APPENDIX M

FINANCIAL EVALUATION CALCULATIONS

General Operating Revenue & Expenses

Revenue Sufficiency Test

Assumptions

Rate of Growth	3.1%
Rate of Inflation	4%
Operational Cost Increase	5%

	Year				
Operating Revenues	1998/9	1999/0	2000/1	2001/2	2002/3
Use Fees	$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891
Permit Fees	$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531
Connection Fees	$ 5,600	$ 6,005	$ 6,438	$ 6,903	$ 7,402
System Dev. Chrg	$ 6,384	$ 6,582	$ 6,786	$ 6,996	$ 7,213
Interest 590	$ 13,290	$ 13,702	$ -	$ -	$ -
Fund 594.34 Revenue	$ 20,000	$ 33,908	$ 34,959	$ 36,043	$ 37,160
Fund 595.34 Revenue	$ 52,000	$ 103,377	$ 106,582	$ 107,648	$ 108,724
Fund 596.34 Revenue	$ 2,000	$ 2,062	$ 2,126	$ 2,192	$ 2,260
Interest 394,5 & 6	$ 56,100	$ 57,839	$ -	$ -	$ -
Total Revenue	$ 672,614	$ 756,749	$ 706,697	$ 726,632	$ 747,182
Operating Expenses					
Salary/Wages	$ 111,000	$ 116,550	$ 18,558	$ 19,486	$ 20,460
Benefits	$ 37,899	$ 39,415	$ 6,495	$ 6,820	$ 7,161
Supplies & Chemicals	$ 29,991	$ 31,191	$ 63,510	$ 65,478	$ 67,508
Power		$ -	$ 11,341	$ 11,693	$ 12,055
Collection System		$ -	$ 31,446	$ 33,018	$ 34,669
Services	$ 89,815	$ 93,408	$ 200	$ 208	$ 216
Intergov. Payment for WWTP	$ 101,540	$ 105,602	$ 91,221	$ 95,782	$ 100,571
Customer & Building Services	$ -	$ -	$ 74,232	$ 77,944	$ 81,841
Fund 595.34 Expend	$ -	$ -	$ -	$ -	$ -
Fund 596.34 Expend	$ 103,746	$ 51,873	$ 51,871	$ -	$ -
Debt Service	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800
Total Costs	$ 486,791	$ 361,673	$ 323,228	$ 337,281	$ 351,991

Available Balance Money

Fund 590	$ 172,140
Fund 594.34	$ 94,662
Fund 595.34	$ 465,752
Fund 596.34	$ 1,318,437
Total Balance	$ 2,050,991

General Operating Revenue & Expenses
Revenue Sufficiency Test
Assumptions *Base Case*

4/2/99
AM

Rate of Growth	3.1%		**State Revolving Fund Loan**		
Rate of Inflation	4%		Life of Debt	20	
Salary Increase	5%		Interest Rate	3.89%	
SRF Loan Amounts	$ 3,040,000	$ 2,400,000 Additional	Total Proposed Loan	$ 5,440,000	

