

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION

IN RE: NARRAGANSETT BAY COMMISSION : DOCKET NO. 4151
DEBT SERVICE RATE FILING :

**FIRST SET OF DATA REQUESTS DIRECTED TO THE NARRAGANSETT BAY
COMMISSION BY THE DIVISION OF PUBLIC UTILITIES AND CARRIERS**

- Div 1-1** Please provide any updates on the projected debt service associated with SFR Pool Loan XIII as it becomes available.
- Div 1-2** With regard to compliance requirement 5 listed on page 5 of Mr. Edge's testimony, please provide an estimate of the projected funding needed for the CIP program for the FY 2011 rate year.
- Div 1-3** Please identify the balance in the Revenue Stability Fund which was approved in Docket No. 3905 with funding of \$1.5 million per year, up to a balance of \$4.5 million, to come from the debt service coverage allowance.

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PUBLIC UTILITIES COMMISSION

Div 1-1 Please provide any updates on the projected debt service associated with SFR Pool Loan XIII as it becomes available.

Response: NBC received a letter dated April 8, 2010 from Mr. Anthony B. Simeone, Executive Director of Rhode Island Clean Water Finance Agency, which stated in part, that NBC would not be receiving the \$25,000,000 loan requested. Instead, NBC would receive a \$20,000,000 loan now and the remaining \$5,000,000 would be held in abeyance until the next issue.

This change resulted in reducing NBC's revenue requirement request in this docket from \$2,111,330 to \$1,666,687. Further, the "across the board" percentage increase will decrease from 2.85% originally filed to 2.25% after reflecting the \$5,000,000 reduction in borrowing. For your convenience I have enclosed updated Schedules WEE-1 through WEE-8.

Prepared by WEE

**Narragansett Bay Commission
Adjusted Rate Year Cost of Service**

WEE - 1

	Docket 4026*		
	Test Year	Adjustment	Rate Year
<u>REVENUES</u>			
User Fee Revenues	\$ 74,033,857		\$ 74,033,857
Other Service Revenues	1,712,626		1,712,626
Miscellaneous	1,191,196		1,191,196
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Total Revenue	76,937,679	-	76,937,679
<u>EXPENSES</u>			
Personnel Services	18,968,508		18,968,508
Operating Supplies & Expenses	14,073,616		14,073,616
Special Services	2,983,341		2,983,341
Capital Outlay	1,871,466		1,871,466
Prior Year Debt Coverage	(1,871,466)		(1,871,466)
Amortization	9,690		9,690
Debt Related Costs	37,983		37,983
Debt Service	32,554,796	1,333,349	33,888,145
Debt Coverage	8,138,699	333,337	8,472,036
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Total Expense	76,766,633	1,666,687	78,433,320
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OPERATING RESERVE	171,046	-	171,046
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COST OF SERVICE	76,937,679	1,666,687	78,604,366
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RATE YEAR REVENUES AT PRESENT RATES	76,937,679		76,937,679
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REVENUE INCREASE	\$ -	\$ 1,666,687	\$ 1,666,687
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* Rate year 4026 used in Test Year above.

Narragansett Bay Commission
Analysis of Annual Debt Service and Required Rate Increases

WEE - 2

Projected (Based on information filed in Docket 3905)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Rate Year Operating Expenses (Docket 3905)	34,171,499	34,171,499	34,171,499	34,171,499	34,171,499
SRF Debt Service	24,379,109	25,252,013	26,030,900	26,423,147	26,832,850
VRDO Debt Service	3,860,125	4,709,583	3,848,873	3,837,918	3,839,590
Open Market Debt Service	4,315,563	3,853,003	6,506,275	9,318,835	12,678,225
Subtotal - Debt Service	32,554,796	33,814,598	36,386,047	39,579,899	43,350,665
Coverage Requirements	8,138,699	8,453,650	9,096,512	9,894,975	10,837,666
Total Expenses	74,864,994	76,439,747	79,654,058	83,646,373	88,359,830
Operating Reserve	166,165	166,165	166,165	166,165	166,165
Total Revenue Requirement	75,031,159	76,605,912	79,820,223	83,812,538	88,525,995
		75,031,159	76,605,912	79,820,223	83,812,538
		2.10%	4.20%	5.00%	5.62%

Actual vs Projected (Reflecting O&M Expenses per Docket 4026)

