$64,313.43		\$76,242.92
1948		0.04			\$66,885.97		\$79,292.64
1949		0.04			\$69,561.41		\$82,464.34
1950		0.04			\$72,343.86		\$85,762.91
1951		0.04			\$75,237.62		\$89,193.43
1952		0.04			\$78,247.12		\$92,761.17
1953		0.04			\$81,377.01		\$96,471.62
1954		0.04			\$84,632.09		\$100,330.48
1955		0.04			\$88,017.37		\$104,343.70
1956		0.04			\$91,538.07		\$108,517.45
1957		0.04			\$95,199.59		\$112,858.15
1958		0.04			\$99,007.57		\$117,372.47
1959		0.04			\$102,967.87		\$122,067.37
1960		0.04			\$107,086.59		\$126,950.06
1961		0.04			\$111,370.05		\$132,028.07
1962		0.04			\$115,824.86		\$137,309.19
1963		0.04			\$120,457.85		\$142,801.56
1964		0.04			\$125,276.16		\$148,513.62
1965		0.04			\$130,287.21		\$154,454.16
1966		0.04			\$135,498.70		\$160,632.33
1967		0.04			\$140,918.65		\$167,057.62
1968		0.04			\$146,555.39		\$173,739.93
1969		0.04			\$152,417.61		\$180,689.53
1970		0.04			\$158,514.31		\$187,917.11
1971		0.04			\$164,854.88		\$195,433.79
1972		0.04			\$171,449.08		\$203,251.14
1973		0.04			\$178,307.04		\$211,381.19
1974		0.04			\$185,439.32		\$219,836.44
1975		0.04			\$192,856.90		\$228,629.89
1976		0.04			\$200,571.17		\$237,775.09
1977		0.04			\$208,594.02		\$247,286.09
1978		0.04			\$216,937.78		\$257,177.54
1979		0.04			\$225,615.29		\$267,464.64
1980		0.04			\$234,639.90		\$278,163.22
1981		0.04			\$244,025.50		\$289,289.75

1982		0.04			\$253,786.52		\$300,861.34
1983		0.04			\$263,937.98		\$312,895.80
1984		0.04			\$274,495.50		\$325,411.63
1985		0.04			\$285,475.32		\$338,428.09
1986		0.04			\$296,894.33		\$351,965.22
1987		0.04			\$308,770.11		\$366,043.83
1988		0.04			\$321,120.91		\$380,685.58
1989		0.04			\$333,965.75		\$395,913.00
1990		0.04			\$347,324.38		\$411,749.52
1991		0.04			\$361,217.35		\$428,219.50
1992		0.04			\$375,666.05		\$445,348.28
1993		0.04			\$390,692.69		\$463,162.22
1994		0.04			\$406,320.40		\$481,688.70
1995		0.04			\$422,573.21		\$500,956.25
1996		0.04			\$439,476.14		\$520,994.50
1997		0.04			\$457,055.19		\$541,834.28
1998		0.04			\$475,337.39		\$563,507.65
1999		0.04			\$494,350.89		\$586,047.96
2000		0.04			\$514,124.92		\$609,489.88
2001		0.04			\$534,689.92		\$633,869.47
2002		0.04			\$556,077.52		\$659,224.25
2003		0.04			\$578,320.62		\$685,593.22
2004		0.04			\$601,453.44		\$713,016.95
2005		0.04			\$625,511.58		\$741,537.63
Total/PW				\$27,500.00	\$625,511.58		\$741,537.63
Subsidy							\$116,026.05
Percent repaid (%)							84.35%
Subsidy (%)							15.65%
= 100% less percent repaid							

Contract No.	19						
(District name)	Klamath Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	25						
			Repayment			Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929	1	0.04	\$462.60	\$462.60	\$11,565.10	\$11,565.10	
1930	2	0.04	\$462.60	\$943.71		\$12,027.70	
1931	3	0.04	\$462.60	\$1,444.06		\$12,508.81	
1932	4	0.04	\$462.60	\$1,964.43		\$13,009.16	
1933	5	0.04	\$462.60	\$2,505.61		\$13,529.53	
1934	6	0.04	\$462.60	\$3,068.44		\$14,070.71	
1935	7	0.04	\$462.60	\$3,653.78		\$14,633.54	
1936	8	0.04	\$462.60	\$4,262.54		\$15,218.88	
1937	9	0.04	\$462.60	\$4,895.64		\$15,827.64	
1938	10	0.04	\$462.60	\$5,554.07		\$16,460.74	

1939	11	0.04	\$462.60	\$6,238.84		\$17,119.17
1940	12	0.04	\$462.60	\$6,951.00		\$17,803.94
1941	13	0.04	\$462.60	\$7,691.64		\$18,516.10
1942	14	0.04	\$462.60	\$8,461.91		\$19,256.74
1943	15	0.04	\$462.60	\$9,262.99		\$20,027.01
1944	16	0.04	\$462.60	\$10,096.12		\$20,828.09
1945	17	0.04	\$462.60	\$10,962.56		\$21,661.22
1946	18	0.04	\$462.60	\$11,863.67		\$22,527.66
1947	19	0.04	\$462.60	\$12,800.82		\$23,428.77
1948	20	0.04	\$462.60	\$13,775.46		\$24,365.92
1949	21	0.04	\$462.60	\$14,789.08		\$25,340.56
1950	22	0.04	\$462.60	\$15,843.25		\$26,354.18
1951	23	0.04	\$462.60	\$16,939.58		\$27,408.35
1952	24	0.04	\$462.60	\$18,079.77		\$28,504.68
1953	25	0.04	\$462.60	\$19,265.56		\$29,644.87
1954		0.04		\$20,036.19		\$30,830.66
1955		0.04		\$20,837.63		\$32,063.89
1956		0.04		\$21,671.14		\$33,346.45
1957		0.04		\$22,537.98		\$34,680.30
1958		0.04		\$23,439.50		\$36,067.52
1959		0.04		\$24,377.08		\$37,510.22
1960		0.04		\$25,352.17		\$39,010.63
1961		0.04		\$26,366.25		\$40,571.05
1962		0.04		\$27,420.90		\$42,193.89
1963		0.04		\$28,517.74		\$43,881.65
1964		0.04		\$29,658.45		\$45,636.91
1965		0.04		\$30,844.79		\$47,462.39
1966		0.04		\$32,078.58		\$49,360.89
1967		0.04		\$33,361.72		\$51,335.32
1968		0.04		\$34,696.19		\$53,388.73
1969		0.04		\$36,084.04		\$55,524.28
1970		0.04		\$37,527.40		\$57,745.26
1971		0.04		\$39,028.50		\$60,055.07
1972		0.04		\$40,589.64		\$62,457.27
1973		0.04		\$42,213.22		\$64,955.56
1974		0.04		\$43,901.75		\$67,553.78
1975		0.04		\$45,657.82		\$70,255.93
1976		0.04		\$47,484.13		\$73,066.17
1977		0.04		\$49,383.50		\$75,988.82
1978		0.04		\$51,358.84		\$79,028.37
1979		0.04		\$53,413.19		\$82,189.50
1980		0.04		\$55,549.72		\$85,477.08
1981		0.04		\$57,771.71		\$88,896.17

1982		0.04		\$60,082.58		\$92,452.01
1983		0.04		\$62,485.88		\$96,150.09
1984		0.04		\$64,985.32		\$99,996.10
1985		0.04		\$67,584.73		\$103,995.94
1986		0.04		\$70,288.12		\$108,155.78
1987		0.04		\$73,099.64		\$112,482.01
1988		0.04		\$76,023.63		\$116,981.29
1989		0.04		\$79,064.57		\$121,660.54
1990		0.04		\$82,227.16		\$126,526.96
1991		0.04		\$85,516.24		\$131,588.04
1992		0.04		\$88,936.89		\$136,851.56
1993		0.04		\$92,494.37		\$142,325.63
1994		0.04		\$96,194.14		\$148,018.65
1995		0.04		\$100,041.91		\$153,939.40
1996		0.04		\$104,043.59		\$160,096.97
1997		0.04		\$108,205.33		\$166,500.85
1998		0.04		\$112,533.54		\$173,160.89
1999		0.04		\$117,034.88		\$180,087.32
2000		0.04		\$121,716.28		\$187,290.82
2001		0.04		\$126,584.93		\$194,782.45
2002		0.04		\$131,648.33		\$202,573.75
2003		0.04		\$136,914.26		\$210,676.70
2004		0.04		\$142,390.83		\$219,103.76
2005		0.04		\$148,086.46		\$227,867.92
Total/PW			\$11,565.10	\$148,086.46		\$227,867.92
Subsidy						\$79,781.45
Percent repaid (%)						64.99%
Subsidy (%)						35.01%
= 100% less percent repaid						

Contract No.	21						
(District name)	Klamath Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	10.5						
				Repayment		Cost	
	Contract	Interest			PW		PW
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929	1	0.04		\$2,740.34	\$2,740.34	\$28,773.53	\$28,773.53
1930	2	0.04		\$2,740.34	\$5,590.29		\$29,924.47
1931	3	0.04		\$2,740.34	\$8,554.23		\$31,121.45
1932	4	0.04		\$2,740.34	\$11,636.74		\$32,366.31
1933	5	0.04		\$2,740.34	\$14,842.54		\$33,660.96
1934	6	0.04		\$2,740.34	\$18,176.58		\$35,007.40
1935	7	0.04		\$2,740.34	\$21,643.98		\$36,407.69
1936	8	0.04		\$2,740.34	\$25,250.08		\$37,864.00
1937	9	0.04		\$2,740.34	\$29,000.42		\$39,378.56
1938	10	0.04		\$2,740.34	\$32,900.77		\$40,953.71

1939		0.04	\$1,370.17	\$35,586.97	\$42,591.85
1940		0.04		\$37,010.45	\$44,295.53
1941		0.04		\$38,490.87	\$46,067.35
1942		0.04		\$40,030.50	\$47,910.04
1943		0.04		\$41,631.72	\$49,826.44
1944		0.04		\$43,296.99	\$51,819.50
1945		0.04		\$45,028.87	\$53,892.28
1946		0.04		\$46,830.02	\$56,047.97
1947		0.04		\$48,703.22	\$58,289.89
1948		0.04		\$50,651.35	\$60,621.49
1949		0.04		\$52,677.41	\$63,046.35
1950		0.04		\$54,784.50	\$65,568.20
1951		0.04		\$56,975.88	\$68,190.93
1952		0.04		\$59,254.92	\$70,918.57
1953		0.04		\$61,625.12	\$73,755.31
1954		0.04		\$64,090.12	\$76,705.52
1955		0.04		\$66,653.73	\$79,773.74
1956		0.04		\$69,319.87	\$82,964.69
1957		0.04		\$72,092.67	\$86,283.28
1958		0.04		\$74,976.38	\$89,734.61
1959		0.04		\$77,975.43	\$93,324.00
1960		0.04		\$81,094.45	\$97,056.96
1961		0.04		\$84,338.23	\$100,939.23
1962		0.04		\$87,711.76	\$104,976.80
1963		0.04		\$91,220.23	\$109,175.88
1964		0.04		\$94,869.03	\$113,542.91
1965		0.04		\$98,663.80	\$118,084.63
1966		0.04		\$102,610.35	\$122,808.01
1967		0.04		\$106,714.76	\$127,720.33
1968		0.04		\$110,983.35	\$132,829.15
1969		0.04		\$115,422.69	\$138,142.31
1970		0.04		\$120,039.59	\$143,668.00
1971		0.04		\$124,841.18	\$149,414.72
1972		0.04		\$129,834.82	\$155,391.31
1973		0.04		\$135,028.22	\$161,606.97
1974		0.04		\$140,429.35	\$168,071.24
1975		0.04		\$146,046.52	\$174,794.09
1976		0.04		\$151,888.38	\$181,785.86
1977		0.04		\$157,963.92	\$189,057.29
1978		0.04		\$164,282.47	\$196,619.58
1979		0.04		\$170,853.77	\$204,484.37
1980		0.04		\$177,687.92	\$212,663.74
1981		0.04		\$184,795.44	\$221,170.29