Operating Revenues	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Use Fees	$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees	$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees	$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
System Dev. Chrg	$ 6,384	$ 6,582	$ 6,786	$ 6,996	$ 7,213	$ 7,437	$ 7,667	$ 7,905	$ 8,150	$ 8,403
Interest	$ 69,390	$ 71,709	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964
Fund 594.34 Revenue	$ 20,000	$ 30,916	$ 31,874	$ 32,862	$ 33,881	$ 34,931	$ 36,014	$ 37,131	$ 38,282	$ 39,468
Fund 595.34 Revenue	$ 52,000	$ 94,256	$ 97,177	$ 100,190	$ 103,296	$ 106,498	$ 109,799	$ 113,203	$ 116,712	$ 120,331
Fund 596.34 Revenue	$ 2,000	$ 2,062	$ 2,126	$ 2,192	$ 2,260	$ 2,330	$ 2,402	$ 2,477	$ 2,553	$ 2,632
Total	$ 672,614	$ 744,572	$ 705,686	$ 727,192	$ 749,364	$ 772,223	$ 795,791	$ 820,090	$ 845,142	$ 870,970
Operating Expenses										
Salary/Wages	$ 111,000	$ 116,550	$ 19,845	$ 20,837	$ 21,879	$ 22,973	$ 24,122	$ 25,328	$ 26,594	$ 27,924
Benefits	$ 37,899	$ 39,415	$ 6,814	$ 7,087	$ 7,370	$ 7,665	$ 7,972	$ 8,290	$ 8,622	$ 8,967
Supplies & Chemicals	$ 29,991	$ 31,191	$ 54,080	$ 55,756	$ 57,485	$ 59,267	$ 61,104	$ 62,998	$ 64,951	$ 66,965
Collection System + Power		$ -	$ 28,122	$ 29,246	$ 30,416	$ 31,633	$ 32,898	$ 34,214	$ 35,583	$ 37,006
Services	$ 89,815	$ 93,408	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Intergov. Payment for WWTP	$ 6,540	$ 6,802	$ 92,017	$ 95,698	$ 99,526	$ 103,507	$ 107,647	$ 111,953	$ 116,431	$ 121,088
Customer & Billing Services	$ 95,000	$ 98,800	$ 43,680	$ 45,427	$ 47,244	$ 49,134	$ 51,099	$ 53,143	$ 55,269	$ 57,480
Fund 596.34 Expenditures	$ 103,746	$ 51,873	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fund 595.34 Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 473,991	$ 438,038	$ 244,558	$ 254,052	$ 263,920	$ 274,179	$ 284,842	$ 295,927	$ 307,451	$ 319,430
Transfer to CIP			*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Net Income (Loss)	$ 198,623	$ 306,534	$ 448,629	$ 460,640	$ 472,943	$ 485,545	$ 498,449	$ 511,663	$ 525,191	$ 539,040

Sufficiency Test 1 Cash Flow

Cash Expenses	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses	$ 473,991	$ 438,038	$ 244,558	$ 254,052	$ 263,920	$ 274,179	$ 284,842	$ 295,927	$ 307,451	$ 319,430
Debt Service	$ -	$ -	$ 189,856	$ 430,927	$ 429,982	$ 428,998	$ 427,976	$ 426,911	$ 425,805	$ 424,653
Reserve Funding New Debt see cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to CIP	$ -	$ -	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Existing Debt	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ -	$ -
Total	$ 486,791	$ 450,838	$ 459,714	$ 710,279	$ 719,202	$ 728,476	$ 738,118	$ 748,138	$ 745,756	$ 756,583

Revenues	*Base Case*										
Use Fees	$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees	$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees	$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
Other Cash Reserves	$ -	$ -	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964
Improvement SDC Used for Debt	$ 74,000	$ 127,233	$ 131,178	$ 135,244	$ 103,296	$ 106,498	$ 109,799	$ 113,203	$ 116,712	$ 120,331
Total Revenue	$ 596,840	$ 666,281	$ 698,901	$ 720,196	$ 706,010	$ 727,525	$ 749,708	$ 772,578	$ 796,157	$ 820,467
Net Cash Flow	$ 110,049	$ 215,444	$ 239,187	$ 9,917	$ (13,192)	$ (951)	$ 11,590	$ 24,439	$ 50,401	$ 63,884
Revenue Deficiency (Surplus)	$ (110,049)	$ (215,444)	$ (239,187)	$ (9,917)	$ 13,192	$ 951	$ (11,590)	$ (24,439)	$ (50,401)	$ (63,884)

Sufficiency Test 2 Revenue Requirement

Cash Expenses		1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses		$ 473,991	$ 438,038	$ 244,558	$ 254,052	$ 263,920	$ 274,179	$ 284,842	$ 295,927	$ 307,451	$ 319,430
Debt Service Revenue Bonds		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Additional Bond Coverage	1.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Debt Service SRF		$ -	$ -	$ 189,856	$ 430,927	$ 429,982	$ 428,998	$ 427,976	$ 426,911	$ 425,805	$ 424,653
Additional SRF Coverage	Incl. Above	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		$ 473,991	$ 438,038	$ 434,414	$ 684,979	$ 693,902	$ 703,176	$ 712,818	$ 722,838	$ 733,256	$ 744,083
Cash Revenues											
Use Fees		$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees		$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees		$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
Improvement SDCs		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
Other Cash Revenues		$ -	$ -	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964
Total Revenue		$ 522,840	$ 539,048	$ 567,723	$ 584,952	$ 602,714	$ 621,027	$ 639,908	$ 659,375	$ 679,444	$ 700,136
Net Cash Flow		$ (48,849)	$ (101,010)	$ (133,309)	$ 100,027	$ 91,188	$ 82,149	$ 72,910	$ 63,464	$ 53,812	$ 43,947
Coverage Realized											
Revenue Deficiency (Surplus)		$ (48,849)	$ (101,010)	$ (133,309)	$ 100,027	$ 91,188	$ 82,149	$ 72,910	$ 63,464	$ 53,812	$ 43,947
Balance	$ 180,000	$ 228,849	$ 329,859	$ 463,168	$ 363,141	$ 271,953	$ 189,804	$ 116,894	$ 53,431	$ (381)	$ (44,328)