	FY 2009*	FY 2010*	FY 2011**	FY 2012**	FY 2013**
Rate Year Operating Expenses (Docket 3905)	34,171,499				
Rate Year Operating Expenses (Docket 4026)		36,073,138	36,073,138	36,073,138	36,073,138
SRF Debt Service	24,379,109	24,379,109	23,086,721	25,320,035	25,678,834
VRDO Debt Service	3,860,125	3,860,125	3,903,889	3,892,696	3,893,749
Open Market Debt Service	4,315,563	4,315,563	4,315,563	4,315,563	4,315,563
Subtotal - Debt Service	32,554,796	32,554,796	31,306,172	33,528,293	33,888,145
Coverage Requirements	8,138,699	8,138,699	7,826,543	8,382,073	8,472,036
Total Expenses	74,864,994	76,766,633	75,205,853	77,983,505	78,433,320
Operating Reserve	166,165	171,046	171,046	171,046	171,046
Total Revenue Requirement	75,031,159	76,937,679	75,376,899	78,154,551	78,604,366
Docket 4026 Revenue Requirement			76,937,679	76,937,679	76,937,679
			-2.03%	1.58%	2.17%

* No Debt increase requested in Docket 4026. Therefore, FY 2009 and 2010 are at the debt level approved in Docket 3905.

** Based on actual debt schedule (WEE - 8) which includes the pending \$25 M SRF loan.

Narragansett Bay Commission
 Restricted Activity Summary
 for the Period of 9/30/06 - 12/31/09

WEE - 3

	Project Fund Operating Capital Acct. (Restricted Capital)	Debt Service Fund Debt/Coverage Restricted	Total
Restricted Balance 9/30/2006	\$ 6,730,891	\$ 9,051,418	\$ 15,782,309
Receipts FY 2007		21,830,233	21,830,233
Interest FY 2007	260,352	539,418	799,770
Disbursements FY 2007			
Debt Service		(7,624,186)	(7,624,186)
Operating Capital Outlay	(1,838,514)		(1,838,514)
Capital Projects	(1,147,707)		(1,147,707)
Transfer to Project Fund	1,884,335	(2,034,335)	(150,000)
Restricted Balance 6/30/2007	5,889,356	21,762,548	27,651,905
Composition of the Cash:			
Debt Service Payment Account (includes June int.)		17,805,068	17,805,068
Stabilization Fund (includes June int.)		1,059,495	1,059,495
Included in Project Fund available for CIP (includes June int.)	6,284,270		6,284,270
June Transfer	(394,914)	2,897,985	2,503,071
Restricted Balance 6/30/2007	5,889,356	21,762,548	27,651,904
Receipts FY 2008		35,011,594	35,011,594
Interest FY 2008	184,689	432,365	617,055
Disbursements FY 2008			
Debt Service		(29,909,553)	(29,909,553)
Operating Capital Outlay	(1,724,821)		(1,724,821)
Capital Projects	(730,467)		(730,467)
Transfer to Project Fund	1,121,851	(1,451,851)	(330,000)
Restricted Balance 6/30/2008	4,740,609	25,845,103	30,585,712
Composition of the Cash:			
Debt Service Payment Account (includes June int.)		18,334,056	18,334,056
Stabilization Fund (includes June int.)		6,190,220	6,190,220
Redemption (includes June int.)		1,029	1,029
Included in Project Fund available for CIP (includes June int.)	5,070,656		5,070,656
June Transfer	(330,047)	1,319,797	989,750
Restricted Balance 6/30/2008	4,740,609	25,845,103	30,585,712

Narragansett Bay Commission
 Restricted Activity Summary
 for the Period of 9/30/06 - 12/31/09