1982		0.04			\$192,187.26		\$230,017.10
1983		0.04			\$199,874.75		\$239,217.79
1984		0.04			\$207,869.74		\$248,786.50
1985		0.04			\$216,184.53		\$258,737.96
1986		0.04			\$224,831.91		\$269,087.48
1987		0.04			\$233,825.18		\$279,850.98
1988		0.04			\$243,178.19		\$291,045.01
1989		0.04			\$252,905.32		\$302,686.81
1990		0.04			\$263,021.53		\$314,794.29
1991		0.04			\$273,542.39		\$327,386.06
1992		0.04			\$284,484.09		\$340,481.50
1993		0.04			\$295,863.45		\$354,100.76
1994		0.04			\$307,697.99		\$368,264.79
1995		0.04			\$320,005.91		\$382,995.38
1996		0.04			\$332,806.15		\$398,315.20
1997		0.04			\$346,118.39		\$414,247.81
1998		0.04			\$359,963.13		\$430,817.72
1999		0.04			\$374,361.65		\$448,050.43
2000		0.04			\$389,336.12		\$465,972.44
2001		0.04			\$404,909.56		\$484,611.34
2002		0.04			\$421,105.95		\$503,995.80
2003		0.04			\$437,950.18		\$524,155.63
2004		0.04			\$455,468.19		\$545,121.85
2005		0.04			\$473,686.92		\$566,926.73
Total/PW				\$28,773.53	\$473,686.92		\$566,926.73
Subsidy							\$93,239.81
Percent repaid (%)							83.55%
Subsidy (%)							16.45%
= 100% less percent repaid							

Contract No.	25						*
(District name)	Klamath Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract	20						
				Repayment		Cost	
	Contract	Interest			PW		PW
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909					\$0.00		\$0.00
1910					\$0.00		\$0.00
1911					\$0.00		\$0.00
1912					\$0.00		\$0.00
1913					\$0.00		\$0.00
1914					\$0.00		\$0.00
1915					\$0.00		\$0.00
1916					\$0.00		\$0.00
1917					\$0.00		\$0.00
1918					\$0.00		\$0.00
1919					\$0.00		\$0.00
1920	1	0.04		\$11,250.00	\$11,250.00	\$225,000.00	\$225,000.00
1921	2	0.04		\$11,250.00	\$22,950.00		\$234,000.00
1922	3	0.04		\$11,250.00	\$35,118.00		\$243,360.00
1923	4	0.04		\$11,250.00	\$47,772.72		\$253,094.40
1924	5	0.04		\$11,250.00	\$60,933.63		\$263,218.18
1925	6	0.04		\$11,250.00	\$74,620.97		\$273,746.90
1926	7	0.04		\$11,250.00	\$88,855.81		\$284,696.78
1927	8	0.04		\$11,250.00	\$103,660.05		\$296,084.65
1928	9	0.04		\$11,250.00	\$119,056.45		\$307,928.04
1929	10	0.04		\$11,250.00	\$135,068.71		\$320,245.16
1930	11	0.04		\$11,250.00	\$151,721.45		\$333,054.96
1931	12	0.04		\$11,250.00	\$169,040.31		\$346,377.16
1932	13	0.04		\$11,250.00	\$187,051.92		\$360,232.25
1933	14	0.04		\$11,250.00	\$205,784.00		\$374,641.54
1934	15	0.04		\$11,250.00	\$225,265.36		\$389,627.20
1935	16	0.04		\$11,250.00	\$245,525.98		\$405,212.29
1936	17	0.04		\$11,250.00	\$266,597.01		\$421,420.78
1937	18	0.04		\$11,250.00	\$288,510.89		\$438,277.61
1938	19	0.04		\$11,250.00	\$311,301.33		\$455,808.72

1939	20	0.04	\$11,250.00	\$335,003.38	\$474,041.06
1940		0.04		\$348,403.52	\$493,002.71
1941		0.04		\$362,339.66	\$512,722.82
1942		0.04		\$376,833.25	\$533,231.73
1943		0.04		\$391,906.58	\$554,561.00
1944		0.04		\$407,582.84	\$576,743.44
1945		0.04		\$423,886.15	\$599,813.17
1946		0.04		\$440,841.60	\$623,805.70
1947		0.04		\$458,475.26	\$648,757.93
1948		0.04		\$476,814.27	\$674,708.25
1949		0.04		\$495,886.84	\$701,696.58
1950		0.04		\$515,722.32	\$729,764.44
1951		0.04		\$536,351.21	\$758,955.02
1952		0.04		\$557,805.26	\$789,313.22
1953		0.04		\$580,117.47	\$820,885.75
1954		0.04		\$603,322.17	\$853,721.18
1955		0.04		\$627,455.06	\$887,870.02
1956		0.04		\$652,553.26	\$923,384.82
1957		0.04		\$678,655.39	\$960,320.22
1958		0.04		\$705,801.60	\$998,733.03
1959		0.04		\$734,033.67	\$1,038,682.35
1960		0.04		\$763,395.01	\$1,080,229.64
1961		0.04		\$793,930.81	\$1,123,438.83
1962		0.04		\$825,688.05	\$1,168,376.38
1963		0.04		\$858,715.57	\$1,215,111.44
1964		0.04		\$893,064.19	\$1,263,715.89
1965		0.04		\$928,786.76	\$1,314,264.53
1966		0.04		\$965,938.23	\$1,366,835.11
1967		0.04		\$1,004,575.76	\$1,421,508.51
1968		0.04		\$1,044,758.79	\$1,478,368.85
1969		0.04		\$1,086,549.14	\$1,537,503.61
1970		0.04		\$1,130,011.11	\$1,599,003.75
1971		0.04		\$1,175,211.55	\$1,662,963.90
1972		0.04		\$1,222,220.01	\$1,729,482.46
1973		0.04		\$1,271,108.81	\$1,798,661.76
1974		0.04		\$1,321,953.17	\$1,870,608.23
1975		0.04		\$1,374,831.29	\$1,945,432.56
1976		0.04		\$1,429,824.54	\$2,023,249.86
1977		0.04		\$1,487,017.53	\$2,104,179.85
1978		0.04		\$1,546,498.23	\$2,188,347.05
1979		0.04		\$1,608,358.16	\$2,275,880.93
1980		0.04		\$1,672,692.48	\$2,366,916.17
1981		0.04		\$1,739,600.18	\$2,461,592.81

1982		0.04		\$1,809,184.19		\$2,560,056.53
1983		0.04		\$1,881,551.56		\$2,662,458.79
1984		0.04		\$1,956,813.62		\$2,768,957.14
1985		0.04		\$2,035,086.16		\$2,879,715.42
1986		0.04		\$2,116,489.61		\$2,994,904.04
1987		0.04		\$2,201,149.20		\$3,114,700.20
1988		0.04		\$2,289,195.16		\$3,239,288.21
1989		0.04		\$2,380,762.97		\$3,368,859.74
1990		0.04		\$2,475,993.49		\$3,503,614.13
1991		0.04		\$2,575,033.23		\$3,643,758.69
1992		0.04		\$2,678,034.56		\$3,789,509.04
1993		0.04		\$2,785,155.94		\$3,941,089.40
1994		0.04		\$2,896,562.18		\$4,098,732.98
1995		0.04		\$3,012,424.66		\$4,262,682.30
1996		0.04		\$3,132,921.65		\$4,433,189.59
1997		0.04		\$3,258,238.52		\$4,610,517.17
1998		0.04		\$3,388,568.06		\$4,794,937.86
1999		0.04		\$3,524,110.78		\$4,986,735.38
2000		0.04		\$3,665,075.21		\$5,186,204.79
2001		0.04		\$3,811,678.22		\$5,393,652.98
2002		0.04		\$3,964,145.35		\$5,609,399.10
2003		0.04		\$4,122,711.16		\$5,833,775.07
2004		0.04		\$4,287,619.61		\$6,067,126.07
2005		0.04		\$4,459,124.39		\$6,309,811.11
Total/PW			\$225,000.00	\$4,459,124.39		\$6,309,811.11
Subsidy						\$1,850,686.72
Percent repaid (%)						70.67%
Subsidy (%)						29.33%
= 100% less percent repaid						

Contract No.	5						
(District name)	Klamath Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract	5						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929							
1930							
1931							
1932							
1933							
1934							
1935							
1936							
1937							
1938							

1939								
1940								
1941								
1942								
1943								
1944								
1945								
1946								
1947								
1948								
1949								
1950								
1951								
1952								
1953								
1954								
1955								
1956								
1957								
1958								
1959								
1960								
1961								
1962								
1963								
1964								
1965								
1966								
1967								
1968								
1969								
1970								
1971								
1972								
1973								
1974								
1975								
1976								
1977								
1978								
1979								
1980								
1981								

1982							
1983	1	0.04		\$50,000.00	\$50,000.00	\$250,000.00	\$250,000.00
1984	2	0.04		\$50,000.00	\$102,000.00		\$260,000.00
1985	3	0.04		\$50,000.00	\$156,080.00		\$270,400.00
1986	4	0.04		\$50,000.00	\$212,323.20		\$281,216.00
1987	5	0.04		\$50,000.00	\$270,816.13		\$292,464.64
1988		0.04			\$281,648.77		\$304,163.23
1989		0.04			\$292,914.72		\$316,329.75
1990		0.04			\$304,631.31		\$328,982.94
1991		0.04			\$316,816.57		\$342,142.26
1992		0.04			\$329,489.23		\$355,827.95
1993		0.04			\$342,668.80		\$370,061.07
1994		0.04			\$356,375.55		\$384,863.51
1995		0.04			\$370,630.57		\$400,258.05
1996		0.04			\$385,455.79		\$416,268.38
1997		0.04			\$400,874.03		\$432,919.11
1998		0.04			\$416,908.99		\$450,235.88
1999		0.04			\$433,585.35		\$468,245.31
2000		0.04			\$450,928.76		\$486,975.12
2001		0.04			\$468,965.91		\$506,454.13
2002		0.04			\$487,724.55		\$526,712.29
2003		0.04			\$507,233.53		\$547,780.79
2004		0.04			\$527,522.87		\$569,692.02
2005		0.04			\$548,623.78		\$592,479.70
Total/PW				\$250,000.00	\$548,623.78		\$592,479.70
Subsidy							\$43,855.91
Percent repaid (%)							92.60%
Subsidy (%)							7.40%
= 100% less percent repaid							

Contract No.	49						
(District name)	Main Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract	16						
				Repayment		Cost	
	Contract	Interest					
Year	Year	Rate		PW	PW		
				Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							\$0.00
1910							\$0.00
1911							\$0.00
1912							\$0.00
1913							\$0.00
1914							\$0.00
1915							\$0.00
1916							\$0.00
1917							\$0.00
1918							\$0.00
1919							\$0.00
1920						\$136,000.00	\$136,000.00
1921							\$141,440.00
1922	1	0.04	\$6,800.00	\$6,800.00			\$147,097.60
1923	2	0.04	\$6,800.00	\$7,072.00			\$152,981.50
1924	3	0.04	\$6,800.00	\$7,354.88			\$159,100.76
1925	4	0.04	\$6,800.00	\$14,449.08			\$165,464.79
1926	5	0.04	\$6,800.00	\$21,827.04			\$172,083.39
1927	6	0.04	\$6,800.00	\$29,500.12			\$178,966.72
1928	7	0.04	\$13,600.00	\$44,280.12			\$186,125.39
1929	8	0.04	\$13,600.00	\$59,651.33			\$193,570.41
1930	9	0.04	\$13,600.00	\$75,637.38			\$201,313.22
1931	10	0.04	\$13,600.00	\$92,262.88			\$209,365.75
1932	11	0.04	\$13,600.00	\$109,553.39			\$217,740.38
1933	12	0.04	\$13,600.00	\$127,535.53			\$226,450.00
1934	13	0.04	\$13,600.00	\$146,236.95			\$235,508.00
1935	14	0.04		\$152,086.43			\$244,928.32
1936	15	0.04		\$158,169.89			\$254,725.45
1937	16	0.04		\$164,496.68			\$264,914.47
1938		0.04		\$171,076.55			\$275,511.05

