

San Juan Water District
Current and Estimated Future Wholesale Water Rates -- SCENARIO 1

	2007	2008	2009	2010	2011	2012
WHOLESALE WATER RATES						
Commodity Rates (\$/AF)						
San Juan WD - RSA	\$ 100.08	\$ 102.85	\$ 115.19	\$ 127.86	\$ 141.93	\$ 144.77
Citrus Heights WD	\$ 63.26	\$ 69.38	\$ 77.71	\$ 86.25	\$ 95.74	\$ 97.66
Fair Oaks WD	\$ 63.26	\$ 69.38	\$ 77.71	\$ 86.25	\$ 95.74	\$ 97.66
Orange Vale WC	\$ 63.26	\$ 69.38	\$ 77.71	\$ 86.25	\$ 95.74	\$ 97.66
City of Folsom	\$ 90.42	\$ 130.61	\$ 146.28	\$ 162.37	\$ 180.24	\$ 183.84
Service Charge (\$)						
San Juan WD - RSA	\$ 335,000	\$ 237,742	\$ 266,271	\$ 295,561	\$ 328,073	\$ 334,634
Citrus Heights WD	\$ 357,000	\$ 297,343	\$ 333,024	\$ 369,657	\$ 410,319	\$ 418,525
Fair Oaks WD	\$ 272,000	\$ 204,388	\$ 228,915	\$ 254,095	\$ 282,046	\$ 287,687
Orange Vale WC	\$ 95,600	\$ 66,885	\$ 74,911	\$ 83,151	\$ 92,298	\$ 94,144
City of Folsom	\$ -	\$ 26,360	\$ 29,523	\$ 32,771	\$ 36,376	\$ 37,103
2003 COP Debt Service Charge (\$)						
San Juan WD - RSA	\$ 215,500	\$ 213,822	\$ 216,160	\$ 212,981	\$ 211,437	\$ 212,474
Citrus Heights WD	\$ 251,600	\$ 257,480	\$ 258,067	\$ 254,241	\$ 252,366	\$ 253,549
Fair Oaks WD	\$ 184,900	\$ 154,563	\$ 155,223	\$ 153,600	\$ 153,134	\$ 154,516
Orange Vale WC	\$ 56,800	\$ 50,025	\$ 50,207	\$ 49,652	\$ 49,471	\$ 49,887
City of Folsom	\$ -	\$ 23,589	\$ 23,585	\$ 23,236	\$ 23,065	\$ 23,174
2008 COP Debt Service Charge (\$)						
San Juan WD - RSA		\$ 230,079	\$ 402,243	\$ 394,601	\$ 392,360	\$ 392,957
Citrus Heights WD		\$ 277,057	\$ 480,227	\$ 471,045	\$ 468,312	\$ 468,924
Fair Oaks WD		\$ 166,315	\$ 288,848	\$ 284,582	\$ 284,169	\$ 285,767
Orange Vale WC		\$ 53,829	\$ 93,429	\$ 91,992	\$ 91,802	\$ 92,264
City of Folsom		\$ 25,383	\$ 43,888	\$ 43,050	\$ 42,802	\$ 42,860
2011 COP Debt Service Charge (\$)						
San Juan WD - RSA				\$ -	\$ -	\$ 86,999
Citrus Heights WD				\$ -	\$ -	\$ 103,818
Fair Oaks WD				\$ -	\$ -	\$ 63,268
Orange Vale WC				\$ -	\$ -	\$ 20,427
City of Folsom				\$ -	\$ -	\$ 9,489
Calendar Year Annual Totals						
San Juan WD - RSA	\$ 2,110,937	\$ 2,311,278	\$ 2,739,503	\$ 2,972,532	\$ 3,240,576	\$ 3,394,076
Citrus Heights WD	\$ 1,806,502	\$ 2,155,650	\$ 2,565,116	\$ 2,761,327	\$ 2,989,864	\$ 3,150,224
Fair Oaks WD	\$ 1,174,542	\$ 1,319,914	\$ 1,571,479	\$ 1,699,027	\$ 1,847,298	\$ 1,952,412
Orange Vale WC	\$ 384,819	\$ 427,932	\$ 509,167	\$ 550,229	\$ 597,962	\$ 631,622
City of Folsom	\$ 157,259	\$ 303,643	\$ 353,996	\$ 385,761	\$ 422,075	\$ 440,478
	\$ 5,634,060	\$ 6,518,417	\$ 7,739,261	\$ 8,368,876	\$ 9,097,776	\$ 9,568,812
Percent Change	Overall Avg.-->	16%	19%	8%	9%	5%
San Juan WD - RSA		9.5%	18.5%	8.5%	9.0%	4.7%
Citrus Heights WD		19.3%	19.0%	7.6%	8.3%	5.4%
Fair Oaks WD		12.4%	19.1%	8.1%	8.7%	5.7%
Orange Vale WC		11.2%	19.0%	8.1%	8.7%	5.6%
City of Folsom		93.1%	16.6%	9.0%	9.4%	4.4%
Effective Commodity Rate (\$/AF)						
San Juan WD - RSA	\$ 135.39	\$ 145.87	\$ 170.13	\$ 183.67	\$ 199.21	\$ 207.58
Citrus Heights WD	\$ 95.40	\$ 112.98	\$ 133.43	\$ 142.93	\$ 153.99	\$ 161.46
Fair Oaks WD	\$ 103.54	\$ 115.24	\$ 135.91	\$ 145.56	\$ 156.80	\$ 164.20
Orange Vale WC	\$ 104.74	\$ 115.44	\$ 136.14	\$ 145.83	\$ 157.11	\$ 164.53
City of Folsom	\$ 90.42	\$ 173.71	\$ 201.49	\$ 218.48	\$ 237.85	\$ 246.99