WEE -3

	Project Fund Operating Capital Acct. (Restricted Capital)	Debt Service Fund Debt/Coverage Restricted	Total
Receipts FY 2009		38,624,610	38,624,610
Interest FY 2009	31,831	110,099	141,930
Disbursements FY 2009			
Debt Service		(29,443,758)	(29,443,758)
Operating Capital Outlay	(1,640,741)		(1,640,741)
Capital Projects	(476)		(476)
Transfer to Project Fund	4,386,119	(6,216,119)	(1,830,000)
Restricted Balance 6/30/2009	7,517,342	28,919,935	36,437,277
Composition of the Cash:			
Debt Service Payment Account (includes June int.)		17,835,730	17,835,730
Stabilization Fund (includes June int.)		9,380,728	9,380,728
Redemption (includes June int.)		1,036	1,036
Included in Project Fund available for CIP (includes June int.)	7,628,693		7,628,693
June Transfer	(111,351)	1,702,441	1,591,090
Restricted Balance 6/30/2009	7,517,342	28,919,935	36,437,277
Receipts FY 2010		23,155,153	23,155,153
Interest FY 2010	381	955	1,337
Disbursements FY 2010			
Debt Service		(23,795,830)	(23,795,830)
Operating Capital Outlay	(711,306)		(711,306)
Capital Projects	(56,913)		(56,913)
Transfer to Project Fund	0	0	0
Restricted Balance 12/31/2009	6,749,505	28,280,214	35,029,718
Composition of the Cash:			
Debt Service Payment Account (includes Dec. int.)		9,542,990	9,542,990
Debt Service Payment Account 2008 (includes Dec. int.)		18,377	18,377
Stabilization Fund (includes Dec. int.)		13,933,888	13,933,888
Redemption (includes Dec. int.)		1,036	1,036
Included in Project Fund available for CIP (includes Dec. int.)	6,875,531		6,875,531
December Transfer	(126,026)	4,783,922	4,657,896
Restricted Balance 12/31/2009	\$ 6,749,505	\$ 28,280,214	\$ 35,029,718

Narragansett Bay Commission
Detail of Capital Project Expenses Disbursed From
Restricted Debt Service and Debt Service Coverage

WEE - 4

Contract Number	Contract Name	Amount
1140100	River Model Development	\$ 427
11500D	Asset Mgmt - Design	369,950
11700D	FPWWTF Improvements & BPWWTF Windows	286,213
12000D	BPWWTF - Biogas Micro turbines - Design	1,888
12100C	FPWWTF - Wind Turbine - Construction	130
30211C	Phase I - CSO WRI	334,993
3022100	CSO Flow & Water Quality Monitoring	38,266
30460P	Johnston Facilities Plan	16,070
30407C	Concord Street Sewer	1,180
30409C	Burrington Street & Grotto Brook Sewer Repairs - Construction	8,649
30409D	Burrington Street & Grotto Brook Sewer Repairs - Design	2,058
30410P	NBC System-wide Capacity Study	28,032
30416C	Elmwood Int. Repair - Construction	4,492
30420M	Moshassuck Valley Interceptor	152,263
30421D	Louisquissett Pike Interceptor Replacement - Design	1,496
30426M	Branch Ave & Douglas Pike Interceptor Inspection & Cleaning	30,091
30427M	Interceptor Connector Pipe Cleaning	50,387
30428M	S. Providence & Elmwood Interceptor Inspection & Cleaning	567
30429M	Johnston North & South Interceptor Inspection & Cleaning	74,001
30432M	Blackstone Valley Interceptor Inspection & Cleaning	2,770
30436M	Johnston Interceptor Inspection & Cleaning	208,774
30438D	Interceptor Easements - Design	232,984
30443C	Central Avenue Pump - Construction	121
30444P	Moshassuck Valley Interceptor - Planning	10,557
30446C	Dudley Street Sewer Liner Repair & Manhole Rehabilitation	12,463
30447C	Sheridan, Hartford, & Oxford Street Sewer Repairs	33,177
30448C	Outfall 051/052 Emergency Repair	24,172
30600D	Floatable Control facilities - Design	1,436
70500D	Central Avenue Pump Station - Design	830
70500C	Central Avenue Pump Station - Construction	217
70500P	Central Avenue Pump Station - Planning	4,453
80900P	BPWWT Nitrogen Removal Facilities - Planning	2,453
TOTAL CAPITAL PROJECT EXPENDITURE DETAIL		1,935,563
TOTAL PER RESTRICTED REPORT		
	Capital Project Disbursement FY 2007 Per WEE-3	1,147,707
	Capital Project Disbursement FY 2008 Per WEE-3	730,467
	Capital Project Disbursement FY 2009 Per WEE-3	476
	Capital Project Disbursement FY 2010 Per WEE-3	56,913
TOTAL PER RESTRICTED REPORT		1,935,563
	Variance	<u>\$ 0</u>