1939		0.04		\$177,919.61		\$286,531.49
1940		0.04		\$185,036.39		\$297,992.75
1941		0.04		\$192,437.85		\$309,912.46
1942		0.04		\$200,135.36		\$322,308.96
1943		0.04		\$208,140.78		\$335,201.31
1944		0.04		\$216,466.41		\$348,609.37
1945		0.04		\$225,125.07		\$362,553.74
1946		0.04		\$234,130.07		\$377,055.89
1947		0.04		\$243,495.27		\$392,138.13
1948		0.04		\$253,235.08		\$407,823.65
1949		0.04		\$263,364.49		\$424,136.60
1950		0.04		\$273,899.06		\$441,102.06
1951		0.04		\$284,855.03		\$458,746.14
1952		0.04		\$296,249.23		\$477,095.99
1953		0.04		\$308,099.20		\$496,179.83
1954		0.04		\$320,423.17		\$516,027.02
1955		0.04		\$333,240.09		\$536,668.10
1956		0.04		\$346,569.70		\$558,134.83
1957		0.04		\$360,432.48		\$580,460.22
1958		0.04		\$374,849.78		\$603,678.63
1959		0.04		\$389,843.77		\$627,825.77
1960		0.04		\$405,437.53		\$652,938.81
1961		0.04		\$421,655.03		\$679,056.36
1962		0.04		\$438,521.23		\$706,218.61
1963		0.04		\$456,062.08		\$734,467.36
1964		0.04		\$474,304.56		\$763,846.05
1965		0.04		\$493,276.74		\$794,399.89
1966		0.04		\$513,007.81		\$826,175.89
1967		0.04		\$533,528.12		\$859,222.92
1968		0.04		\$554,869.25		\$893,591.84
1969		0.04		\$577,064.02		\$929,335.51
1970		0.04		\$600,146.58		\$966,508.94
1971		0.04		\$624,152.44		\$1,005,169.29
1972		0.04		\$649,118.54		\$1,045,376.06
1973		0.04		\$675,083.28		\$1,087,191.11
1974		0.04		\$702,086.61		\$1,130,678.75
1975		0.04		\$730,170.08		\$1,175,905.90
1976		0.04		\$759,376.88		\$1,222,942.14
1977		0.04		\$789,751.96		\$1,271,859.82
1978		0.04		\$821,342.03		\$1,322,734.22
1979		0.04		\$854,195.72		\$1,375,643.58
1980		0.04		\$888,363.54		\$1,430,669.33
1981		0.04		\$923,898.09		\$1,487,896.10

1982		0.04		\$960,854.01		\$1,547,411.94
1983		0.04		\$999,288.17		\$1,609,308.42
1984		0.04		\$1,039,259.70		\$1,673,680.76
1985		0.04		\$1,080,830.09		\$1,740,627.99
1986		0.04		\$1,124,063.29		\$1,810,253.11
1987		0.04		\$1,169,025.82		\$1,882,663.23
1988		0.04		\$1,215,786.85		\$1,957,969.76
1989		0.04		\$1,264,418.33		\$2,036,288.55
1990		0.04		\$1,314,995.06		\$2,117,740.10
1991		0.04		\$1,367,594.86		\$2,202,449.70
1992		0.04		\$1,422,298.66		\$2,290,547.69
1993		0.04		\$1,479,190.60		\$2,382,169.59
1994		0.04		\$1,538,358.23		\$2,477,456.38
1995		0.04		\$1,599,892.56		\$2,576,554.63
1996		0.04		\$1,663,888.26		\$2,679,616.82
1997		0.04		\$1,730,443.79		\$2,786,801.49
1998		0.04		\$1,799,661.54		\$2,898,273.55
1999		0.04		\$1,871,648.00		\$3,014,204.49
2000		0.04		\$1,946,513.92		\$3,134,772.67
2001		0.04		\$2,024,374.48		\$3,260,163.58
2002		0.04		\$2,105,349.46		\$3,390,570.12
2003		0.04		\$2,189,563.44		\$3,526,192.93
2004		0.04		\$2,277,145.97		\$3,667,240.65
2005		0.04		\$2,277,145.97		\$3,667,240.65
Total/PW			\$136,000.00	\$2,277,145.97		\$3,667,240.65
Subsidy						\$1,390,094.67
Percent repaid (%)						62.09%
Subsidy (%)						37.91%
= 100% less percent repaid						

Contract No.	50						
(District name)	Main Drainage District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
			Repayment			Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927	1	0.04	\$2,550.00	\$2,550.00	\$102,000.00	\$102,000.00	
1928	2	0.04	\$2,550.00	\$5,202.00		\$106,080.00	
1929	3	0.04	\$2,550.00	\$7,960.08		\$110,323.20	
1930	4	0.04	\$2,550.00	\$10,828.48		\$114,736.13	
1931	5	0.04	\$2,550.00	\$13,811.62		\$119,325.57	
1932	6	0.04	\$2,550.00	\$16,914.09		\$124,098.60	
1933	7	0.04	\$2,550.00	\$20,140.65		\$129,062.54	
1934	8	0.04	\$2,550.00	\$23,496.28		\$134,225.04	
1935	9	0.04	\$2,550.00	\$26,986.13		\$139,594.04	
1936	10	0.04	\$2,550.00	\$30,615.57		\$145,177.80	
1937	11	0.04	\$2,550.00	\$34,390.20		\$150,984.92	
1938	12	0.04	\$2,550.00	\$38,315.80		\$157,024.31	

1939	13	0.04	\$2,550.00	\$42,398.44		\$163,305.29
1940	14	0.04	\$2,550.00	\$46,644.37		\$169,837.50
1941	15	0.04	\$2,550.00	\$51,060.15		\$176,631.00
1942	16	0.04	\$2,550.00	\$55,652.55		\$183,696.24
1943	17	0.04	\$2,550.00	\$60,428.66		\$191,044.09
1944	18	0.04	\$2,550.00	\$65,395.80		\$198,685.85
1945	19	0.04	\$2,550.00	\$70,561.63		\$206,633.28
1946	20	0.04	\$2,550.00	\$75,934.10		\$214,898.62
1947	21	0.04	\$2,550.00	\$81,521.46		\$223,494.56
1948	22	0.04	\$2,550.00	\$87,332.32		\$232,434.34
1949	23	0.04	\$2,550.00	\$93,375.62		\$241,731.72
1950	24	0.04	\$2,550.00	\$99,660.64		\$251,400.99
1951	25	0.04	\$2,550.00	\$106,197.07		\$261,457.02
1952	26	0.04	\$2,550.00	\$112,994.95		\$271,915.31
1953	27	0.04	\$2,550.00	\$120,064.75		\$282,791.92
1954	28	0.04	\$2,550.00	\$127,417.34		\$294,103.59
1955	29	0.04	\$2,550.00	\$135,064.03		\$305,867.74
1956	30	0.04	\$2,550.00	\$143,016.59		\$318,102.45
1957	31	0.04	\$2,550.00	\$151,287.25		\$330,826.55
1958	32	0.04	\$2,550.00	\$159,888.75		\$344,059.61
1959	33	0.04	\$2,550.00	\$168,834.29		\$357,821.99
1960	34	0.04	\$2,550.00	\$178,137.67		\$372,134.87
1961	35	0.04	\$2,550.00	\$187,813.17		\$387,020.27
1962	36	0.04	\$2,550.00	\$197,875.70		\$402,501.08
1963	37	0.04	\$2,550.00	\$208,340.73		\$418,601.12
1964	38	0.04	\$2,550.00	\$219,224.36		\$435,345.17
1965	39	0.04	\$2,550.00	\$230,543.33		\$452,758.97
1966	40	0.04	\$2,550.00	\$242,315.07		\$470,869.33
1967		0.04		\$252,007.67		\$489,704.10
1968		0.04		\$262,087.97		\$509,292.27
1969		0.04		\$272,571.49		\$529,663.96
1970		0.04		\$283,474.35		\$550,850.52
1971		0.04		\$294,813.33		\$572,884.54
1972		0.04		\$306,605.86		\$595,799.92
1973		0.04		\$318,870.09		\$619,631.92
1974		0.04		\$331,624.90		\$644,417.19
1975		0.04		\$344,889.89		\$670,193.88
1976		0.04		\$358,685.49		\$697,001.64
1977		0.04		\$373,032.91		\$724,881.70
1978		0.04		\$387,954.23		\$753,876.97
1979		0.04		\$403,472.40		\$784,032.05
1980		0.04		\$419,611.29		\$815,393.33
1981		0.04		\$436,395.74		\$848,009.06

1982		0.04		\$453,851.57		\$881,929.43
1983		0.04		\$472,005.64		\$917,206.60
1984		0.04		\$490,885.86		\$953,894.87
1985		0.04		\$510,521.30		\$992,050.66
1986		0.04		\$530,942.15		\$1,031,732.69
1987		0.04		\$552,179.83		\$1,073,002.00
1988		0.04		\$574,267.03		\$1,115,922.08
1989		0.04		\$597,237.71		\$1,160,558.96
1990		0.04		\$621,127.22		\$1,206,981.32
1991		0.04		\$645,972.30		\$1,255,260.57
1992		0.04		\$671,811.20		\$1,305,470.99
1993		0.04		\$698,683.64		\$1,357,689.83
1994		0.04		\$726,630.99		\$1,411,997.43
1995		0.04		\$755,696.23		\$1,468,477.32
1996		0.04		\$785,924.08		\$1,527,216.42
1997		0.04		\$817,361.04		\$1,588,305.07
1998		0.04		\$850,055.48		\$1,651,837.27
1999		0.04		\$884,057.70		\$1,717,910.77
2000		0.04		\$919,420.01		\$1,786,627.20
2001		0.04		\$956,196.81		\$1,858,092.28
2002		0.04		\$994,444.68		\$1,932,415.98
2003		0.04		\$1,034,222.47		\$2,009,712.61
2004		0.04		\$1,075,591.37		\$2,090,101.12
2005		0.04		\$1,118,615.02		\$2,173,705.16
Total/PW			\$102,000.00	\$1,118,615.02		\$2,173,705.16
Subsidy						\$1,055,090.14
Percent repaid (%)						51.46%
Subsidy (%)						48.54%
= 100% less percent repaid						

Contract No.	53					
(District name)	Midland District Improvement Company					
Include (0 or 1)	1					
DONE (0 or 1)	0					
Total contract years	20					
			Repayment		Cost	
	Contract	Interest		PW		PW
Year	Year	Rate	Annual contract payment	Annual contract payment {with compounding	Cost = sum of all payments (no compounding)	Cost plus interest (i.e., with compounding)
1909						
1910						
1911						
1912						
1913						
1914						
1915						
1916						
1917						
1918						
1919						
1920						
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
1933						
1934						
1935						
1936						
1937						
1938						

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948							
1949							
1950							
1951							
1952	1	0.04	\$174.30	\$174.30	\$3,486.00	\$3,486.00	
1953	2	0.04	\$174.30	\$355.57		\$3,625.44	
1954	3	0.04	\$174.30	\$544.09		\$3,770.46	
1955	4	0.04	\$174.30	\$740.16		\$3,921.28	
1956	5	0.04	\$174.30	\$944.07		\$4,078.13	
1957	6	0.04	\$174.30	\$1,156.13		\$4,241.25	
1958	7	0.04	\$174.30	\$1,376.67		\$4,410.90	
1959	8	0.04	\$174.30	\$1,606.04		\$4,587.34	
1960	9	0.04	\$174.30	\$1,844.58		\$4,770.83	
1961	10	0.04	\$174.30	\$2,092.66		\$4,961.66	
1962	11	0.04	\$174.30	\$2,350.67		\$5,160.13	
1963	12	0.04	\$174.30	\$2,619.00		\$5,366.54	
1964	13	0.04	\$174.30	\$2,898.06		\$5,581.20	
1965	14	0.04	\$174.30	\$3,188.28		\$5,804.45	
1966	15	0.04	\$174.30	\$3,490.11		\$6,036.62	
1967	16	0.04	\$174.30	\$3,804.02		\$6,278.09	
1968	17	0.04	\$174.30	\$4,130.48		\$6,529.21	
1969	18	0.04	\$174.30	\$4,470.00		\$6,790.38	
1970	19	0.04	\$174.30	\$4,823.10		\$7,062.00	
1971	20	0.04	\$174.30	\$5,190.32		\$7,344.48	
1972		0.04		\$5,397.93		\$7,638.26	
1973		0.04		\$5,613.85		\$7,943.79	
1974		0.04		\$5,838.40		\$8,261.54	
1975		0.04		\$6,071.94		\$8,592.00	
1976		0.04		\$6,314.82		\$8,935.68	
1977		0.04		\$6,567.41		\$9,293.11	
1978		0.04		\$6,830.11		\$9,664.83	
1979		0.04		\$7,103.31		\$10,051.42	
1980		0.04		\$7,387.44		\$10,453.48	
1981		0.04		\$7,682.94		\$10,871.62	

