

Debt Service

THIS PAGE INTENTIONALLY LEFT BLANK

City of Grass Valley
Debt Schedule and Lease Schedule
Fiscal Year 2010/2011

FINAL-UPDATED ON 5/5/10 FOR RDA 2010 TABR

Fund	Dept	Fund Name	Original Term	Remaining Term *	Budget Code	Description	Principal Beginning Balance	Principal Payment	Interest	Principal Ending Balance
100	5275	General Fund								
			15 Years	4.5 Years	4316	Westamerica Bank Lease	812,698.16	165,907.14		646,791.02
					4317				37,419.66	
		<u>Vehicle Leases</u>								
		Police Department	60 Months	23 Months	4313	GMAC Lease - 2007 GMC Envoy	10,567.49	5,343.19		5,224.30
					4315				550.01	
		Police Department	60 Months	26 Months	4313	GMAC Lease - 2008 GMC Acadia	13,732.74	6,082.42		7,650.32
					4315				763.10	
		<u>Telephone System Lease</u>								
			60 Months	49 Months	4313	HP Financial Services	95,313.90	21,777.07		73,536.83
					4315				3,781.49	
		Total General Fund					932,312.29	199,109.82	42,514.26	733,202.47
200	5310	Water Fund								
			13 Years	2 Years	6452	Davis Grunsky Loan D5007A	11,641.95	5,749.10		5,892.85
					6402				291.05	
			13 Years	2 Years	6452	Davis Grunsky Loan D5007ADI	1,261.26	630.71		630.55
			28 Years	18.5 Years	6454	Safe Drinking Water Loan	2,033,806.85	80,765.89		1,953,040.96
					6404				67,892.09	
			20 Years	20 Years	6454	Safe Drinking Water Loan	204,684.27			204,684.27
			(Pmts start 1/1/2012)			0% Interest - Semiannual Princ. Pmts				
		Total Water Fund					2,251,394.33	87,145.70	68,183.14	1,959,564.36
210	5410	Wastewater Fund								
			30 Years	15.5 Years	6455	1995 COP - USDA Loan	6,985,000.00	305,000.00		6,680,000.00
					6405				307,462.50	
			20 Years	13 Years	6456	State Revolving Loan-Sewer Expan	6,250,961.21	430,992.51		5,819,968.70
					6406				112,704.80	
		Total Wastewater Fund					13,235,961.21	735,992.51	420,167.30	12,499,968.70
500	5730	RDA Projects								
			24 Years	15.5 Years	4354	2002 ABAG Lease Bonds	1,135,000.00	50,000.00		1,085,000.00
					4355				54,918.76	
			30.5 Years	29.5 Years	4354	2008 Tax Allocation Bonds	5,980,000.00	55,000.00		5,925,000.00
					4355				394,318.76	
			24.5 Years	24.5 Years	4354	2010 Tax Alloc. Refunding Bonds	3,170,000.00			3,170,000.00
					4355				168,157.60	
		Total RDA Projects					10,285,000.00	105,000.00	617,395.12	10,180,000.00
Total Debt Service Payments and Lease Payments							26,704,667.83	1,127,248.03	1,148,259.82	25,372,735.53

* Includes payments made during the 10/11 budget year

E-1

City of Grass Valley
Debt Schedule and Lease Schedule
Fiscal Year 2010/2011

FINAL-UPDATED ON 5/5/10 FOR RDA 2010 TARB

Fund	Dept	Fund Name	Original Term	Remaining Term *	Budget Code	Description	Principal Beginning Balance	Principal Payment	Interest	Principal Ending Balance
100	5275	General Fund								
			15 Years	4.5 Years	4316 4317	Westamerica Bank Lease	812,698.16	165,907.14	37,419.66	646,791.02
		<u>Vehicle Leases</u>								
		Police Department	60 Months	23 Months	4313 4315	GMAC Lease - 2007 GMC Envoy	10,567.49	5,343.19	550.01	5,224.30
		Police Department	60 Months	26 Months	4313 4315	GMAC Lease - 2008 GMC Acadia	13,732.74	6,082.42	763.10	7,650.32
		<u>Telephone System Lease</u>								
			60 Months	49 Months	4313 4315	HP Financial Services	95,313.90	21,777.07	3,781.49	73,536.83
		Total General Fund					932,312.29	199,109.82	42,514.26	733,202.47