**Narragansett Bay Commission
Rate Calculation**

Schedule WEE - 5

Calculation of Percentage Increase in Revenue Requirement

Revenue Increase (WEE-1)	\$ 1,666,687	
Test Year Revenue at Current Rates (WEE-1)	<u>76,937,679</u>	<u>2.17%</u>

Calculation of Across the Board Increase Percentage

Revenue Increase \$ 1,666,687 (A)

Revenue Items which could be increased by an across
the board % Increase

Flat Fees Residential	\$ 18,711,625
Measured Fee - Residential	23,415,004
Flat Fees Commercial & Industrial	12,069,654
Measured Fee - Commercial	18,890,581
Measured Fee - Industrial	933,111

Total Revenue Available for Increase \$ 74,019,975 (B)

Across the Board Percentage Increase 2.25% (A/B)

**Narragansett Bay Commission
Rate Year Revenue by Source**

WEE - 6

Effective July 1, 2010

User Fee Revenues

	CURRENT RATES	INCREASE	PROPOSED RATES	UNITS	REVENUE AT PROPOSED RATES
Residential					
Dwelling Units	159.21	2.25%	\$ 162.79	117,528	\$ 19,132,645
Flow	2.569	2.25%	2.627	9,114,443	23,941,842
Non-Residential - Metered Accounts					
5/8"	380	2.25%	389	3,688	1,432,972
3/4"	568	2.25%	581	966	561,033
1"	946	2.25%	967	1,079	1,043,701
1 1/2"	1,896	2.25%	1,939	826	1,601,333
2"	3,030	2.25%	3,098	1,686	5,223,523
3"	5,676	2.25%	5,804	77	446,886
4"	9,459	2.25%	9,672	39	377,201
6"	18,926	2.25%	19,352	56	1,083,703
8"	30,281	2.25%	30,962	17	526,359
10"	43,530	2.25%	44,509	1	44,509
Total Flat Fees from Metered Accounts					<u>12,341,221</u>
Commercial Consumption	3.725	2.25%	3.809	5,071,297	19,315,619
Industrial Consumption	2.395	2.25%	2.449	389,608	<u>954,106</u>
Total User Fee Revenues					75,685,433
Miscellaneous Revenue					
DISCHARGE PERMIT FEES				1,115,529	
CONNECTION PERMIT FEES				181,290	
BOD/TSS SURCHARGE				43,096	
SEPTAGE INCOME				372,711	
MISC. OPERATING INCOME				6,423	
INTEREST INCOME				354,743	
LATE CHARGE PENALTY				741,834	
ABATEMENT				5,364.00	
MISCELLANEOUS INCOME				82,832	
Total Miscellaneous Revenue					<u>2,903,822</u>
					78,589,255
					<u>78,604,366</u>
					<u>\$ (15,110)</u>

**Narragansett Bay Commission
Ratepayer Impact**

WEE - 7

	Current Rates	Proposed Rates	Dollar Increase	% Increase
97.6 HCF Residential				
Customer Charge	\$ 159.21	\$ 162.79	\$ 3.58	
Consumption	250.73	256.38	5.64	
Total 97.6 HCF Residential	\$ 409.94	\$ 419.17	\$ 9.22	2.25%
5/8" meter, 244 HCF Commercial				
Customer Charge	\$ 380.00	\$ 388.55	\$ 8.55	
Consumption	908.90	929.35	20.45	
Total 5/8" meter, 244 HCF Commercial	\$ 1,288.90	\$ 1,317.90	\$ 29.00	2.25%
2" meter, 2440 HCF Commercial				
Customer Charge	\$ 3,030.00	\$ 3,098.18	\$ 68.18	
Consumption	9,089.00	9,293.50	204.50	
Total 2" meter, 2440 HCF Commercial	\$ 12,119.00	\$ 12,391.68	\$ 272.68	2.25%
5/8" meter, 244 HCF Industrial				
Customer Charge	\$ 380.00	\$ 388.55	\$ 8.55	
Consumption	584.38	597.53	13.15	
Total 5/8" meter, 244 HCF Industrial	\$ 964.38	\$ 986.08	\$ 21.70	2.25%
2" meter, 2440 HCF Industrial				
Customer Charge	\$ 3,030.00	\$ 3,098.18	\$ 68.18	
Consumption	5,843.80	5,975.29	131.49	
Total 2" meter, 2440 HCF Industrial	\$ 8,873.80	\$ 9,073.46	\$ 199.66	2.25%