1982		0.04		\$7,990.26		\$11,306.48
1983		0.04		\$8,309.87		\$11,758.74
1984		0.04		\$8,642.26		\$12,229.09
1985		0.04		\$8,987.95		\$12,718.26
1986		0.04		\$9,347.47		\$13,226.99
1987		0.04		\$9,721.37		\$13,756.07
1988		0.04		\$10,110.23		\$14,306.31
1989		0.04		\$10,514.63		\$14,878.56
1990		0.04		\$10,935.22		\$15,473.70
1991		0.04		\$11,372.63		\$16,092.65
1992		0.04		\$11,827.53		\$16,736.36
1993		0.04		\$12,300.63		\$17,405.81
1994		0.04		\$12,792.66		\$18,102.04
1995		0.04		\$13,304.37		\$18,826.13
1996		0.04		\$13,836.54		\$19,579.17
1997		0.04		\$14,390.00		\$20,362.34
1998		0.04		\$14,965.60		\$21,176.83
1999		0.04		\$15,564.23		\$22,023.91
2000		0.04		\$16,186.80		\$22,904.86
2001		0.04		\$16,834.27		\$23,821.06
2002		0.04		\$17,507.64		\$24,773.90
2003		0.04		\$18,207.94		\$25,764.85
2004		0.04		\$18,936.26		\$26,795.45
2005		0.04		\$19,693.71		\$27,867.27
Total/PW			\$3,486.00	\$19,693.71		\$27,867.27
Subsidy						\$8,173.55
Percent repaid (%)						70.67%
Subsidy (%)						29.33%
= 100% less percent repaid						

Contract No.	54						
(District name)	Pine Grove Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
			Repayment		Cost		
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918		0.04	\$763.20	\$763.20	\$1,526.40	\$1,526.40	
1919		0.04	\$763.20	\$1,556.93		\$1,587.46	
1920	1	0.04		\$1,619.21		\$1,650.95	
1921		0.04		\$1,683.97		\$1,716.99	
1922		0.04		\$1,751.33		\$1,785.67	
1923		0.04		\$1,821.39		\$1,857.10	
1924		0.04		\$1,894.24		\$1,931.38	
1925		0.04		\$1,970.01		\$2,008.64	
1926		0.04		\$2,048.81		\$2,088.98	
1927		0.04		\$2,130.76		\$2,172.54	
1928		0.04		\$2,215.99		\$2,259.44	
1929		0.04		\$2,304.63		\$2,349.82	
1930		0.04		\$2,396.82		\$2,443.82	
1931		0.04		\$2,492.69		\$2,541.57	
1932		0.04		\$2,592.40		\$2,643.23	
1933		0.04		\$2,696.10		\$2,748.96	
1934		0.04		\$2,803.94		\$2,858.92	
1935		0.04		\$2,916.10		\$2,973.28	
1936		0.04		\$3,032.74		\$3,092.21	
1937		0.04		\$3,154.05		\$3,215.89	
1938		0.04		\$3,280.21		\$3,344.53	

1939		0.04		\$3,411.42		\$3,478.31
1940		0.04		\$3,547.88		\$3,617.44
1941		0.04		\$3,689.79		\$3,762.14
1942		0.04		\$3,837.38		\$3,912.63
1943		0.04		\$3,990.88		\$4,069.13
1944		0.04		\$4,150.52		\$4,231.90
1945		0.04		\$4,316.54		\$4,401.17
1946		0.04		\$4,489.20		\$4,577.22
1947		0.04		\$4,668.77		\$4,760.31
1948		0.04		\$4,855.52		\$4,950.72
1949		0.04		\$5,049.74		\$5,148.75
1950		0.04		\$5,251.73		\$5,354.70
1951		0.04		\$5,461.79		\$5,568.89
1952		0.04		\$5,680.27		\$5,791.64
1953		0.04		\$5,907.48		\$6,023.31
1954		0.04		\$6,143.78		\$6,264.24
1955		0.04		\$6,389.53		\$6,514.81
1956		0.04		\$6,645.11		\$6,775.40
1957		0.04		\$6,910.91		\$7,046.42
1958		0.04		\$7,187.35		\$7,328.28
1959		0.04		\$7,474.84		\$7,621.41
1960		0.04		\$7,773.84		\$7,926.27
1961		0.04		\$8,084.79		\$8,243.32
1962		0.04		\$8,408.18		\$8,573.05
1963		0.04		\$8,744.51		\$8,915.97
1964		0.04		\$9,094.29		\$9,272.61
1965		0.04		\$9,458.06		\$9,643.51
1966		0.04		\$9,836.38		\$10,029.25
1967		0.04		\$10,229.84		\$10,430.42
1968		0.04		\$10,639.03		\$10,847.64
1969		0.04		\$11,064.59		\$11,281.55
1970		0.04		\$11,507.18		\$11,732.81
1971		0.04		\$11,967.47		\$12,202.12
1972		0.04		\$12,446.16		\$12,690.21
1973		0.04		\$12,944.01		\$13,197.81
1974		0.04		\$13,461.77		\$13,725.73
1975		0.04		\$14,000.24		\$14,274.76
1976		0.04		\$14,560.25		\$14,845.75
1977		0.04		\$15,142.66		\$15,439.58
1978		0.04		\$15,748.37		\$16,057.16
1979		0.04		\$16,378.30		\$16,699.45
1980		0.04		\$17,033.43		\$17,367.42
1981		0.04		\$17,714.77		\$18,062.12

1982		0.04			\$18,423.36		\$18,784.61
1983		0.04			\$19,160.30		\$19,535.99
1984		0.04			\$19,926.71		\$20,317.43
1985		0.04			\$20,723.78		\$21,130.13
1986		0.04			\$21,552.73		\$21,975.33
1987		0.04			\$22,414.84		\$22,854.34
1988		0.04			\$23,311.43		\$23,768.52
1989		0.04			\$24,243.89		\$24,719.26
1990		0.04			\$25,213.64		\$25,708.03
1991		0.04			\$26,222.19		\$26,736.35
1992		0.04			\$27,271.08		\$27,805.80
1993		0.04			\$28,361.92		\$28,918.04
1994		0.04			\$29,496.40		\$30,074.76
1995		0.04			\$30,676.25		\$31,277.75
1996		0.04			\$31,903.30		\$32,528.86
1997		0.04			\$33,179.44		\$33,830.01
1998		0.04			\$34,506.61		\$35,183.21
1999		0.04			\$35,886.88		\$36,590.54
2000		0.04			\$37,322.35		\$38,054.16
2001		0.04			\$38,815.25		\$39,576.33
2002		0.04			\$40,367.86		\$41,159.38
2003		0.04			\$41,982.57		\$42,805.76
2004		0.04			\$43,661.87		\$44,517.99
2005		0.04			\$45,408.35		\$46,298.71
Total/PW				\$1,526.40	\$45,408.35		\$46,298.71
Subsidy							
Percent repaid (%)							98.08%
Subsidy (%)							1.92%
= 100% less percent repaid							

Contract No.	55						
(District name)	Pine Grove Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	1						
			Repayment		Cost		
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920	1	0.04	\$950.00	\$950.00	\$ 950.00	\$950.00	
1921		0.04		\$988.00		\$988.00	
1922		0.04		\$1,027.52		\$1,027.52	
1923		0.04		\$1,068.62		\$1,068.62	
1924		0.04		\$1,111.37		\$1,111.37	
1925		0.04		\$1,155.82		\$1,155.82	
1926		0.04		\$1,202.05		\$1,202.05	
1927		0.04		\$1,250.14		\$1,250.14	
1928		0.04		\$1,300.14		\$1,300.14	
1929		0.04		\$1,352.15		\$1,352.15	
1930		0.04		\$1,406.23		\$1,406.23	
1931		0.04		\$1,462.48		\$1,462.48	
1932		0.04		\$1,520.98		\$1,520.98	
1933		0.04		\$1,581.82		\$1,581.82	
1934		0.04		\$1,645.09		\$1,645.09	
1935		0.04		\$1,710.90		\$1,710.90	
1936		0.04		\$1,779.33		\$1,779.33	
1937		0.04		\$1,850.51		\$1,850.51	
1938		0.04		\$1,924.53		\$1,924.53	

1939		0.04		\$2,001.51		\$2,001.51
1940		0.04		\$2,081.57		\$2,081.57
1941		0.04		\$2,164.83		\$2,164.83
1942		0.04		\$2,251.42		\$2,251.42
1943		0.04		\$2,341.48		\$2,341.48
1944		0.04		\$2,435.14		\$2,435.14
1945		0.04		\$2,532.54		\$2,532.54
1946		0.04		\$2,633.85		\$2,633.85
1947		0.04		\$2,739.20		\$2,739.20
1948		0.04		\$2,848.77		\$2,848.77
1949		0.04		\$2,962.72		\$2,962.72
1950		0.04		\$3,081.23		\$3,081.23
1951		0.04		\$3,204.48		\$3,204.48
1952		0.04		\$3,332.66		\$3,332.66
1953		0.04		\$3,465.96		\$3,465.96
1954		0.04		\$3,604.60		\$3,604.60
1955		0.04		\$3,748.78		\$3,748.78
1956		0.04		\$3,898.74		\$3,898.74
1957		0.04		\$4,054.69		\$4,054.69
1958		0.04		\$4,216.87		\$4,216.87
1959		0.04		\$4,385.55		\$4,385.55
1960		0.04		\$4,560.97		\$4,560.97
1961		0.04		\$4,743.41		\$4,743.41
1962		0.04		\$4,933.14		\$4,933.14
1963		0.04		\$5,130.47		\$5,130.47
1964		0.04		\$5,335.69		\$5,335.69
1965		0.04		\$5,549.12		\$5,549.12
1966		0.04		\$5,771.08		\$5,771.08
1967		0.04		\$6,001.92		\$6,001.92
1968		0.04		\$6,242.00		\$6,242.00
1969		0.04		\$6,491.68		\$6,491.68
1970		0.04		\$6,751.35		\$6,751.35
1971		0.04		\$7,021.40		\$7,021.40
1972		0.04		\$7,302.26		\$7,302.26
1973		0.04		\$7,594.35		\$7,594.35
1974		0.04		\$7,898.12		\$7,898.12
1975		0.04		\$8,214.05		\$8,214.05
1976		0.04		\$8,542.61		\$8,542.61
1977		0.04		\$8,884.31		\$8,884.31
1978		0.04		\$9,239.69		\$9,239.69
1979		0.04		\$9,609.28		\$9,609.28
1980		0.04		\$9,993.65		\$9,993.65
1981		0.04		\$10,393.39		\$10,393.39

1982		0.04			\$10,809.13		\$10,809.13
1983		0.04			\$11,241.49		\$11,241.49
1984		0.04			\$11,691.15		\$11,691.15
1985		0.04			\$12,158.80		\$12,158.80
1986		0.04			\$12,645.15		\$12,645.15
1987		0.04			\$13,150.96		\$13,150.96
1988		0.04			\$13,676.99		\$13,676.99
1989		0.04			\$14,224.07		\$14,224.07
1990		0.04			\$14,793.04		\$14,793.04
1991		0.04			\$15,384.76		\$15,384.76
1992		0.04			\$16,000.15		\$16,000.15
1993		0.04			\$16,640.16		\$16,640.16
1994		0.04			\$17,305.76		\$17,305.76
1995		0.04			\$17,997.99		\$17,997.99
1996		0.04			\$18,717.91		\$18,717.91
1997		0.04			\$19,466.63		\$19,466.63
1998		0.04			\$20,245.29		\$20,245.29
1999		0.04			\$21,055.10		\$21,055.10
2000		0.04			\$21,897.31		\$21,897.31
2001		0.04			\$22,773.20		\$22,773.20
2002		0.04			\$23,684.13		\$23,684.13
2003		0.04			\$24,631.49		\$24,631.49
2004		0.04			\$25,616.75		\$25,616.75
2005		0.04			\$26,641.42		\$26,641.42
Total/PW				\$950.00	\$26,641.42		\$0.00
Subsidy							\$0.00
Percent repaid (%)							100.00%
Subsidy (%)							0.00%
= 100% less percent repaid							

Contract No.	60						
(District name)	Poe Valley Improvement District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
			Repayment		Cost		
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual contract payment	Annual contract payment {with compounding	Cost = sum of all payments (no compounding)	Cost plus interest (i.e., with compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929							
1930							
1931							
1932							
1933							
1934							
1935							
1936							
1937							
1938							