DIRECT DEBT SERVICE PAYMENTS						
San Juan WD - RSA (1993 Refunding)	\$ 280,721	\$ 278,533	\$ 284,184	\$ 279,940	\$ 278,350	\$ 278,760
San Juan WD - RSA (San Juan Project)	\$ 281,155	\$ 280,755	\$ 286,388	\$ 282,506	\$ 280,781	\$ 282,462
Fair Oaks WD (1993 Refunding)	\$ 226,143	\$ 224,380	\$ 228,933	\$ 225,514	\$ 224,233	\$ 224,563
Orange Vale WC (1993 Refunding)	\$ 100,232	\$ 99,450	\$ 101,468	\$ 99,953	\$ 99,385	\$ 99,531
City of Folsom (San Juan Project)	\$ 93,718	\$ 93,585	\$ 95,463	\$ 94,169	\$ 93,594	\$ 94,154

**San Juan Water District
Wholesale Financial Plan Summary -- SCENARIO 1**

	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16
WHOLESALE OPERATIONS										
Beginning-of-Year Balance	\$ 2,709,870	\$ 3,029,144	\$ 2,572,343	\$ 1,753,743	\$ 1,762,843	\$ 1,747,643	\$ 1,884,143	\$ 2,041,343	\$ 2,247,143	\$ 2,482,543
Sources of Funds										
San Juan Water District - RSA	\$ 2,140,963	\$ 2,319,000	\$ 2,503,000	\$ 2,835,000	\$ 3,083,000	\$ 3,311,000	} \$ 9,566,000	\$ 9,821,000	\$ 10,082,000	\$ 10,350,000
Citrus Heights Water District	\$ 1,777,014	\$ 2,107,000	\$ 2,343,000	\$ 2,646,000	\$ 2,856,000	\$ 3,065,000				
Fair Oaks Water District	\$ 1,208,492	\$ 1,323,000	\$ 1,435,000	\$ 1,624,000	\$ 1,761,000	\$ 1,897,000				
Orangevale Water Company	\$ 380,360	\$ 431,000	\$ 465,000	\$ 526,000	\$ 570,000	\$ 614,000				
City of Folsom	\$ 139,260	\$ 236,000	\$ 326,000	\$ 367,000	\$ 401,000	\$ 430,000				
Sacto. Suburban Water District	\$ 651,627	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Water Sales	\$ 8,139	\$ 8,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000
Interest Earnings on Oper. Funds	\$ 122,000	\$ 136,000	\$ 103,000	\$ 70,000	\$ 71,000	\$ 70,000	\$ 75,000	\$ 82,000	\$ 90,000	\$ 99,000
Other Oper. Revenues	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Total Sources of Funds	\$ 6,428,855	\$ 6,561,000	\$ 7,190,000	\$ 8,083,000	\$ 8,757,000	\$ 9,402,000	\$ 9,656,000	\$ 9,918,000	\$ 10,187,000	\$ 10,464,000
Uses of Funds										
Source of Supply	\$ 845,606	\$ 864,000	\$ 868,000	\$ 934,000	\$ 973,000	\$ 1,013,000	\$ 1,056,000	\$ 1,100,000	\$ 1,146,000	\$ 1,193,000
Water Forum	\$ 29,196	\$ 30,000	\$ 31,000	\$ 32,000	\$ 33,000	\$ 34,000	\$ 35,000	\$ 36,000	\$ 37,000	\$ 38,000
USBR Pumping/WAPA Energy	\$ 68,794	\$ 64,000	\$ 67,000	\$ 69,000	\$ 72,000	\$ 75,000	\$ 78,000	\$ 81,000	\$ 84,000	\$ 87,000