Narragansett Bay Commission - Master Debt Service Schedule

ACCT. #	BOND/SRF DESCRIPTION	FYE 2010		FYE 2011		FYE 2012		FYE 2013		FYE 2014	
		INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
21907	SRF - NO. PROY. \$2,647M	9,878.48 6,705.32	170,370.88	6,705.32 3,413.96	176,717.20	3,413.96	183,799.90	5,653.65 2,861.58	225,410.00	2,861.58	231,022.00
21909	SRF - WP/RA - \$3,694	13,629.44 11,035.95	209,378.00	11,035.95 8,377.89	214,591.00	8,377.89 5,653.65	219,930.00	2,172.33	115,414.49		
21908	SRF - BUTLER - \$1,662M	8,227.81 6,283.43	103,303.53	6,283.43 4,265.85	107,192.29	4,265.85 2,172.33	111,227.45	70,957.16 54,170.71	915,000.00	54,170.71 36,765.08	948,750.00
21915	SRF POOL LOAN I - \$14,781M	117,836.22 102,764.27	821,000.00	102,764.27 87,147.37	851,250.00	87,147.37 70,957.16	882,500.00	77,716.23	1,055,305.00	59,281.08 40,198.63	1,092,361.00
21916	SRF POOL LOAN II - \$17,279M	129,353.58 112,731.62	951,512.00	112,731.62 95,526.00	984,923.00	95,526.00	1,019,507.00	72,404.71 64,451.94	436,398.00	64,451.94 56,207.95	452,384.00
21917	SRF POOL LOAN III - \$8,150M	94,616.29 87,477.14	391,752.00	87,477.14 80,076.47	406,102.00	80,076.47 72,404.71	420,978.00	239,469.60 214,127.50	1,435,000.00	214,127.50 189,491.80	1,395,000.00
21918	SRF POOL LOAN IV - \$23,955M	347,450.50 306,842.50	2,300,000.00	306,842.50 269,315.00	2,125,000.00	269,315.00 239,469.60	1,690,000.00	467,643.23 414,528.98	3,350,000.00	414,528.98 361,414.73	3,350,000.00
21919	SRF POOL LOAN V - \$57M	658,141.05 593,312.23	4,215,000.00	593,312.23 524,721.23	4,200,000.00	524,721.23 467,643.23	3,600,000.00	276,209.92	2,780,974.29	254,261.08 231,729.05	2,854,864.78
21920	SRF POOL LOAN VI - \$57M	338,706.35 318,418.04	2,570,580.87	318,418.04 297,590.67	2,638,881.19	297,590.67 276,209.92	2,708,996.25	282,437.30 265,217.00	1,882,000.00	265,217.00 247,187.20	1,917,000.00
21921	SRF POOL LOAN VII - \$40M	327,356.25 313,639.80	1,791,000.00	313,639.80 298,624.80	1,820,000.00	298,624.80 282,437.30	1,850,000.00	310,398.73 296,524.38	1,618,000.00	296,524.38 281,067.00	1,757,000.00
21922	SRF POOL LOAN VIII - \$40M	324,383.40 324,383.40	322,000.00	324,383.40 320,535.60	484,000.00	320,535.60 310,398.73	1,225,000.00	230,234.30 218,059.10	1,392,000.00	218,059.10 205,461.50	1,418,000.00
21923	SRF POOL LOAN IX - \$30M	253,199.43 241,969.43	1,200,000.00	241,969.43 230,234.30	1,345,000.00	230,234.30 218,059.10	1,368,000.00	221,572.60 210,080.50	1,379,000.00	210,080.50 198,359.00	1,403,000.00
21924	SRF POOL LOAN X - \$30M	249,956.20 239,876.25	1,311,000.00	239,876.25 224,572.60	1,334,000.00	224,572.60 210,080.50	1,356,000.00	235,737.28 225,289.78	1,194,000.00	225,289.78 214,515.53	1,214,000.00
21925	SRF POOL LOAN XI - \$25M	246,847.82 244,952.28	225,000.00	244,952.28 242,206.03	325,000.00	242,206.03 235,737.28	750,000.00	583,980.41 648,530.67	424,526.25	648,530.67 645,028.31	424,526.25
21926	SRF POOL LOAN XII - \$55M (8.3 M. Forgiveness)	7,332.74		27,237.61 152,649.34		152,649.34		235,737.28			
21927	SRF POOL LOAN XIII - \$2M (\$301,895 M Forgiveness)	55.10		7,037.02 19,800.28	67,075.15	19,800.28 19,548.96	67,924.20	324,133.10 317,155.55	68,773.25	19,208.54 16,787.33	69,622.30
21927	SRF POOL LOAN XIII - \$20M (Pending)			29,441.31 182,821.76	3,000.00	3,000.00	759,000.00	2,222,695.81	1,735,000.00	317,155.55 309,129.80	783,000.00
22505	VRDO \$70M 2008 Series A Refunding (Includes fees)	2,349,320.80	1,565,000.00	2,285,889.28	1,620,000.00	2,222,695.81	1,670,000.00	1,125,000.00 1,125,000.00	0.00	1,125,000.00 1,125,000.00	0.00
22501	\$45M 2005 Series A	1,125,000.00 1,125,000.00	0.00	1,125,000.00 1,125,000.00	0.00	1,125,000.00 1,125,000.00	0.00	1,032,781.25 1,032,781.25	0.00	1,032,781.25 1,032,781.25	0.00
22503	\$42.5M 2007 Series A	1,032,781.25 1,032,781.25	0.00	1,032,781.25 1,032,781.25	0.00	1,032,781.25 1,032,781.25	0.00	13,121,400.37 13,110,947.98	20,777,802.28	12,658,401.27	21,100,530.33
Total		\$20,881,584.15		\$31,306,172.36		\$33,528,293.47		\$93,886,145.26		\$93,758,931.60	
Total Interest and Principal Debt Service		\$20,881,584.15		\$31,306,172.36		\$33,528,293.47		\$93,886,145.26		\$93,758,931.60	