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964							
1965							
1966							
1967							
1968							
1969	1	0.04		\$2,379.97	\$2,379.97	\$9,519.88	\$9,519.88
1970	2	0.04		\$2,379.97	\$4,855.14		\$9,900.68
1971	3	0.04		\$2,379.97	\$7,429.31		\$10,296.70
1972	4	0.04		\$2,379.97	\$10,106.46		\$10,708.57
1973		0.04			\$10,510.72		\$11,136.91
1974		0.04			\$10,931.14		\$11,582.39
1975		0.04			\$11,368.39		\$12,045.69
1976		0.04			\$11,823.13		\$12,527.51
1977		0.04			\$12,296.05		\$13,028.61
1978		0.04			\$12,787.89		\$13,549.76
1979		0.04			\$13,299.41		\$14,091.75
1980		0.04			\$13,831.38		\$14,655.42
1981		0.04			\$14,384.64		\$15,241.63

1982		0.04			\$14,960.03		\$15,851.30
1983		0.04			\$15,558.43		\$16,485.35
1984		0.04			\$16,180.76		\$17,144.77
1985		0.04			\$16,827.99		\$17,830.56
1986		0.04			\$17,501.11		\$18,543.78
1987		0.04			\$18,201.16		\$19,285.53
1988		0.04			\$18,929.20		\$20,056.95
1989		0.04			\$19,686.37		\$20,859.23
1990		0.04			\$20,473.83		\$21,693.60
1991		0.04			\$21,292.78		\$22,561.34
1992		0.04			\$22,144.49		\$23,463.80
1993		0.04			\$23,030.27		\$24,402.35
1994		0.04			\$23,951.48		\$25,378.44
1995		0.04			\$24,909.54		\$26,393.58
1996		0.04			\$25,905.92		\$27,449.32
1997		0.04			\$26,942.16		\$28,547.30
1998		0.04			\$28,019.85		\$29,689.19
1999		0.04			\$29,140.64		\$30,876.76
2000		0.04			\$30,306.27		\$32,111.83
2001		0.04			\$31,518.52		\$33,396.30
2002		0.04			\$32,779.26		\$34,732.15
2003		0.04			\$34,090.43		\$36,121.44
2004		0.04			\$35,454.04		\$37,566.29
2005		0.04			\$36,872.21		\$39,068.95
Total/PW				\$9,519.88	\$36,872.21		\$39,068.95
Subsidy							\$2,196.74
Percent repaid (%)							94.38%
Subsidy (%)							5.62%
= 100% less percent repaid							

Contract No.	61					
(District name)	Shasta View Irrigation District					
Include (0 or 1)	1					
DONE (0 or 1)	0					
Total contract years	15					
				Repayment		
	Contract	Interest			PW	
Year	Year	Rate		Annual	Annual	Cost =
				contract	contract	sum of all
				payment	payment	payments
					{with	(no
					compounding	compounding)
1909					\$0.00	
1910					\$0.00	
1911					\$0.00	
1912					\$0.00	
1913					\$0.00	
1914					\$0.00	
1915					\$0.00	
1916					\$0.00	
1917					\$0.00	
1918					\$0.00	
1919					\$0.00	
1920						
1921						
1922	1	0.04		\$9,240.00	\$9,240.00	\$184,800.00
1923	2	0.04		\$9,240.00	\$18,849.60	
1924	3	0.04		\$9,240.00	\$28,843.58	
1925	4	0.04		\$9,240.00	\$39,237.33	
1926	5	0.04		\$9,240.00	\$50,046.82	
1927	6	0.04		\$9,240.00	\$61,288.69	
1928	7	0.04		\$12,936.00	\$76,676.24	
1929	8	0.04		\$12,936.00	\$92,679.29	
1930	9	0.04		\$12,936.00	\$109,322.46	
1931	10	0.04		\$12,936.00	\$126,631.36	
1932	11	0.04		\$12,936.00	\$144,632.62	
1933	12	0.04		\$12,936.00	\$163,353.92	
1934	13	0.04		\$12,936.00	\$182,824.08	
1935	14	0.04		\$12,936.00	\$203,073.04	
1936	15	0.04		\$12,936.00	\$224,131.96	
1937	16	0.04		\$12,936.00	\$246,033.24	
1938		0.04			\$255,874.57	

1939		0.04		\$266,109.55	
1940		0.04		\$276,753.93	
1941		0.04		\$287,824.09	
1942		0.04		\$299,337.06	
1943		0.04		\$311,310.54	
1944		0.04		\$323,762.96	
1945		0.04		\$336,713.48	
1946		0.04		\$350,182.02	
1947		0.04		\$364,189.30	
1948		0.04		\$378,756.87	
1949		0.04		\$393,907.14	
1950		0.04		\$409,663.43	
1951		0.04		\$426,049.97	
1952		0.04		\$443,091.97	
1953		0.04		\$460,815.64	
1954		0.04		\$479,248.27	
1955		0.04		\$498,418.20	
1956		0.04		\$518,354.93	
1957		0.04		\$539,089.13	
1958		0.04		\$560,652.69	
1959		0.04		\$583,078.80	
1960		0.04		\$606,401.95	
1961		0.04		\$630,658.03	
1962		0.04		\$655,884.35	
1963		0.04		\$682,119.72	
1964		0.04		\$709,404.51	
1965		0.04		\$737,780.69	
1966		0.04		\$767,291.92	
1967		0.04		\$797,983.60	
1968		0.04		\$829,902.94	
1969		0.04		\$863,099.06	
1970		0.04		\$897,623.02	
1971		0.04		\$933,527.94	
1972		0.04		\$970,869.06	
1973		0.04		\$1,009,703.82	
1974		0.04		\$1,050,091.97	
1975		0.04		\$1,092,095.65	
1976		0.04		\$1,135,779.48	
1977		0.04		\$1,181,210.66	
1978		0.04		\$1,228,459.09	
1979		0.04		\$1,277,597.45	
1980		0.04		\$1,328,701.35	
1981		0.04		\$1,381,849.40	

1982		0.04		\$1,437,123.38	
1983		0.04		\$1,494,608.31	
1984		0.04		\$1,554,392.64	
1985		0.04		\$1,616,568.35	
1986		0.04		\$1,681,231.08	
1987		0.04		\$1,748,480.33	
1988		0.04		\$1,818,419.54	
1989		0.04		\$1,891,156.32	
1990		0.04		\$1,966,802.57	
1991		0.04		\$2,045,474.68	
1992		0.04		\$2,127,293.66	
1993		0.04		\$2,212,385.41	
1994		0.04		\$2,300,880.83	
1995		0.04		\$2,392,916.06	
1996		0.04		\$2,488,632.70	
1997		0.04		\$2,588,178.01	
1998		0.04		\$2,691,705.13	
1999		0.04		\$2,799,373.34	
2000		0.04		\$2,911,348.27	
2001		0.04		\$3,027,802.20	
2002		0.04		\$3,148,914.29	
2003		0.04		\$3,274,870.86	
2004		0.04		\$3,405,865.70	
2005		0.04		\$3,542,100.32	
Total/PW			\$184,800.00	\$3,542,100.32	
Subsidy					
Percent repaid (%)					
Subsidy (%)					
= 100% less percent repaid					

Cost
PW
Cost
plus interest
(i.e., with
compounding)
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$184,800.00
\$192,192.00
\$199,879.68
\$207,874.87
\$216,189.86
\$224,837.46
\$233,830.95
\$243,184.19
\$252,911.56
\$263,028.02
\$273,549.14
\$284,491.11
\$295,870.75
\$307,705.58
\$320,013.81
\$332,814.36
\$346,126.93

\$359,972.01
\$374,370.89
\$389,345.73
\$404,919.56
\$421,116.34
\$437,960.99
\$455,479.43
\$473,698.61
\$492,646.55
\$512,352.42
\$532,846.51
\$554,160.37
\$576,326.79
\$599,379.86
\$623,355.05
\$648,289.26
\$674,220.83
\$701,189.66
\$729,237.25
\$758,406.74
\$788,743.01
\$820,292.73
\$853,104.43
\$887,228.61
\$922,717.76
\$959,626.47
\$998,011.53
\$1,037,931.99
\$1,079,449.27
\$1,122,627.24
\$1,167,532.33
\$1,214,233.62
\$1,262,802.96
\$1,313,315.08
\$1,365,847.69
\$1,420,481.59
\$1,477,300.86
\$1,536,392.89
\$1,597,848.61
\$1,661,762.55
\$1,728,233.05
\$1,797,362.38
\$1,869,256.87

\$1,944,027.15
\$2,021,788.23
\$2,102,659.76
\$2,186,766.15
\$2,274,236.80
\$2,365,206.27
\$2,459,814.52
\$2,558,207.10
\$2,660,535.38
\$2,766,956.80
\$2,877,635.07
\$2,992,740.47
\$3,112,450.09
\$3,236,948.10
\$3,366,426.02
\$3,501,083.06
\$3,641,126.38
\$3,786,771.44
\$3,938,242.30
\$4,095,771.99
\$4,259,602.87
\$4,429,986.98
\$4,607,186.46
\$4,791,473.92
\$4,791,473.92
\$1,249,373.60
73.93%
26.07%

Contract No.	62						
(District name)	Shasta View Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of	plus interest
				payment	payment	payment	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927	1	0.04		\$184,800.00	\$184,800.00	\$7,392,000.00	\$7,392,000.00
1928	2	0.04		\$184,800.00	\$376,992.00		\$7,687,680.00
1929	3	0.04		\$184,800.00	\$576,871.68		\$7,995,187.20
1930	4	0.04		\$184,800.00	\$784,746.55		\$8,314,994.69
1931	5	0.04		\$184,800.00	\$1,000,936.41		\$8,647,594.48
1932	6	0.04		\$184,800.00	\$1,225,773.87		\$8,993,498.25
1933	7	0.04		\$184,800.00	\$1,459,604.82		\$9,353,238.18
1934	8	0.04		\$184,800.00	\$1,702,789.01		\$9,727,367.71
1935	9	0.04		\$184,800.00	\$1,955,700.57		\$10,116,462.42
1936	10	0.04		\$184,800.00	\$2,218,728.60		\$10,521,120.92
1937	11	0.04		\$184,800.00	\$2,492,277.74		\$10,941,965.75
1938	12	0.04		\$184,800.00	\$2,776,768.85		\$11,379,644.38

1939		13	0.04	\$184,800.00	\$3,072,639.60	\$11,834,830.16
1940		14	0.04	\$184,800.00	\$3,380,345.19	\$12,308,223.37
1941		15	0.04	\$184,800.00	\$3,700,359.00	\$12,800,552.30
1942		16	0.04	\$184,800.00	\$4,033,173.36	\$13,312,574.39
1943		17	0.04	\$184,800.00	\$4,379,300.29	\$13,845,077.37
1944		18	0.04	\$184,800.00	\$4,739,272.30	\$14,398,880.46
1945		19	0.04	\$184,800.00	\$5,113,643.19	\$14,974,835.68
1946		20	0.04	\$184,800.00	\$5,502,988.92	\$15,573,829.11
1947		21	0.04	\$184,800.00	\$5,907,908.48	\$16,196,782.27
1948		22	0.04	\$184,800.00	\$6,329,024.82	\$16,844,653.56
1949		23	0.04	\$184,800.00	\$6,766,985.81	\$17,518,439.71
1950		24	0.04	\$184,800.00	\$7,222,465.24	\$18,219,177.30
1951		25	0.04	\$184,800.00	\$7,696,163.85	\$18,947,944.39
1952		26	0.04	\$184,800.00	\$8,188,810.41	\$19,705,862.16
1953		27	0.04	\$184,800.00	\$8,701,162.82	\$20,494,096.65
1954		28	0.04	\$184,800.00	\$9,234,009.33	\$21,313,860.51
1955		29	0.04	\$184,800.00	\$9,788,169.71	\$22,166,414.94
1956		30	0.04	\$184,800.00	\$10,364,496.50	\$23,053,071.53
1957		31	0.04	\$184,800.00	\$10,963,876.36	\$23,975,194.39
1958		32	0.04	\$184,800.00	\$11,587,231.41	\$24,934,202.17
1959		33	0.04	\$184,800.00	\$12,235,520.67	\$25,931,570.26
1960		34	0.04	\$184,800.00	\$12,909,741.49	\$26,968,833.07
1961		35	0.04	\$184,800.00	\$13,610,931.15	\$28,047,586.39
1962		36	0.04	\$184,800.00	\$14,340,168.40	\$29,169,489.85
1963		37	0.04	\$184,800.00	\$15,098,575.14	\$30,336,269.44
1964		38	0.04	\$184,800.00	\$15,887,318.14	\$31,549,720.22
1965		39	0.04	\$184,800.00	\$16,707,610.87	\$32,811,709.03
1966		40	0.04	\$184,800.00	\$17,560,715.30	\$34,124,177.39
1967			0.04		\$18,263,143.91	\$35,489,144.48
1968			0.04		\$18,993,669.67	\$36,908,710.26
1969			0.04		\$19,753,416.46	\$38,385,058.67
1970			0.04		\$20,543,553.11	\$39,920,461.02
1971			0.04		\$21,365,295.24	\$41,517,279.46
1972			0.04		\$22,219,907.05	\$43,177,970.64
1973			0.04		\$23,108,703.33	\$44,905,089.46
1974			0.04		\$24,033,051.46	\$46,701,293.04
1975			0.04		\$24,994,373.52	\$48,569,344.76
1976			0.04		\$25,994,148.46	\$50,512,118.55
1977			0.04		\$27,033,914.40	\$52,532,603.30
1978			0.04		\$28,115,270.98	\$54,633,907.43
1979			0.04		\$29,239,881.82	\$56,819,263.72
1980			0.04		\$30,409,477.09	\$59,092,034.27
1981			0.04		\$31,625,856.17	\$61,455,715.64