Reserve Required	$ 398,816	
Emergency Reserve	$ 125,000	
Remaining Cash	$ 1,347,175	
Total Project Funding	**$ 6,787,175**	(SRF Loans + Remaining Cash) Note: Loan fees/costs of approx 2% to be subtracted from this amount

General Operating Revenue & Expenses
Revenue Sufficiency Test
Assumptions *w/ Alternative 1 Scenario*

4/2/99
AM

Rate of Growth	**3.1%**		**State Revolving Fund Loan**		
Rate of Inflation	4%		Life of Debt	20	
Salary Increase	5%		Interest Rate	3.89%	
SRF Loan Amounts	$ 3,040,000	$ 2,920,000 Additional	Total Proposed Loan	$ 5,960,000	

Operating Revenues	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Use Fees	$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees	$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees	$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
System Dev. Chrg	$ 6,384	$ 6,582	$ 6,786	$ 6,996	$ 7,213	$ 7,437	$ 7,667	$ 7,905	$ 8,150	$ 8,403
Interest	$ 69,390	$ 71,709	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108
Fund 594.34 Revenue	$ 20,000	$ 30,916	$ 31,874	$ 32,862	$ 33,881	$ 34,931	$ 36,014	$ 37,131	$ 38,282	$ 39,468
Fund 595.34 Revenue	$ 52,000	$ 94,256	$ 97,177	$ 100,190	$ 103,296	$ 106,498	$ 109,799	$ 113,203	$ 116,712	$ 120,331
Fund 596.34 Revenue	$ 2,000	$ 2,062	$ 2,126	$ 2,192	$ 2,260	$ 2,330	$ 2,402	$ 2,477	$ 2,553	$ 2,632
Total	$ 672,614	$ 744,572	$ 706,830	$ 728,336	$ 750,508	$ 773,367	$ 796,935	$ 821,234	$ 846,286	$ 872,114
Operating Expenses										
Salary/Wages	$ 111,000	$ 116,550	$ 19,845	$ 20,837	$ 21,879	$ 22,973	$ 24,122	$ 25,328	$ 26,594	$ 27,924
Benefits	$ 37,899	$ 39,415	$ 6,814	$ 7,087	$ 7,370	$ 7,665	$ 7,972	$ 8,290	$ 8,622	$ 8,967
Supplies & Chemicals	$ 29,991	$ 31,191	$ 54,080	$ 55,756	$ 57,485	$ 59,267	$ 61,104	$ 62,998	$ 64,951	$ 66,965
Collection System + Power		$ -	$ 28,122	$ 29,246	$ 30,416	$ 31,633	$ 32,898	$ 34,214	$ 35,583	$ 37,006
Services	$ 89,815	$ 93,408	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Intergov. Payment for WWTP	$ 6,540	$ 6,802	$ 40,040	$ 41,642	$ 43,307	$ 45,040	$ 46,841	$ 48,715	$ 50,663	$ 52,690
Customer & Billing Services	$ 95,000	$ 98,800	$ 43,680	$ 45,427	$ 47,244	$ 49,134	$ 51,099	$ 53,143	$ 55,269	$ 57,480
Fund 596.34 Expenditures	$ 103,746	$ 51,873	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fund 595.34 Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 473,991	$ 438,038	$ 192,581	$ 199,996	$ 207,702	$ 215,712	$ 224,036	$ 232,689	$ 241,683	$ 251,032
Transfer to CIP			*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Net Income (Loss)	$ 198,623	$ 306,534	$ 501,749	$ 515,840	$ 530,306	$ 545,155	$ 560,399	$ 576,045	$ 592,103	$ 608,582