Narragansett Bay Commission - Master Debt Service Schedule

ACCT #	BOND/SRF DESCRIPTION	DUE DATES	FYE 2015		FYE 2016		FYE 2017		FYE 2018		FYE 2019	
			INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
21907	SRF - NC. PROV. \$2.647M	1-Sep 1-Mar	36,765.08 18,717.36	983,750.00	18,717.36	1,020,250.00						
21909	SRF - WP/RA - \$3.694	1-Sep 1-Mar	40,198.63 20,446.11	1,130,718.00	20,446.11	1,170,422.00						
21908	SRF - BUTLER - \$1.662M	1-Sep 1-Mar	56,207.55 47,661.78	468,955.00	47,661.78	485,133.00						
21915	SRF POOL LOAN I - \$14.781M	1-Sep 1-Mar	189,491.80 168,388.10	1,195,000.00	168,388.10 156,114.40	695,000.00						
21916	SRF POOL LOAN II - \$17.279M	1-Sep 1-Mar	361,414.73 310,598.45	3,205,000.00	310,598.45 258,113.40	3,310,000.00						
21917	SRF POOL LOAN III - \$8.150M	1-Sep 1-Mar	231,729.06 208,598.36	2,930,718.55	208,598.36 194,853.08	3,008,567.75						
21918	SRF POOL LOAN IV - \$23.955M	1-Sep 1-Mar	247,197.20 228,446.40	1,953,000.00	228,446.40 208,946.40	1,990,000.00						
21921	SRF POOL LOAN VII - \$40M	1-Sep 1-Mar	281,106.70 262,855.08	2,045,000.00	262,855.08 243,856.83	2,082,000.00						
21922	SRF POOL LOAN VIII - \$40M	1-Sep 1-Mar	192,945.00 178,699.20	1,444,000.00	178,699.20 164,614.38	1,471,000.00						
21923	SRF POOL LOAN IX - \$30M	1-Sep 1-Mar	186,398.43 174,090.55	1,427,000.00	174,090.55 161,430.58	1,451,000.00						
21924	SRF POOL LOAN X - \$30M	1-Sep 1-Mar	214,515.53 203,960.63	1,236,000.00	203,960.63 191,787.03	1,258,000.00						
21925	SRF POOL LOAN XI - \$25M	1-Sep 1-Mar	645,028.31 637,047.22	849,052.48	637,047.22 623,993.04	1,273,578.72						
21926	SRF POOL LOAN XII - \$55M (8.3 M Forgiveness)	1-Sep 1-Mar	18,787.33 18,277.38	71,320.41	18,277.38 17,860.38	73,018.51						
21927	SRF POOL LOAN XIII - \$2M (\$301,895 M Forgiveness)	1-Sep 1-Mar	909,129.80 299,878.25	801,000.00	299,878.25 289,530.55	848,000.00						
21927	SRF POOL LOAN XIII - \$20M (Pending)	1-Sep 1-Mar	2,025,041.47	1,855,000.00	1,954,843.41	1,915,000.00						
22505	VRDO \$78M 2008 Series A Refunding (includes fees)	1-Sep	1,125,000.00	0.00	1,125,000.00	0.00						
22501	\$45M 2005 Series A	1-Aug 1-Feb	1,032,781.25 1,032,781.25	0.00	1,032,781.25 1,032,781.25	0.00						
22503	\$42.5M 2007 Series A	1-Aug 1-Feb	1,032,781.25 1,032,781.25	0.00	1,032,781.25 1,032,781.25	0.00						
Total			12,117,987.38	21,595,514.44	11,587,182.51	22,021,989.98	11,038,343.75	22,545,287.49	10,476,855.18	23,359,088.85	9,901,563.36	23,488,447.21
Total Interest and Principal Debt Service			513,723,501.83	533,609,172.49	535,583,631.24	533,990,010.57	535,895,944.03	533,990,010.57	533,990,010.57	533,990,010.57	533,990,010.57	533,990,010.57