Contract No.	61						
(District name)	Shasta View Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	40						
			Repayment		Cost		
	Contract	Interest	PW		PW		
Year	Year	Rate	Annual contract payment	Annual contract payment {with compounding	Cost = sum of all payments (no compounding)	Cost plus interest (i.e., with compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929							
1930	1	0.04	\$262,208.00	\$262,208.00	\$6,555,200.00	\$6,555,200.00	
1931	2	0.04	\$262,208.00	\$534,904.32		\$6,817,408.00	
1932	3	0.04	\$262,208.00	\$818,508.49		\$7,090,104.32	
1933	4	0.04	\$262,208.00	\$1,113,456.83		\$7,373,708.49	
1934	5	0.04	\$262,208.00	\$1,420,203.11		\$7,668,656.83	
1935	6	0.04	\$262,208.00	\$1,739,219.23		\$7,975,403.11	
1936	7	0.04	\$262,208.00	\$2,070,996.00		\$8,294,419.23	
1937	8	0.04	\$262,208.00	\$2,416,043.84		\$8,626,196.00	
1938	9	0.04	\$262,208.00	\$2,774,893.59		\$8,971,243.84	

1939	10	0.04	\$262,208.00	\$3,148,097.34	\$9,330,093.59
1940	11	0.04	\$262,208.00	\$3,536,229.23	\$9,703,297.34
1941	12	0.04	\$262,208.00	\$3,939,886.40	\$10,091,429.23
1942	13	0.04	\$262,208.00	\$4,359,689.86	\$10,495,086.40
1943	14	0.04	\$262,208.00	\$4,796,285.45	\$10,914,889.86
1944	15	0.04	\$262,208.00	\$5,250,344.87	\$11,351,485.45
1945	16	0.04	\$262,208.00	\$5,722,566.66	\$11,805,544.87
1946	17	0.04	\$262,208.00	\$6,213,677.33	\$12,277,766.66
1947	18	0.04	\$262,208.00	\$6,724,432.42	\$12,768,877.33
1948	19	0.04	\$262,208.00	\$7,255,617.72	\$13,279,632.42
1949	20	0.04	\$262,208.00	\$7,808,050.43	\$13,810,817.72
1950	21	0.04	\$262,208.00	\$8,382,580.44	\$14,363,250.43
1951	22	0.04	\$262,208.00	\$8,980,091.66	\$14,937,780.44
1952	23	0.04	\$262,208.00	\$9,601,503.33	\$15,535,291.66
1953	24	0.04	\$262,208.00	\$10,247,771.46	\$16,156,703.33
1954	25	0.04	\$262,208.00	\$10,919,890.32	\$16,802,971.46
1955		0.04		\$11,356,685.93	\$17,475,090.32
1956		0.04		\$11,810,953.37	\$18,174,093.93
1957		0.04		\$12,283,391.51	\$18,901,057.69
1958		0.04		\$12,774,727.17	\$19,657,100.00
1959		0.04		\$13,285,716.25	\$20,443,384.00
1960		0.04		\$13,817,144.90	\$21,261,119.36
1961		0.04		\$14,369,830.70	\$22,111,564.13
1962		0.04		\$14,944,623.93	\$22,996,026.70
1963		0.04		\$15,542,408.88	\$23,915,867.77
1964		0.04		\$16,164,105.24	\$24,872,502.48
1965		0.04		\$16,810,669.45	\$25,867,402.57
1966		0.04		\$17,483,096.23	\$26,902,098.68
1967		0.04		\$18,182,420.07	\$27,978,182.62
1968		0.04		\$18,909,716.88	\$29,097,309.93
1969		0.04		\$19,666,105.55	\$30,261,202.33
1970		0.04		\$20,452,749.78	\$31,471,650.42
1971		0.04		\$21,270,859.77	\$32,730,516.44
1972		0.04		\$22,121,694.16	\$34,039,737.09
1973		0.04		\$23,006,561.92	\$35,401,326.58
1974		0.04		\$23,926,824.40	\$36,817,379.64
1975		0.04		\$24,883,897.38	\$38,290,074.83
1976		0.04		\$25,879,253.27	\$39,821,677.82
1977		0.04		\$26,914,423.40	\$41,414,544.93
1978		0.04		\$27,991,000.34	\$43,071,126.73
1979		0.04		\$29,110,640.35	\$44,793,971.80
1980		0.04		\$30,275,065.97	\$46,585,730.67
1981		0.04		\$31,486,068.60	\$48,449,159.90

1982		0.04			\$32,745,511.35		\$50,387,126.29
1983	1	0.04			\$34,055,331.80		\$52,402,611.35
1984	2	0.04			\$35,417,545.07		\$54,498,715.80
1985	3	0.04			\$36,834,246.88		\$56,678,664.43
1986	4	0.04			\$38,307,616.75		\$58,945,811.01
1987	5	0.04			\$39,839,921.42		\$61,303,643.45
1988		0.04			\$41,433,518.28		\$63,755,789.19
1989		0.04			\$43,090,859.01		\$66,306,020.76
1990		0.04			\$44,814,493.37		\$68,958,261.59
1991		0.04			\$46,607,073.11		\$71,716,592.05
1992		0.04			\$48,471,356.03		\$74,585,255.73
1993		0.04			\$50,410,210.27		\$77,568,665.96
1994		0.04			\$52,426,618.68		\$80,671,412.60
1995		0.04			\$54,523,683.43		\$83,898,269.10
1996		0.04			\$56,704,630.77		\$87,254,199.87
1997		0.04			\$58,972,816.00		\$90,744,367.86
1998		0.04			\$61,331,728.64		\$94,374,142.58
1999		0.04			\$63,784,997.78		\$98,149,108.28
2000		0.04			\$66,336,397.69		\$102,075,072.61
2001		0.04			\$68,989,853.60		\$106,158,075.51
2002		0.04			\$71,749,447.75		\$110,404,398.53
2003		0.04			\$74,619,425.66		\$114,820,574.48
2004		0.04			\$77,604,202.68		\$119,413,397.45
2005		0.04			\$80,708,370.79		\$124,189,933.35
Total/PW				\$6,555,200.00	\$80,708,370.79		\$124,189,933.35
Subsidy							\$43,481,562.56
Percent repaid (%)							64.99%
Subsidy (%)							35.01%
= 100% less percent repaid							

Contract No.	64					
(District name)	Shasta View Irrigation District					
Include (0 or 1)	1					
DONE (0 or 1)	0					
Total contract years	36					
			Repayment		Cost	
	Contract	Interest		PW		PW
Year	Year	Rate		Annual	Annual	Cost =
				contract	contract	sum of all
				payment	payment	payments
					(with	(no
					compounding	compounding)
1909						
1910						
1911						
1912						
1913						
1914						
1915						
1916						
1917						
1918						
1919						
1920						
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
1933						
1934						
1935						
1936						
1937						
1938						

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948	1	0.04	\$4,523.13	\$4,523.13	\$135,694.00	\$135,694.00	
1949	2	0.04	\$4,523.13	\$9,227.19		\$141,121.76	
1950	3	0.04	\$4,523.13	\$14,119.41		\$146,766.63	
1951	4	0.04	\$4,523.13	\$19,207.32		\$152,637.30	
1952	5	0.04	\$4,523.13	\$24,498.75		\$158,742.79	
1953	6	0.04	\$4,523.13	\$30,001.83		\$165,092.50	
1954	7	0.04	\$4,523.13	\$35,725.04		\$171,696.20	
1955	8	0.04	\$4,523.13	\$41,677.17		\$178,564.05	
1956	9	0.04	\$4,523.13	\$47,867.39		\$185,706.61	
1957	10	0.04	\$4,523.13	\$54,305.22		\$193,134.87	
1958	11	0.04	\$4,523.13	\$61,000.57		\$200,860.27	
1959	12	0.04	\$4,523.13	\$67,963.72		\$208,894.68	
1960	13	0.04	\$4,523.13	\$75,205.40		\$217,250.47	
1961	14	0.04	\$4,523.13	\$82,736.75		\$225,940.48	
1962	15	0.04	\$4,523.13	\$90,569.36		\$234,978.10	
1963	16	0.04	\$4,523.13	\$98,715.26		\$244,377.23	
1964	17	0.04	\$4,523.13	\$107,187.01		\$254,152.32	
1965	18	0.04	\$4,523.13	\$115,997.62		\$264,318.41	
1966	19	0.04	\$4,523.13	\$125,160.66		\$274,891.15	
1967	20	0.04	\$4,523.13	\$134,690.22		\$285,886.79	
1968	21	0.04	\$4,523.13	\$144,600.96		\$297,322.26	
1969	22	0.04	\$4,523.13	\$154,908.13		\$309,215.15	
1970	23	0.04	\$4,523.13	\$165,627.59		\$321,583.76	
1971	24	0.04	\$4,523.13	\$176,775.83		\$334,447.11	
1972	25	0.04	\$4,523.13	\$188,370.00		\$347,825.00	
1973	26	0.04	\$4,523.13	\$200,427.93		\$361,738.00	
1974	27	0.04	\$4,523.13	\$212,968.18		\$376,207.51	
1975	28	0.04	\$4,523.13	\$226,010.04		\$391,255.82	
1976	29	0.04	\$4,523.13	\$239,573.58		\$406,906.05	
1977	30	0.04	\$4,523.13	\$253,679.65		\$423,182.29	
1978		0.04		\$263,826.84		\$440,109.58	
1979		0.04		\$274,379.91		\$457,713.96	
1980		0.04		\$285,355.11		\$476,022.52	
1981		0.04		\$296,769.31		\$495,063.42	

1982		0.04		\$308,640.08		\$514,865.96
1983		0.04		\$320,985.69		\$535,460.60
1984		0.04		\$333,825.12		\$556,879.02
1985		0.04		\$347,178.12		\$579,154.18
1986		0.04		\$361,065.24		\$602,320.35
1987		0.04		\$375,507.85		\$626,413.17
1988		0.04		\$390,528.17		\$651,469.69
1989		0.04		\$406,149.30		\$677,528.48
1990		0.04		\$422,395.27		\$704,629.62
1991		0.04		\$439,291.08		\$732,814.80
1992		0.04		\$456,862.72		\$762,127.40
1993		0.04		\$475,137.23		\$792,612.49
1994		0.04		\$494,142.72		\$824,316.99
1995		0.04		\$513,908.43		\$857,289.67
1996		0.04		\$534,464.76		\$891,581.26
1997		0.04		\$555,843.36		\$927,244.51
1998		0.04		\$578,077.09		\$964,334.29
1999		0.04		\$601,200.17		\$1,002,907.66
2000		0.04		\$625,248.18		\$1,043,023.97
2001		0.04		\$650,258.11		\$1,084,744.93
2002		0.04		\$676,268.43		\$1,128,134.72
2003		0.04		\$703,319.17		\$1,173,260.11
2004		0.04		\$731,451.94		\$1,220,190.52
2005		0.04		\$760,710.01		\$1,268,998.14
Total/PW			\$135,694.00	\$760,710.01		\$1,268,998.14
Subsidy						\$508,288.13
Percent repaid (%)						59.95%
Subsidy (%)						40.05%
= 100% less percent repaid						