Energy Assessments/COTP	\$ 10,000	\$ 10,300	\$ 10,600	\$ 10,900	\$ 11,200	\$ 11,500	\$ 11,800	\$ 12,200	\$ 12,600	\$ 13,000
Pumping & Telemetry	\$ 154,791	\$ 159,000	\$ 164,000	\$ 169,000	\$ 174,000	\$ 179,000	\$ 184,000	\$ 190,000	\$ 196,000	\$ 202,000
Pumping Energy	\$ 450,000	\$ 468,000	\$ 487,000	\$ 505,000	\$ 524,000	\$ 543,000	\$ 563,000	\$ 584,000	\$ 605,000	\$ 627,000
Water Treatment	\$ 1,521,376	\$ 1,567,000	\$ 1,614,000	\$ 1,662,000	\$ 1,712,000	\$ 1,763,000	\$ 1,816,000	\$ 1,870,000	\$ 1,926,000	\$ 1,984,000
Chemicals, Energy, Materials	\$ 736,950	\$ 767,000	\$ 798,000	\$ 827,000	\$ 857,000	\$ 889,000	\$ 922,000	\$ 956,000	\$ 991,000	\$ 1,027,000
Transmission & Distribution	\$ 141,224	\$ 145,000	\$ 149,000	\$ 153,000	\$ 158,000	\$ 163,000	\$ 168,000	\$ 173,000	\$ 178,000	\$ 183,000
Cooperative Trans. Pipeline	\$ 20,408	\$ 21,000	\$ 22,000	\$ 23,000	\$ 24,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Conservation	\$ 63,995	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 76,000	\$ 78,000	\$ 80,000	\$ 82,000
WEL Garden	\$ 25,535	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000	\$ 30,000	\$ 31,000	\$ 32,000	\$ 33,000	\$ 34,000
Administrative & General	\$ 1,351,706	\$ 1,642,000	\$ 1,691,000	\$ 1,742,000	\$ 1,794,000	\$ 1,848,000	\$ 1,903,000	\$ 1,960,000	\$ 2,019,000	\$ 2,080,000
PERS Retirement Savings	\$ -	\$ -	\$ -	\$ (230,000)	\$ (230,000)	\$ (230,000)	\$ (230,000)	\$ (230,000)	\$ (230,000)	\$ (230,000)
Transfer to Non-Op Fund (rate part of DS)	\$ 690,000	\$ 689,000	\$ 2,012,000	\$ 1,979,000	\$ 1,969,000	\$ 2,248,000	\$ 2,259,000	\$ 2,243,000	\$ 2,246,000	\$ 2,243,000
Transfer to Capital Fund	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Transfer to PERS Stabilization Fund	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Total Uses of Funds	\$ 6,109,581	\$ 6,518,300	\$ 8,008,600	\$ 8,073,900	\$ 8,772,200	\$ 9,265,500	\$ 9,498,800	\$ 9,712,200	\$ 9,951,600	\$ 10,192,000
End-of-Year Balance	\$ 3,029,144	\$ 3,071,844	\$ 1,753,743	\$ 1,762,843	\$ 1,747,643	\$ 1,884,143	\$ 2,041,343	\$ 2,247,143	\$ 2,482,543	\$ 2,754,543
Operating Reserve (20%)	\$ 1,084,000	\$ 1,166,000	\$ 1,199,000	\$ 1,199,000	\$ 1,241,000	\$ 1,284,000	\$ 1,328,000	\$ 1,374,000	\$ 1,421,000	\$ 1,470,000
Rate Stabilization Reserve	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 750,000	\$ 1,000,000	\$ 1,000,000
Uncommitted Fund Balance	\$ 945,144	\$ 905,844	\$ 54,743	\$ 63,843	\$ 6,643	\$ 100,143	\$ 213,343	\$ 123,143	\$ 61,543	\$ 284,543