Narragansett Bay Commission - Master Debt Service Schedule

ACCT. #	BOND/SRF DESCRIPTION	DATE	FYE 2020		FYE 2021		FYE 2022		FYE 2023		FYE 2024		FYE 2025	
			INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
21907	SRF - NO. PROV. \$2,647M	1-Sep 1-Mar												
21909	SRF - WP/RA - \$3,694	1-Sep 1-Mar												
21908	SRF - BUTLER - \$1,662M	1-Sep 1-Mar												
21915	SRF POOL LOAN I - \$14,781M	1-Sep 1-Mar												
21916	SRF POOL LOAN II - \$17,279M	1-Sep 1-Mar												
21917	SRF POOL LOAN III - \$8,150M	1-Sep 1-Mar												
21918	SRF POOL LOAN IV - \$23,955M	1-Sep 1-Mar												
21919	SRF POOL LOAN V - \$57M	1-Sep 1-Mar												
21920	SRF POOL LOAN VI - \$57M	1-Sep 1-Mar												
21921	SRF POOL LOAN VII - \$40M	1-Sep 1-Mar												
21922	SRF POOL LOAN VIII - \$40M	1-Sep 1-Mar												
21923	SRF POOL LOAN IX - \$30M	1-Sep 1-Mar												
21924	SRF POOL LOAN X - \$30M	1-Sep 1-Mar												
21925	SRF POOL LOAN XI - \$25M	1-Sep 1-Mar												
21926	SRF POOL LOAN XII - \$55M (8.3 M Forgiveness)	1-Sep 1-Mar	113,642.71 58,471.01	3,459,099.80 3,609,322.07										
21927	SRF POOL LOAN XII - \$2M (\$301,895 M Forgiveness)	1-Sep 1-Mar	1,795.49	112,923.96										
21927	SRF POOL LOAN XIII - \$20M(Pending)	1-Sep 1-Mar	52,608.15 26,939.00	1,313,000.00 1,364,000.00										
22505	VRDC \$70M 2008 Series A Refunding (Includes fees)	1-Sep	655,841.96	3,125,000.00	537,092.33	3,235,000.00	414,307.64	3,345,000.00	287,222.97	3,460,000.00	155,946.27	3,575,000.00	22,325.22	3,700,000.00
22501	\$45M 2005 Series A	1-Aug 1-Feb	1,582,500.00	4,140,000.00	1,370,250.00	4,350,000.00	1,147,375.00	4,565,000.00	913,375.00	4,795,000.00	667,625.00	5,035,000.00	409,625.00	5,285,000.00
22503	\$42.5M 2007 Series A	1-Aug 1-Feb	859,031.25 859,031.25	3,735,000.00 3,735,000.00	765,656.25 765,656.25	3,920,000.00 3,920,000.00	667,656.25 667,656.25	4,120,000.00 4,120,000.00	564,656.25 564,656.25	4,325,000.00 4,325,000.00	461,937.50 461,937.50	4,530,000.00 4,530,000.00	354,350.00 354,350.00	4,745,000.00 4,745,000.00
Total			4,209,860.82	15,884,963.76	3,524,064.84	16,478,322.07	2,896,995.14	12,090,000.00	2,329,910.47	12,580,000.00	1,747,846.27	13,140,000.00	1,140,650.22	13,730,000.00
Total Interest and Principal Debt Service			\$20,094,834.88	\$20,002,386.91	\$14,926,995.14	\$14,909,910.47	\$19,887,446.27	\$14,870,650.22						