Contract No.	64					
(District name)	Shasta View Irrigation District					
Include (0 or 1)	1					
DONE (0 or 1)	0					
Total contract years	36					
			Repayment			Cost
	Contract	Interest		PW		PW
Year	Year	Rate	Annual contract payment	Annual contract payment {with compounding	Cost = sum of all payments (no compounding)	Cost plus interest (i.e., with compounding)
1909						
1910						
1911						
1912						
1913						
1914						
1915						
1916						
1917						
1918						
1919						
1920						
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
1933						
1934						
1935						
1936						
1937						
1938						

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955	1	0.04	\$4,631.08	\$4,631.08	\$111,146.02	\$111,146.02	
1956	2	0.04	\$4,631.08	\$9,447.41		\$115,591.86	
1957	3	0.04	\$4,631.08	\$14,456.39		\$120,215.54	
1958	4	0.04	\$4,631.08	\$19,665.73		\$125,024.16	
1959	5	0.04	\$4,631.08	\$25,083.45		\$130,025.12	
1960	6	0.04	\$4,631.08	\$30,717.87		\$135,226.13	
1961	7	0.04	\$4,631.08	\$36,577.67		\$140,635.17	
1962	8	0.04	\$4,631.08	\$42,671.86		\$146,260.58	
1963	9	0.04	\$4,631.08	\$49,009.82		\$152,111.00	
1964	10	0.04	\$4,631.08	\$55,601.29		\$158,195.44	
1965	11	0.04	\$4,631.08	\$62,456.43		\$164,523.26	
1966	12	0.04	\$4,631.08	\$69,585.77		\$171,104.19	
1967	13	0.04	\$4,631.08	\$77,000.28		\$177,948.36	
1968	14	0.04	\$4,631.08	\$84,711.38		\$185,066.29	
1969	15	0.04	\$4,631.08	\$92,730.92		\$192,468.95	
1970	16	0.04	\$4,631.08	\$101,071.24		\$200,167.70	
1971	17	0.04	\$4,631.08	\$109,745.17		\$208,174.41	
1972	18	0.04	\$4,631.08	\$118,766.07		\$216,501.39	
1973	19	0.04	\$4,631.08	\$128,147.79		\$225,161.44	
1974	20	0.04	\$4,631.08	\$137,904.79		\$234,167.90	
1975	21	0.04	\$4,631.08	\$148,052.06		\$243,534.62	
1976	22	0.04	\$4,631.08	\$158,605.23		\$253,276.00	
1977	23	0.04	\$4,631.08	\$169,580.52		\$263,407.04	
1978	24	0.04	\$4,631.08	\$180,994.83		\$273,943.32	
1979		0.04		\$188,234.62		\$284,901.06	
1980		0.04		\$195,764.01		\$296,297.10	
1981		0.04		\$203,594.57		\$308,148.98	

1982		0.04		\$211,738.35		\$320,474.94
1983		0.04		\$220,207.88		\$333,293.94
1984		0.04		\$229,016.20		\$346,625.70
1985		0.04		\$238,176.85		\$360,490.72
1986		0.04		\$247,703.92		\$374,910.35
1987		0.04		\$257,612.08		\$389,906.77
1988		0.04		\$267,916.56		\$405,503.04
1989		0.04		\$278,633.22		\$421,723.16
1990		0.04		\$289,778.55		\$438,592.09
1991		0.04		\$301,369.69		\$456,135.77
1992		0.04		\$313,424.48		\$474,381.20
1993		0.04		\$325,961.46		\$493,356.45
1994		0.04		\$338,999.92		\$513,090.71
1995		0.04		\$352,559.92		\$533,614.33
1996		0.04		\$366,662.31		\$554,958.91
1997		0.04		\$381,328.81		\$577,157.26
1998		0.04		\$396,581.96		\$600,243.56
1999		0.04		\$412,445.24		\$624,253.30
2000		0.04		\$428,943.05		\$649,223.43
2001		0.04		\$446,100.77		\$675,192.37
2002		0.04		\$463,944.80		\$702,200.06
2003		0.04		\$482,502.59		\$730,288.06
2004		0.04		\$501,802.69		\$759,499.59
2005		0.04		\$521,874.80		\$789,879.57
Total/PW			\$111,146.02	\$521,874.80		\$789,879.57
Subsidy						\$268,004.77
Percent repaid (%)						66.07%
Subsidy (%)						33.93%
= 100% less percent repaid						

Contract No.	64					
(District name)	Shasta View Irrigation District					
Include (0 or 1)	1					
DONE (0 or 1)	0					
Total contract years	36					
			Repayment		Cost	
	Contract	Interest		PW		PW
Year	Year	Rate	Annual	Annual	Cost =	Cost
			contract	contract	sum of all	plus interest
			payment	payment	payments	(i.e., with
				{with	(no	compounding)
				compounding	compounding)	
1909						
1910						
1911						
1912						
1913						
1914						
1915						
1916						
1917						
1918						
1919						
1920						
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
1933						
1934						
1935						
1936						
1937						
1938						

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964							
1965							
1966							
1967							
1968							
1969							
1970							
1971							
1972	1	0.04	\$38,212.26	\$38,212.26	\$1,299,216.97	\$1,299,216.97	
1973	2	0.04	\$38,212.26	\$77,953.02		\$1,351,185.65	
1974	3	0.04	\$38,212.26	\$119,283.40		\$1,405,233.08	
1975	4	0.04	\$38,212.26	\$162,267.00		\$1,461,442.40	
1976	5	0.04	\$38,212.26	\$206,969.95		\$1,519,900.10	
1977	6	0.04	\$38,212.26	\$253,461.01		\$1,580,696.10	
1978	7	0.04	\$38,212.26	\$301,811.71		\$1,643,923.94	
1979	8	0.04	\$38,212.26	\$352,096.45		\$1,709,680.90	
1980	9	0.04	\$38,212.26	\$404,392.57		\$1,778,068.14	
1981	10	0.04	\$38,212.26	\$458,780.53		\$1,849,190.86	

1982	11	0.04	\$38,212.26	\$515,344.02		\$1,923,158.50
1983	12	0.04	\$38,212.26	\$574,170.04		\$2,000,084.84
1984	13	0.04	\$38,212.26	\$635,349.11		\$2,080,088.23
1985	14	0.04	\$38,212.26	\$698,975.34		\$2,163,291.76
1986	15	0.04	\$38,212.26	\$765,146.61		\$2,249,823.43
1987	16	0.04	\$38,212.26	\$833,964.74		\$2,339,816.37
1988	17	0.04	\$38,212.26	\$905,535.60		\$2,433,409.02
1989	18	0.04	\$38,212.26	\$979,969.28		\$2,530,745.38
1990	19	0.04	\$38,212.26	\$1,057,380.32		\$2,631,975.20
1991	20	0.04	\$38,212.26	\$1,137,887.80		\$2,737,254.21
1992	21	0.04	\$38,212.26	\$1,221,615.57		\$2,846,744.38
1993	22	0.04	\$38,212.26	\$1,308,692.46		\$2,960,614.15
1994	23	0.04	\$38,212.26	\$1,399,252.42		\$3,079,038.72
1995	24	0.04	\$38,212.26	\$1,493,434.78		\$3,202,200.27
1996	25	0.04	\$38,212.26	\$1,591,384.44		\$3,330,288.28
1997	26	0.04	\$38,212.26	\$1,693,252.08		\$3,463,499.81
1998	27	0.04	\$38,212.26	\$1,799,194.43		\$3,602,039.80
1999	28	0.04	\$38,212.26	\$1,909,374.47		\$3,746,121.39
2000	29	0.04	\$38,212.26	\$2,023,961.71		\$3,895,966.25
2001	30	0.04	\$38,212.26	\$2,143,132.44		\$4,051,804.90
2002	31	0.04	\$38,212.26	\$2,267,070.00		\$4,213,877.09
2003	32	0.04	\$38,212.26	\$2,395,965.07		\$4,382,432.18
2004	33	0.04	\$38,212.26	\$2,530,015.93		\$4,557,729.46
2005	34	0.04	\$38,212.26	\$2,669,428.83		\$4,740,038.64
Total/PW			\$1,299,216.97	\$2,669,428.83		\$4,740,038.64
Subsidy						\$2,070,609.81
Percent repaid (%)						56.32%
Subsidy (%)						43.68%
= 100% less percent repaid						

Contract No.	54						
(District name)	Sunnyside Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
			Repayment			Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920	1	0.04	\$1,341.30	\$1,341.30	\$10,730.40	\$10,730.40	
1921		0.04	\$1,341.30	\$2,736.25		\$11,159.62	
1922		0.04	\$1,341.30	\$4,187.00		\$11,606.00	
1923		0.04	\$1,341.30	\$5,695.78		\$12,070.24	
1924		0.04	\$1,341.30	\$7,264.91		\$12,553.05	
1925		0.04	\$1,341.30	\$8,896.81		\$13,055.17	
1926		0.04	\$2,682.60	\$11,935.28		\$13,577.38	
1927		0.04		\$12,412.69		\$14,120.47	
1928		0.04		\$12,909.20		\$14,685.29	
1929		0.04		\$13,425.57		\$15,272.71	
1930		0.04		\$13,962.59		\$15,883.61	
1931		0.04		\$14,521.10		\$16,518.96	
1932		0.04		\$15,101.94		\$17,179.72	
1933		0.04		\$15,706.02		\$17,866.90	
1934		0.04		\$16,334.26		\$18,581.58	
1935		0.04		\$16,987.63		\$19,324.84	
1936		0.04		\$17,667.13		\$20,097.84	
1937		0.04		\$18,373.82		\$20,901.75	
1938		0.04		\$19,108.77		\$21,737.82	

1939		0.04		\$19,873.12		\$22,607.33
1940		0.04		\$20,668.05		\$23,511.63
1941		0.04		\$21,494.77		\$24,452.09
1942		0.04		\$22,354.56		\$25,430.18
1943		0.04		\$23,248.74		\$26,447.38
1944		0.04		\$24,178.69		\$27,505.28
1945		0.04		\$25,145.84		\$28,605.49
1946		0.04		\$26,151.67		\$29,749.71
1947		0.04		\$27,197.74		\$30,939.70
1948		0.04		\$28,285.65		\$32,177.29
1949		0.04		\$29,417.08		\$33,464.38
1950		0.04		\$30,593.76		\$34,802.95
1951		0.04		\$31,817.51		\$36,195.07
1952		0.04		\$33,090.21		\$37,642.87
1953		0.04		\$34,413.82		\$39,148.59
1954		0.04		\$35,790.37		\$40,714.53
1955		0.04		\$37,221.99		\$42,343.11
1956		0.04		\$38,710.87		\$44,036.84
1957		0.04		\$40,259.30		\$45,798.31
1958		0.04		\$41,869.67		\$47,630.24
1959		0.04		\$43,544.46		\$49,535.45
1960		0.04		\$45,286.24		\$51,516.87
1961		0.04		\$47,097.69		\$53,577.55
1962		0.04		\$48,981.59		\$55,720.65
1963		0.04		\$50,940.86		\$57,949.47
1964		0.04		\$52,978.49		\$60,267.45
1965		0.04		\$55,097.63		\$62,678.15
1966		0.04		\$57,301.54		\$65,185.28
1967		0.04		\$59,593.60		\$67,792.69
1968		0.04		\$61,977.34		\$70,504.40
1969		0.04		\$64,456.44		\$73,324.57
1970		0.04		\$67,034.69		\$76,257.55
1971		0.04		\$69,716.08		\$79,307.86
1972		0.04		\$72,504.72		\$82,480.17
1973		0.04		\$75,404.91		\$85,779.38
1974		0.04		\$78,421.11		\$89,210.55
1975		0.04		\$81,557.95		\$92,778.98
1976		0.04		\$84,820.27		\$96,490.13
1977		0.04		\$88,213.08		\$100,349.74
1978		0.04		\$91,741.61		\$104,363.73
1979		0.04		\$95,411.27		\$108,538.28
1980		0.04		\$99,227.72		\$112,879.81
1981		0.04		\$103,196.83		\$117,395.00