San Juan Water District
Wholesale Financial Plan Summary -- SCENARIO 1

	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16
NON-OPERATING FUND (DEBT SERVICE)										
Beginning-of-Year Balance	\$ 1,745,910	\$ 1,745,910	\$ 1,973,484	\$ 3,319,484	\$ 3,604,484	\$ 3,604,484	\$ 3,604,484	\$ 2,974,484	\$ 2,974,484	\$ 2,974,484
Sources of Funds										
Interest on Non-Oper. Fund Reserves	\$ 79,000	\$ 79,000	\$ 79,000	\$ 133,000	\$ 144,000	\$ 144,000	\$ 144,000	\$ 119,000	\$ 119,000	\$ 119,000
Debt Proceeds for DS Reserve	\$ -	\$ -	\$ 1,346,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2003 COP (1993 Refunding)										
San Juan Water District - RSA	\$ 280,721	\$ 278,533	\$ 284,184	\$ 279,940	\$ 278,350	\$ 278,760	\$ 168,933	\$ -	\$ -	\$ -
Fair Oaks Water District	\$ 226,143	\$ 224,380	\$ 228,933	\$ 225,514	\$ 224,233	\$ 224,563	\$ 136,089	\$ -	\$ -	\$ -
Orangevale Water Company	\$ 100,232	\$ 99,450	\$ 101,468	\$ 99,953	\$ 99,385	\$ 99,531	\$ 60,318	\$ -	\$ -	\$ -
2003 COP (San Juan Project)										
San Juan Water District - RSA	\$ 281,155	\$ 280,755	\$ 286,388	\$ 282,506	\$ 280,781	\$ 282,462	\$ 283,666	\$ 281,231	\$ 281,497	\$ 282,167
City of Folsom	\$ 93,718	\$ 93,585	\$ 95,463	\$ 94,169	\$ 93,594	\$ 94,154	\$ 94,555	\$ 93,744	\$ 93,832	\$ 94,056
Wholesale Water Rates	\$ 690,392	\$ 689,409	\$ 703,242	\$ 693,710	\$ 689,474	\$ 693,601	\$ 696,557	\$ 690,578	\$ 691,233	\$ 692,876
2008 COPs - Whls. Wtr. Rates	\$ -	\$ -	\$ 1,308,635	\$ 1,285,270	\$ 1,279,445	\$ 1,282,771	\$ 1,291,786	\$ 1,281,739	\$ 1,281,803	\$ 1,281,774
2011 COPs - Whls. Wtr. Rates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 271,871	\$ 270,284	\$ 270,696	\$ 272,622	\$ 268,790
Total Sources of Funds	\$ 1,751,363	\$ 1,745,113	\$ 4,433,313	\$ 3,379,063	\$ 3,089,263	\$ 3,371,713	\$ 3,146,188	\$ 2,736,988	\$ 2,739,988	\$ 2,738,663
Uses of Funds										
Debt Service Payments										
2003 COP (1993 Refunding)	\$ 635,775	\$ 630,925	\$ 630,725	\$ 632,600	\$ 631,400	\$ 629,750	\$ 1,034,800	\$ -	\$ -	\$ -
2003 COP (San Juan Project)	\$ 1,115,588	\$ 1,114,188	\$ 1,113,588	\$ 1,118,463	\$ 1,115,863	\$ 1,117,963	\$ 1,117,388	\$ 1,113,988	\$ 1,114,988	\$ 1,117,663
2008 COPs	\$ -	\$ -	\$ 1,343,000	\$ 1,343,000	\$ 1,342,000	\$ 1,340,000	\$ 1,343,000	\$ 1,340,000	\$ 1,340,000	\$ 1,340,000
2011 COPs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 284,000	\$ 281,000	\$ 283,000	\$ 285,000	\$ 281,000
Total Uses of Funds	\$ 1,751,363	\$ 1,745,113	\$ 3,087,313	\$ 3,094,063	\$ 3,089,263	\$ 3,371,713	\$ 3,776,188	\$ 2,736,988	\$ 2,739,988	\$ 2,738,663
End-of-Year Balance	\$ 1,745,910	\$ 1,745,910	\$ 3,319,484	\$ 3,604,484	\$ 3,604,484	\$ 3,604,484	\$ 2,974,484	\$ 2,974,484	\$ 2,974,484	\$ 2,974,484
2003 Debt Service Reserve	\$ 1,745,910	\$ 1,745,910	\$ 1,745,910	\$ 1,745,910	\$ 1,745,910	\$ 1,745,910	\$ 1,115,910	\$ 1,115,910	\$ 1,115,910	\$ 1,115,910
2008 Debt Service Reserve	\$ -	\$ -	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000	\$ 1,346,000
2011 Debt Service Reserve	\$ -	\$ -	\$ -	\$ 285,000	\$ 285,000	\$ 285,000	\$ 285,000	\$ 285,000	\$ 285,000	\$ 285,000
Surplus Debt Service Funds	\$ -	\$ -	\$ 227,574	\$ 227,574	\$ 227,574	\$ 227,574	\$ 227,574	\$ 227,574	\$ 227,574	\$ 227,574
Est. DS Coverage (min. = 1.15)	2.32	2.39	1.93	2.21	2.18	2.19	1.91	2.52	2.57	2.55