Sufficiency Test 1 Cash Flow

Cash Expenses	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses	$ 473,991	$ 438,038	$ 192,581	$ 199,996	$ 207,702	$ 215,712	$ 224,036	$ 232,689	$ 241,683	$ 251,032
Debt Service	$ -	$ -	$ 208,004	$ 472,118	$ 471,083	$ 470,005	$ 468,885	$ 467,719	$ 466,507	$ 465,245
Reserve Funding New Debt see cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to CIP	$ -	$ -	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Existing Debt	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ -	$ -
Total	$ 486,791	$ 450,838	$ 425,885	$ 697,414	$ 704,085	$ 711,016	$ 718,222	$ 725,708	$ 720,690	$ 728,776

Revenues	*Alt 1*										
Use Fees	$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees	$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees	$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
Other Cash Reserves	$ -	$ -	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108
Improvement SDC Used for Debt	$ 74,000	$ 127,233	$ 131,178	$ 135,244	$ 103,296	$ 106,498	$ 109,799	$ 113,203	$ 116,712	$ 120,331
Total Revenue	$ 596,840	$ 666,281	$ 700,044	$ 721,339	$ 707,154	$ 728,669	$ 750,851	$ 773,721	$ 797,300	$ 821,610
Net Cash Flow	$ 110,049	$ 215,444	$ 274,160	$ 23,925	$ 3,068	$ 17,653	$ 32,630	$ 48,014	$ 76,610	$ 92,834
Revenue Deficiency (Surplus)	$ (110,049)	$ (215,444)	$ (274,160)	$ (23,925)	$ (3,068)	$ (17,653)	$ (32,630)	$ (48,014)	$ (76,610)	$ (92,834)

Sufficiency Test 2 Revenue Requirement

Cash Expenses		1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses		$ 473,991	$ 438,038	$ 192,581	$ 199,996	$ 207,702	$ 215,712	$ 224,036	$ 232,689	$ 241,683	$ 251,032
Debt Service Revenue Bonds		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Additional Bond Coverage	1.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Debt Service SRF		$ -	$ -	$ 208,004	$ 472,118	$ 471,083	$ 470,005	$ 468,885	$ 467,719	$ 466,507	$ 465,245
Additional SRF Coverage	Incl. Above	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		$ 473,991	$ 438,038	$ 400,585	$ 672,114	$ 678,785	$ 685,716	$ 692,922	$ 700,408	$ 708,190	$ 716,276
Cash Revenues											
Use Fees		$ 515,000	$ 530,965	$ 547,425	$ 564,395	$ 581,891	$ 599,930	$ 618,528	$ 637,702	$ 657,471	$ 677,853
Permit Fees		$ 2,240	$ 2,309	$ 2,381	$ 2,455	$ 2,531	$ 2,609	$ 2,690	$ 2,774	$ 2,860	$ 2,948
Connection Fees		$ 5,600	$ 5,774	$ 5,953	$ 6,137	$ 6,327	$ 6,524	$ 6,726	$ 6,934	$ 7,149	$ 7,371
Improvement SDCs		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
Other Cash Revenues		$ -	$ -	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108	$ 13,108
Total Revenue		$ 522,840	$ 539,048	$ 568,867	$ 586,095	$ 603,858	$ 622,171	$ 641,052	$ 660,518	$ 680,588	$ 701,280
Net Cash Flow		$ (48,849)	$ (101,010)	$ (168,282)	$ 86,019	$ 74,927	$ 63,545	$ 51,870	$ 39,890	$ 27,602	$ 14,996
Coverage Realized											
Revenue Deficiency (Surplus)		$ (48,849)	$ (101,010)	$ (168,282)	$ 86,019	$ 74,927	$ 63,545	$ 51,870	$ 39,890	$ 27,602	$ 14,996
Balance	$ 100,000	$ 148,849	$ 249,859	$ 418,141	$ 332,123	$ 257,195	$ 193,650	$ 141,780	$ 101,890	$ 74,288	$ 59,292

Reserve Required	$ 436,938	
Emergency Reserve	$ 125,000	
Remaining Cash	$ 1,389,053	
Total Project Funding	**$ 7,349,053**	(SRF Loans + Remaining Cash) Note: Loan fees/costs of approx 2% to be subtracted from this amount

General Operating Revenue & Expenses
Revenue Sufficiency Test
Assumptions *1.8 Percent Growth Scenario*