1982		0.04		\$107,324.70		\$122,090.80
1983		0.04		\$111,617.69		\$126,974.43
1984		0.04		\$116,082.40		\$132,053.41
1985		0.04		\$120,725.70		\$137,335.55
1986		0.04		\$125,554.72		\$142,828.97
1987		0.04		\$130,576.91		\$148,542.13
1988		0.04		\$135,799.99		\$154,483.81
1989		0.04		\$141,231.99		\$160,663.17
1990		0.04		\$146,881.27		\$167,089.69
1991		0.04		\$152,756.52		\$173,773.28
1992		0.04		\$158,866.78		\$180,724.21
1993		0.04		\$165,221.45		\$187,953.18
1994		0.04		\$171,830.31		\$195,471.31
1995		0.04		\$178,703.52		\$203,290.16
1996		0.04		\$185,851.66		\$211,421.77
1997		0.04		\$193,285.73		\$219,878.64
1998		0.04		\$201,017.16		\$228,673.78
1999		0.04		\$209,057.84		\$237,820.73
2000		0.04		\$217,420.16		\$247,333.56
2001		0.04		\$226,116.96		\$257,226.91
2002		0.04		\$235,161.64		\$267,515.98
2003		0.04		\$244,568.11		\$278,216.62
2004		0.04		\$254,350.83		\$289,345.29
2005		0.04		\$264,524.87		\$300,919.10
Total/PW			\$10,730.40	\$264,524.87		\$300,919.10
Subsidy						
Percent repaid (%)						87.91%
Subsidy (%)						12.09%
= 100% less percent repaid						

Contract No.	54						
(District name)	Sunnyside Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	16						
				Repayment		Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate		Annual	Annual	Cost =	Cost
				contract	contract	sum of all	plus interest
				payment	payment	payments	(i.e., with
					{with	(no	compounding)
					compounding	compounding)	
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927	1	0.04		\$402.40	\$402.40	\$15,693.60	\$15,693.60
1928	2	0.04		\$402.40	\$820.90		\$16,321.34
1929	3	0.04		\$402.40	\$1,256.13		\$16,974.20
1930	4	0.04		\$402.40	\$1,708.78		\$17,653.17
1931	5	0.04		\$402.40	\$2,179.53		\$18,359.29
1932	6	0.04		\$402.40	\$2,669.11		\$19,093.66
1933	7	0.04		\$402.40	\$3,178.27		\$19,857.41
1934	8	0.04		\$402.40	\$3,707.80		\$20,651.71
1935	9	0.04		\$402.40	\$4,258.52		\$21,477.78
1936	10	0.04		\$402.40	\$4,831.26		\$22,336.89
1937	11	0.04		\$402.40	\$5,426.91		\$23,230.36

1938		12	0.04		\$402.40	\$6,046.38		\$24,159.58
1939		13	0.04		\$402.40	\$6,690.64		\$25,125.96
1940		14	0.04		\$402.40	\$7,360.67		\$26,131.00
1941		15	0.04		\$402.40	\$8,057.49		\$27,176.24
1942		16	0.04		\$402.40	\$8,782.19		\$28,263.29
1943		17	0.04		\$402.40	\$9,535.88		\$29,393.82
1944		18	0.04		\$402.40	\$10,319.71		\$30,569.57
1945		19	0.04		\$402.40	\$11,134.90		\$31,792.35
1946		20	0.04		\$402.40	\$11,982.70		\$33,064.05
1947		21	0.04		\$402.40	\$12,864.41		\$34,386.61
1948		22	0.04		\$402.40	\$13,781.38		\$35,762.07
1949		23	0.04		\$402.40	\$14,735.04		\$37,192.56
1950		24	0.04		\$402.40	\$15,726.84		\$38,680.26
1951		25	0.04		\$402.40	\$16,758.31		\$40,227.47
1952		26	0.04		\$402.40	\$17,831.05		\$41,836.57
1953		27	0.04		\$402.40	\$18,946.69		\$43,510.03
1954		28	0.04		\$402.40	\$20,106.96		\$45,250.43
1955		29	0.04		\$402.40	\$21,313.63		\$47,060.45
1956		30	0.04		\$402.40	\$22,568.58		\$48,942.87
1957		31	0.04		\$402.40	\$23,873.72		\$50,900.58
1958		32	0.04		\$402.40	\$25,231.07		\$52,936.61
1959		33	0.04		\$402.40	\$26,642.71		\$55,054.07
1960		34	0.04		\$402.40	\$28,110.82		\$57,256.23
1961		35	0.04		\$402.40	\$29,637.66		\$59,546.48
1962		36	0.04		\$402.40	\$31,225.56		\$61,928.34
1963		37	0.04		\$402.40	\$32,876.98		\$64,405.48
1964		38	0.04		\$402.40	\$34,594.46		\$66,981.69
1965		39	0.04		\$402.40	\$36,380.64		\$69,660.96
1966		40	0.04			\$37,835.87		\$72,447.40
1967			0.04			\$39,349.30		\$75,345.30
1968			0.04			\$40,923.27		\$78,359.11
1969			0.04			\$42,560.21		\$81,493.47
1970			0.04			\$44,262.61		\$84,753.21
1971			0.04			\$46,033.12		\$88,143.34
1972			0.04			\$47,874.44		\$91,669.07
1973			0.04			\$49,789.42		\$95,335.84
1974			0.04			\$51,781.00		\$99,149.27
1975			0.04			\$53,852.24		\$103,115.24
1976			0.04			\$56,006.33		\$107,239.85
1977			0.04			\$58,246.58		\$111,529.45
1978			0.04			\$60,576.44		\$115,990.62
1979			0.04			\$62,999.50		\$120,630.25
1980			0.04			\$65,519.48		\$125,455.46

1981		0.04			\$68,140.26		\$130,473.68
1982		0.04			\$70,865.87		\$135,692.62
1983		0.04			\$73,700.51		\$141,120.33
1984		0.04			\$76,648.53		\$146,765.14
1985		0.04			\$79,714.47		\$152,635.75
1986		0.04			\$82,903.04		\$158,741.18
1987		0.04			\$86,219.17		\$165,090.82
1988		0.04			\$89,667.93		\$171,694.46
1989		0.04			\$93,254.65		\$178,562.24
1990		0.04			\$96,984.84		\$185,704.73
1991		0.04			\$100,864.23		\$193,132.91
1992		0.04			\$104,898.80		\$200,858.23
1993		0.04			\$109,094.75		\$208,892.56
1994		0.04			\$113,458.54		\$217,248.26
1995		0.04			\$117,996.88		\$225,938.19
1996		0.04			\$122,716.76		\$234,975.72
1997		0.04			\$127,625.43		\$244,374.75
1998		0.04			\$132,730.45		\$254,149.74
1999		0.04			\$138,039.66		\$264,315.73
2000		0.04			\$143,561.25		\$274,888.36
2001		0.04			\$149,303.70		\$285,883.89
2002		0.04			\$155,275.85		\$297,319.25
2003		0.04			\$161,486.88		\$309,212.02
2004		0.04			\$167,946.36		\$321,580.50
2005		0.04			\$174,664.21		\$334,443.72
Total/PW				\$15,693.60	\$174,664.21		\$334,443.72
Subsidy							
Percent repaid (%)							52.23%
Subsidy (%)							47.77%
= 100% less percent repaid							

Contract No.	70						
(District name)	Tulelake Irrigation District						
Include (0 or 1)	1						
DONE (0 or 1)	0						
Total contract years	40						
			Repayment			Cost	
	Contract	Interest		PW		PW	
Year	Year	Rate	Annual	Annual	Cost =	Cost	
			contract	contract	sum of all	plus interest	
			payment	payment	payments	(i.e., with	
				{with	(no	compounding)	
				compounding	compounding)		
1909							
1910							
1911							
1912							
1913							
1914							
1915							
1916							
1917							
1918							
1919							
1920							
1921							
1922							
1923							
1924							
1925							
1926							
1927							
1928							
1929							
1930							
1931							
1932							
1933							
1934							
1935							
1936							
1937							
1938							

1939							
1940							
1941							
1942							
1943							
1944							
1945							
1946							
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956	1	0.04	\$88,602.51	\$88,602.51	\$3,544,100.50	\$3,544,100.50	
1957	2	0.04	\$88,602.51	\$180,749.13		\$3,685,864.52	
1958	3	0.04	\$88,602.51	\$276,581.60		\$3,833,299.10	
1959	4	0.04	\$88,602.51	\$376,247.38		\$3,986,631.06	
1960	5	0.04	\$88,602.51	\$479,899.79		\$4,146,096.31	
1961	6	0.04	\$88,602.51	\$587,698.29		\$4,311,940.16	
1962	7	0.04	\$88,602.51	\$699,808.74		\$4,484,417.77	
1963	8	0.04	\$88,602.51	\$816,403.60		\$4,663,794.48	
1964	9	0.04	\$88,602.51	\$937,662.25		\$4,850,346.26	
1965	10	0.04	\$88,602.51	\$1,063,771.26		\$5,044,360.11	
1966	11	0.04	\$88,602.51	\$1,194,924.62		\$5,246,134.51	
1967	12	0.04	\$88,602.51	\$1,331,324.12		\$5,455,979.89	
1968	13	0.04	\$88,602.51	\$1,473,179.59		\$5,674,219.09	
1969	14	0.04	\$88,602.51	\$1,620,709.29		\$5,901,187.85	
1970	15	0.04	\$88,602.51	\$1,774,140.17		\$6,137,235.36	
1971	16	0.04	\$88,602.51	\$1,933,708.29		\$6,382,724.78	
1972	17	0.04	\$88,602.51	\$2,099,659.14		\$6,638,033.77	
1973	18	0.04	\$88,602.51	\$2,272,248.02		\$6,903,555.12	
1974	19	0.04	\$88,602.51	\$2,451,740.45		\$7,179,697.33	
1975	20	0.04	\$88,602.51	\$2,638,412.58		\$7,466,885.22	
1976	21	0.04	\$88,602.51	\$2,832,551.59		\$7,765,560.63	
1977	22	0.04	\$88,602.51	\$3,034,456.17		\$8,076,183.05	
1978	23	0.04	\$88,602.51	\$3,244,436.93		\$8,399,230.37	
1979	24	0.04	\$88,602.51	\$3,462,816.92		\$8,735,199.59	
1980	25	0.04	\$88,602.51	\$3,689,932.11		\$9,084,607.57	
1981	26	0.04	\$88,602.51	\$3,926,131.91		\$9,447,991.88	

1982	27	0.04	\$88,602.51	\$4,171,779.70	\$9,825,911.55
1983	28	0.04	\$88,602.51	\$4,427,253.40	\$10,218,948.01
1984	29	0.04	\$88,602.51	\$4,692,946.04	\$10,627,705.93
1985	30	0.04	\$88,602.51	\$4,969,266.40	\$11,052,814.17
1986	31	0.04	\$88,602.51	\$5,256,639.57	\$11,494,926.74
1987	32	0.04	\$88,602.51	\$5,555,507.66	\$11,954,723.81
1988	33	0.04	\$88,602.51	\$5,866,330.48	\$12,432,912.76
1989	34	0.04	\$88,602.51	\$6,189,586.21	\$12,930,229.27
1990	35	0.04	\$88,602.51	\$6,525,772.17	\$13,447,438.44
1991	36	0.04	\$88,602.51	\$6,875,405.57	\$13,985,335.98
1992	37	0.04	\$88,602.51	\$7,239,024.31	\$14,544,749.42
1993	38	0.04	\$88,602.51	\$7,617,187.79	\$15,126,539.39
1994	39	0.04	\$88,602.51	\$8,010,477.82	\$15,731,600.97
1995	40	0.04	\$88,602.51	\$8,419,499.44	\$16,360,865.01
1996		0.04		\$8,756,279.42	\$17,015,299.61
1997		0.04		\$9,106,530.60	\$17,695,911.59
1998		0.04		\$9,470,791.82	\$18,403,748.06
1999		0.04		\$9,849,623.49	\$19,139,897.98
2000		0.04		\$10,243,608.43	\$19,905,493.90
2001		0.04		\$10,653,352.77	\$20,701,713.65
2002		0.04		\$11,079,486.88	\$21,529,782.20
2003		0.04		\$11,522,666.36	\$22,390,973.49
2004		0.04		\$11,983,573.01	\$23,286,612.43
2005		0.04		\$12,462,915.93	\$24,218,076.92
Total/PW			\$3,544,100.50	\$12,462,915.93	\$24,218,076.92
Subsidy					
Percent repaid (%)					51.46%
Subsidy (%)					48.54%
= 100% less percent repaid					