San Juan Water District
Wholesale Financial Plan Summary -- SCENARIO 1

	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16
WHOLESALE CAPITAL PROGRAM FUND										
Beginning-of-Year Balance	\$ 13,347,791	\$ 14,184,000	\$ 15,364,562	\$ 22,078,562	\$ 6,980,562	\$ 4,744,562	\$ 4,158,562	\$ 5,231,562	\$ 6,447,562	\$ 3,432,562
Sources of Funds										
Property Taxes (50% of 1% Incr.)	\$ 700,000	\$ 721,000	\$ 725,000	\$ 747,000	\$ 769,000	\$ 792,000	\$ 816,000	\$ 840,000	\$ 865,000	\$ 891,000
Interest Earnings on Cap. Funds	\$ 601,000	\$ 638,000	\$ 615,000	\$ 883,000	\$ 279,000	\$ 190,000	\$ 166,000	\$ 209,000	\$ 258,000	\$ 137,000
Transfer from Operations	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Wholesale Connection Fees	\$ -	\$ 333,000	\$ 351,000	\$ 250,000	\$ 262,000	\$ 276,000	\$ 290,000	\$ 305,000	\$ 320,000	\$ 336,000
Fair Oaks 40" - Direct Allocations	\$ -	\$ -	\$ 300,000	\$ 2,835,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt/Loan Proceeds	\$ -	\$ -	\$ 17,573,000	\$ -	\$ -	\$ 3,461,000	\$ -	\$ -	\$ -	\$ -
Total Sources of Funds	\$ 1,301,000	\$ 1,692,000	\$ 19,564,000	\$ 4,715,000	\$ 1,810,000	\$ 5,219,000	\$ 1,772,000	\$ 1,854,000	\$ 1,943,000	\$ 1,864,000
Uses of Funds										
Financed Projects	\$ -	\$ -	\$ 3,600,000	\$ 16,868,000	\$ -	\$ 3,490,000	\$ -	\$ -	\$ -	\$ -
Pay-As-You-Go Projects	\$ 465,000	\$ 210,000	\$ 9,250,000	\$ 2,945,000	\$ 4,046,000	\$ 2,315,000	\$ 699,000	\$ 638,000	\$ 4,958,000	\$ 704,000
Total Uses of Funds	\$ 465,000	\$ 210,000	\$ 12,850,000	\$ 19,813,000	\$ 4,046,000	\$ 5,805,000	\$ 699,000	\$ 638,000	\$ 4,958,000	\$ 704,000
End-of-Year Balance	\$ 14,183,791	\$ 15,666,000	\$ 22,078,562	\$ 6,980,562	\$ 4,744,562	\$ 4,158,562	\$ 5,231,562	\$ 6,447,562	\$ 3,432,562	\$ 4,592,562
Remaining Grant/Debt/Loan Proceeds	\$ 2,630,401	\$ 2,875,299	\$ 16,848,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hinkle Reservoir Sinking Fund	\$ 2,145,000	\$ 2,155,129	\$ 2,291,000	\$ 2,433,000	\$ 2,580,000	\$ 2,733,000	\$ 2,892,000	\$ 3,058,000	\$ 3,230,000	\$ 3,409,000
Other Capital Improv. Funds	\$ 9,408,390	\$ 10,635,572	\$ 2,939,263	\$ 4,547,562	\$ 2,164,562	\$ 1,425,562	\$ 2,339,562	\$ 3,389,562	\$ 202,562	\$ 1,183,562