Marrone & Bay Commission - Master Debt Service Schedule

ACCT. #	BOND/SRF DESCRIPTION	DUE DATES		FYE 2036		FYE 2037		Total	
		INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
21907	SRF - NO. PROV. \$2.647M	1-Sep 1-Mar				19,997.76 10,119.28		30,117.04	530,387.98
21909	SRF - WF/RA - \$3.694	1-Sep 1-Mar				41,558.51 27,929.07		69,487.58	1,100,335.00
21908	SRF - BUTLER - \$1.662M	1-Sep 1-Mar				20,949.42 12,721.61		33,671.03	437,137.76
21915	SRF POOL LOAN I - \$14.781M	1-Sep 1-Mar				488,348.17 370,521.95		858,870.12	6,422,500.00
21916	SRF POOL LOAN II - \$17.279M	1-Sep 1-Mar				535,253.75 405,899.67		941,153.42	7,404,749.00
21917	SRF POOL LOAN III - \$8.150M	1-Sep 1-Mar				601,646.80 507,030.93		1,108,677.73	5,193,949.00
21918	SRF POOL LOAN IV - \$23.955M	1-Sep 1-Mar				2,146,043.20 1,798,582.70		3,944,625.90	19,675,000.00
21919	SRF POOL LOAN V - \$57M	1-Sep 1-Mar				4,237,803.70 3,579,662.65		7,817,466.35	41,510,000.00
21920	SRF POOL LOAN VI - \$57M	1-Sep 1-Mar				2,684,304.46 2,345,598.11		5,029,902.57	42,914,963.84
21921	SRF POOL LOAN VII - \$40M	1-Sep 1-Mar				3,077,559.95 2,696,188.80		5,773,748.75	33,054,000.00
21922	SRF POOL LOAN VIII - \$40M	1-Sep 1-Mar				3,261,955.76 2,935,133.21		6,197,088.97	34,658,000.00
21923	SRF POOL LOAN IX - \$30M	1-Sep 1-Mar				2,497,101.98 2,171,811.85		4,668,913.83	26,040,000.00
21924	SRF POOL LOAN X - \$50M	1-Sep 1-Mar				2,473,280.82 2,229,324.62		4,702,605.44	27,442,000.00
21925	SRF POOL LOAN XI - \$25M	1-Sep 1-Mar				3,036,729.99 2,789,882.07		5,826,612.06	25,000,000.00
21926	SRF POOL LOAN XII - \$55M (6.3 M Forgiveness)	1-Sep 1-Mar				8,545,369.35 8,236,189.92		16,781,559.27	46,697,886.48
21927	SRF POOL LOAN XIII - \$21M (\$301,895 M Forgiveness)	1-Sep 1-Mar				252,686.11 246,704.19		500,390.30	1,698,104.96
21927	SRF POOL LOAN XIII - \$20M (Pending)	1-Sep 1-Mar				4,202,958.97 4,039,001.81		8,241,960.78	20,000,000.00
22505	VRDO \$70M 2005 Series A Refunding (Includes fees)	1-Sep							64,845,000.00
22501	\$45M 2005 Series A	1-Aug 1-Feb		138,750.00	5,550,000.00				31,276,750.00
22503	\$42.5M 2007 Series A	1-Aug 1-Feb		241,656.25	4,970,000.00				45,000,000.00
	Total			622,082.50	10,520,000.00	123,618.75	5,205,000.00	247,237.50	492,122,014.02
	Total Interest and Principal Debt Service			\$31,142,062.50		\$5,452,237.50			\$699,111,654.51