4/2/99
AM

Rate of Growth	1.8%		**State Revolving Fund Loan**		
Rate of Inflation	4%		Life of Debt	20	
Salary Increase	5%		Interest Rate	3.89%	
SRF Loan Amounts	$ 3,040,000	$ 2,400,000 Additional	Total Proposed Loan	$ 5,440,000	

Operating Revenues	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Use Fees	$ 515,000	$ 524,270	$ 533,707	$ 543,314	$ 553,093	$ 563,049	$ 573,184	$ 583,501	$ 594,004	$ 604,696
Permit Fees	$ 2,240	$ 2,280	$ 2,321	$ 2,363	$ 2,406	$ 2,449	$ 2,493	$ 2,538	$ 2,584	$ 2,630
Connection Fees	$ 5,600	$ 5,701	$ 5,803	$ 5,908	$ 6,014	$ 6,122	$ 6,233	$ 6,345	$ 6,459	$ 6,575
System Dev. Chrg	$ 6,384	$ 6,499	$ 6,616	$ 6,735	$ 6,856	$ 6,980	$ 7,105	$ 7,233	$ 7,363	$ 7,496
Interest	$ 69,390	$ 71,536	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964
Fund 594.34 Revenue	$ 20,000	$ 17,951	$ 18,274	$ 18,603	$ 18,938	$ 19,279	$ 19,626	$ 19,979	$ 20,339	$ 20,705
Fund 595.34 Revenue	$ 52,000	$ 54,729	$ 55,714	$ 56,717	$ 57,738	$ 58,777	$ 59,835	$ 60,912	$ 62,009	$ 63,125
Fund 596.34 Revenue	$ 2,000	$ 2,036	$ 2,073	$ 2,110	$ 2,148	$ 2,187	$ 2,226	$ 2,266	$ 2,307	$ 2,348
Total	$ 672,614	$ 685,002	$ 636,473	$ 647,714	$ 659,158	$ 670,807	$ 682,666	$ 694,739	$ 707,029	$ 719,540
Operating Expenses										
Salary/Wages	$ 111,000	$ 116,550	$ 19,845	$ 20,837	$ 21,879	$ 22,973	$ 24,122	$ 25,328	$ 26,594	$ 27,924
Benefits	$ 37,899	$ 39,415	$ 6,814	$ 7,087	$ 7,370	$ 7,665	$ 7,972	$ 8,290	$ 8,622	$ 8,967
Supplies & Chemicals	$ 29,991	$ 31,191	$ 54,080	$ 55,053	$ 56,044	$ 57,053	$ 58,080	$ 59,126	$ 60,190	$ 61,273
Collection System + Power		$ -	$ 28,122	$ 29,246	$ 30,416	$ 31,633	$ 32,898	$ 34,214	$ 35,583	$ 37,006
Services	$ 89,815	$ 93,408	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Intergov. Payment for WWTP	$ 6,540	$ 6,802	$ 92,017	$ 95,698	$ 99,526	$ 103,507	$ 107,647	$ 111,953	$ 116,431	$ 121,088
Customer & Billing Services	$ 95,000	$ 98,800	$ 43,680	$ 45,427	$ 47,244	$ 49,134	$ 51,099	$ 53,143	$ 55,269	$ 57,480
Fund 596.34 Expenditures	$ 103,746	$ 51,873	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fund 595.34 Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 473,991	$ 438,038	$ 244,558	$ 253,349	$ 262,480	$ 271,965	$ 281,818	$ 292,054	$ 302,689	$ 313,738
Transfer to CIP			*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Net Income (Loss)	$ 198,623	$ 246,965	$ 379,415	$ 381,865	$ 384,178	$ 386,342	$ 388,348	$ 390,185	$ 391,840	$ 393,302

Sufficiency Test 1 Cash Flow

Cash Expenses	1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses	$ 473,991	$ 438,038	$ 244,558	$ 253,349	$ 262,480	$ 271,965	$ 281,818	$ 292,054	$ 302,689	$ 313,738
Debt Service	$ -	$ -	$ 189,856	$ 430,927	$ 429,982	$ 428,998	$ 427,976	$ 426,911	$ 425,805	$ 424,653
Reserve Funding New Debt see cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to CIP	$ -	$ -	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*	*$ 12,500*
Existing Debt	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ 12,800	$ -	$ -
Total	$ 486,791	$ 450,838	$ 459,714	$ 709,576	$ 717,762	$ 726,263	$ 735,094	$ 744,265	$ 740,994	$ 750,891