**San Juan Water District
Ten-Year Wholesale Capital Improvement Program -- SCENARIO 1**

	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16	Fin?
Raw Water Supply											
New Folsom Reservoir "Bypass" Intake			\$ 500,000								N
Bypass USBR Pumping Plant									\$ -		N
Parallel USBR Raw Water Pipe (SJWD share)			\$ 600,000	\$ 6,600,000							Y
Existing USBR Pumping Plant Improv.											N
Hydraulic Improvements											
54-Inch Raw Water Pipeline			\$ 3,000,000								Y
Raw Water Piping Rehab.				\$ 2,255,000							Y
Repair Flocc-Sedimentation Basin Concrete				}							Y
Replace Tube Settlers and Launderers					\$ 4,410,000						Y
Sedimentation Basin Drain Line Improv.											Y
New Settled Water Channel				\$ 2,800,000							Y
Treated Water Piping to Hinkle Res.						\$ 2,215,000					Y
Pre-Treatment											
Rapid Mix Process Improvements						\$ 800,000					Y
Replace Flocculators, Modify Basins					\$ 2,470,000						N
Replace Sludge Collection System					\$ 1,200,000						N
Settled Water Channel Joint Rpr. & Chaulk.							\$ 25,000				N
Process Water Piping			\$ 150,000								N
Filters											
Backwash System VFDs	\$ 20,000										N
Rate of Flow Controllers			\$ 125,000								N
Filter Gallery Piping						\$ 1,500,000					N
Chemical Feed Systems											
Chlorine Containment	\$ 350,000		\$ 2,700,000								N
Alum and Lime Tanks Secondary Contain.			\$ 75,000								N
Polymer System Improvements				\$ 30,000							N
Chemical Feed Vault Improvements				\$ 50,000			\$ 50,000				N
Solids Handling Facilities											
Polymer Feed System Additions	\$ 75,000										N
Backup Progressive Cavity Sludge Feed Pump	\$ 10,000										N
Front End Loader and Dump Truck		\$ 60,000									N
Hinkle Reservoir											
Relocate CTP Connection								\$ 3,200,000			N
Bifurcate Reservoir; Construct 2nd Inlet/Outlet											N
Transmission Pipelines											
Fair Oaks 40" Transmission Pipeline			\$ 300,000	\$ 2,700,000							N
Wholesale Meter Replac./Upgrades			\$ 4,200,000								N
Miscellaneous CIP Items											
Hydraulic Model of Wholesale Service Area		\$ 100,000	\$ 300,000								N
Portable Flow Meter	\$ 10,000										N
SCADA, Instrumentation			\$ 300,000								N
Control Building Roof				\$ 25,000							N
Shop Building Roof and Wall Repairs			\$ 400,000								N
Entrance Drive Improvements		\$ 50,000	\$ 200,000								N
Unspecified Rehab./Upgrade Projects						\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	N
Capital Improvement Program Totals	\$ 465,000	\$ 210,000	\$ 12,850,000	\$ 18,870,000	\$ 3,670,000	\$ 5,015,000	\$ 575,000	\$ 500,000	\$ 3,700,000	\$ 500,000	
Escalation to Future Dollars	\$ 465,000	\$ 210,000	\$ 12,850,000	\$ 19,814,000	\$ 4,046,000	\$ 5,805,000	\$ 699,000	\$ 638,000	\$ 4,958,000	\$ 704,000	
Financed with COPs/Loans/Grants, Etc.	\$ -	\$ -	\$ 3,600,000	\$ 16,868,000	\$ -	\$ 3,490,000	\$ -	\$ -	\$ -	\$ -	
Pay-as-You-Go Financing	\$ 465,000	\$ 210,000	\$ 9,250,000	\$ 2,945,000	\$ 4,046,000	\$ 2,315,000	\$ 699,000	\$ 638,000	\$ 4,958,000	\$ 704,000	

**San Juan Water District
Assumptions for New Wholesale Long-Term Debt -- SCENARIO 1**

FY 08-09 Revenue Bonds or Certificates of Participation

Par Amount	\$ 19,500,000	\$ 17,573,000	Net Proceeds
Year Obtained	FY 08-09	\$ 1,342,000	Annual DS Payment
Interest Rate	5.5%	3.0%	Issuance Costs
Term (yrs)	30	Funded	DS Reserve

FY 11-12 Revenue Bonds or Certificates of Participation

Par Amount	\$ 3,900,000	\$ 3,461,000	Net Proceeds
Year Obtained	FY 09-10	\$ 283,000	Annual DS Payment
Interest Rate	6.0%	4.0%	Issuance Costs
Term (yrs)	30	Funded	DS Reserve