Revenues	*1.8 Percent Growth Scenario*										
Use Fees	$ 515,000	$ 524,270	$ 533,707	$ 543,314	$ 553,093	$ 563,049	$ 573,184	$ 583,501	$ 594,004	$ 604,696	
Permit Fees	$ 2,240	$ 2,280	$ 2,321	$ 2,363	$ 2,406	$ 2,449	$ 2,493	$ 2,538	$ 2,584	$ 2,630	
Connection Fees	$ 5,600	$ 5,701	$ 5,803	$ 5,908	$ 6,014	$ 6,122	$ 6,233	$ 6,345	$ 6,459	$ 6,575	
Other Cash Reserves	$ -	$ -	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	
Improvement SDC Used for Debt	$ 74,000	$ 74,716	$ 76,061	$ 77,430	$ 57,738	$ 58,777	$ 59,835	$ 60,912	$ 62,009	$ 63,125	
Total Revenue	$ 596,840	$ 606,967	$ 629,857	$ 640,979	$ 631,215	$ 642,362	$ 653,709	$ 665,261	$ 677,020	$ 688,991	
Net Cash Flow	$ 110,049	$ 156,129	$ 170,143	$ (68,596)	$ (86,546)	$ (83,901)	$ (81,385)	$ (79,005)	$ (63,974)	$ (61,900)	
Revenue Deficiency (Surplus)	$ (110,049)	$ (156,129)	$ (170,143)	$ 68,596	$ 86,546	$ 83,901	$ 81,385	$ 79,005	$ 63,974	$ 61,900	

Sufficiency Test 2 Revenue Requirement

Cash Expenses		1998/9	1999/0	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8
Cash Operating Expenses		$ 473,991	$ 438,038	$ 244,558	$ 253,349	$ 262,480	$ 271,965	$ 281,818	$ 292,054	$ 302,689	$ 313,738
Debt Service Revenue Bonds		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Additional Bond Coverage	1.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Debt Service SRF		$ -	$ -	$ 189,856	$ 430,927	$ 429,982	$ 428,998	$ 427,976	$ 426,911	$ 425,805	$ 424,653
Additional SRF Coverage	Incl. Above	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		$ 473,991	$ 438,038	$ 434,414	$ 684,276	$ 692,462	$ 700,963	$ 709,794	$ 718,965	$ 728,494	$ 738,391
Cash Revenues											
Use Fees		$ 515,000	$ 524,270	$ 533,707	$ 543,314	$ 553,093	$ 563,049	$ 573,184	$ 583,501	$ 594,004	$ 604,696
Permit Fees		$ 2,240	$ 2,280	$ 2,321	$ 2,363	$ 2,406	$ 2,449	$ 2,493	$ 2,538	$ 2,584	$ 2,630
Connection Fees		$ 5,600	$ 5,701	$ 5,803	$ 5,908	$ 6,014	$ 6,122	$ 6,233	$ 6,345	$ 6,459	$ 6,575
Improvement SDCs		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
Other Cash Revenues		$ -	$ -	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964	$ 11,964
Total Revenue		$ 522,840	$ 532,251	$ 553,796	$ 563,549	$ 573,478	$ 583,585	$ 593,874	$ 604,348	$ 615,011	$ 625,866
Net Cash Flow		$ (48,849)	$ (94,213)	$ (119,382)	$ 120,726	$ 118,984	$ 117,378	$ 115,920	$ 114,617	$ 113,483	$ 112,525
Coverage Realized											
Revenue Deficiency (Surplus)		$ (48,849)	$ (94,213)	$ (119,382)	$ 120,726	$ 118,984	$ 117,378	$ 115,920	$ 114,617	$ 113,483	$ 112,525
Balance	$ 180,000	$ 228,849	$ 323,062	$ 442,445	$ 321,718	$ 202,734	$ 85,356	$ (30,564)	$ (145,181)	$ (258,664)	$ (371,189)

Reserve Required	$ 398,816	
Emergency Reserve	$ 125,000	
Remaining Cash	$ 1,347,175	
Total Project Funding	**$ 6,787,175**	(SRF Loans + Remaining Cash) Note: Loan fees/costs of approx 2% to be subtracted from this amount