CITY OF GRASS VALLEY
Westamerica Bank Lease Agreement
Note 526-00229
15 Year Int Rate = 4.84500%

Payment #	Date	Reference	Check #	# of Days	Beginning Note Amount	Principal Payment	Interest Payment	Ending Note Balance	Payment Amount
	06/08/99	Lease Inception			2,150,000.00			2,150,000.00	
1	01/21/00	Rental Payment				-49,579.65	52,083.75	2,100,420.35	101,663.40
2	07/21/00	Rental Payment	24368	182		-50,780.72	50,882.68	2,049,639.63	101,663.40
3	01/19/01	Rental Payment	26091	182		-52,010.88	49,652.52	1,997,628.75	101,663.40
4	07/27/01	Rental Payment	28143	189		-53,270.84	48,392.56	1,944,357.91	101,663.40
5	01/25/02	Rental Payment	30057	182		-54,561.33	47,102.07	1,889,796.58	101,663.40
6	07/26/02	Rental Payment	31993	182		-55,883.08	45,780.32	1,833,913.50	101,663.40
7	01/24/03	Rental Payment	33952	182		-57,310.13	44,426.55	1,776,603.37	101,736.68
8	07/25/03	Rental Payment	35871	182		-58,623.41	43,039.99	1,717,979.96	101,663.40
9	01/23/04	Rental Payment	37844	182		-60,086.63	41,619.84	1,657,893.33	101,706.47
10	07/23/04	Rental Payment	39809	182		-61,508.93	40,154.37	1,596,384.40	101,663.30
11	01/21/05	Rental Payment	41685	182		-63,015.83	38,647.57	1,533,368.57	101,663.40
12	07/22/05	Rental Payment	43612	182		-64,559.96	37,103.44	1,468,808.61	101,663.40
13	01/20/06	Rental Payment	45417	182		-66,116.27	35,547.13	1,402,692.34	101,663.40
14	07/21/06	Rental Payment	47344	182		-67,736.58	33,926.82	1,334,955.76	101,663.40
15	01/19/07	Rental Payment	49307	182		-69,369.69	32,293.71	1,265,586.07	101,663.40
16	07/20/07	Rental Payment	51331	182		-71,069.93	30,593.47	1,194,516.14	101,663.40
17	01/25/08	Rental Payment	53453	189		-72,783.65	28,879.76	1,121,732.49	101,663.41
18	07/25/08	Rental Payment	55265	182		-74,499.23	27,164.17	1,047,233.26	101,663.40
19	01/29/09	Rental Payment	56788	188		-76,304.20	25,359.20	970,929.06	101,663.40
20	07/29/09	Rental Payment	58375	181		-78,173.46	23,489.94	892,755.60	101,663.40
21	01/29/10	Rental Payment	Bank Trfr	184		-80,057.44	21,605.96	812,698.16	101,663.40
22	07/29/10	Rental Payment		181		-81,975.80	19,687.60	730,722.36	101,663.40
23	01/29/11	Rental Payment		184		-83,946.32	17,717.08	646,776.04	101,663.40
24	07/29/11	Rental Payment		181		-85,979.92	15,683.48	560,796.12	101,663.40
25	01/29/12	Rental Payment		184		-88,062.78	13,600.62	472,733.34	101,663.40
26	07/29/12	Rental Payment		182		-90,196.10	11,467.30	382,537.24	101,663.40
27	01/29/13	Rental Payment		184		-92,381.10	9,282.30	290,156.14	101,663.40
28	07/29/13	Rental Payment		181		-94,619.03	7,044.37	195,537.11	101,663.40
29	01/29/14	Rental Payment		184		-96,911.18	4,752.22	98,625.93	101,663.40
30	07/29/14	Rental Payment		181		-98,742.48	2,404.52	-116.55	101,147.00
Totals					2,150,000.00	-2,150,116.55	899,385.31		

E-3

Annual Lease payments for vehicle contracts:

For Fiscal Year 2010-11:

Total for Year:	\$ 12,738.72	\$ 11,425.61	\$ 1,313.11
		100-5275-4313	100-5275-4315

100-5275-4313 100-5275-4315

	Payment Amount	Principal	Interest
2007 Envoy: Police Dept. Vehicle Lease			
GMA02			
Annual Total:	\$ 5,893.20	\$ 5,343.19	\$ 550.01
July-10	\$ 491.10	\$ 431.66	\$ 59.44
August-10	\$ 491.10	\$ 434.09	\$ 57.01
September-10	\$ 491.10	\$ 436.53	\$ 54.57
October-10	\$ 491.10	\$ 438.98	\$ 52.12
November-10	\$ 491.10	\$ 441.45	\$ 49.65
December-10	\$ 491.10	\$ 443.94	\$ 47.16
January-11	\$ 491.10	\$ 446.43	\$ 44.67
February-11	\$ 491.10	\$ 448.94	\$ 42.16
March-11	\$ 491.10	\$ 451.47	\$ 39.63
April-11	\$ 491.10	\$ 454.01	\$ 37.09
May-11	\$ 491.10	\$ 456.56	\$ 34.54
June-11	\$ 491.10	\$ 459.13	\$ 31.97

	Payment Amount	Principal	Interest

	Payment Amount	Principal	Interest
2008 Acadia: Police Dept. Vehicle Lease			
GMA03			
Annual Total:	\$ 6,845.52	\$ 6,082.42	\$ 763.10
July-10	\$ 570.46	\$ 490.92	\$ 79.54
August-10	\$ 570.46	\$ 493.77	\$ 76.69
September-10	\$ 570.46	\$ 496.63	\$ 73.83
October-10	\$ 570.46	\$ 499.50	\$ 70.96
November-10	\$ 570.46	\$ 502.40	\$ 68.06
December-10	\$ 570.46	\$ 505.31	\$ 65.15
January-11	\$ 570.46	\$ 508.23	\$ 62.23
February-11	\$ 570.46	\$ 511.18	\$ 59.28
March-11	\$ 570.46	\$ 514.14	\$ 56.32
April-11	\$ 570.46	\$ 517.11	\$ 53.35
May-11	\$ 570.46	\$ 520.11	\$ 50.35
June-11	\$ 570.46	\$ 523.12	\$ 47.34

	Payment Amount	Principal	Interest

E-4

**Annual Lease payments for telephone lease contract:
For Fiscal Year 2009-10:**

Total for Year: \$ 25,558.56 \$ 21,777.07 \$ 3,781.49
100-5275-4313 100-5275-4315

100-5275-4313 100-5275-4315

	Payment Amount	Principal	Interest
New Telephone System Lease			
HEW03	Hewlett Packard Financial Services		
Annual Total:	\$ 25,558.56	\$ 21,777.07	\$ 3,781.49
July-10	\$ 2,129.88	\$ 1,778.23	\$ 351.65
August-10	\$ 2,129.88	\$ 1,784.79	\$ 345.09
September-10	\$ 2,129.88	\$ 1,791.37	\$ 338.51
October-10	\$ 2,129.88	\$ 1,797.98	\$ 331.90
November-10	\$ 2,129.88	\$ 1,804.61	\$ 325.27
December-10	\$ 2,129.88	\$ 1,811.27	\$ 318.61
January-11	\$ 2,129.88	\$ 1,817.95	\$ 311.93
February-11	\$ 2,129.88	\$ 1,824.66	\$ 305.22
March-11	\$ 2,129.88	\$ 1,831.39	\$ 298.49
April-11	\$ 2,129.88	\$ 1,838.15	\$ 291.73
May-11	\$ 2,129.88	\$ 1,844.93	\$ 284.95
June-11	\$ 2,129.88	\$ 1,851.74	\$ 278.14

	Payment Amount	Principal	Interest

--	--	--	--

--	--	--	--

E-5

City of Grass Valley
 ABAG lease pool - Lease payment schedule
 cf 04/22/03

Date	Prin.	Total		General Fund			GF BALANCE	RDA			RDA BALANCE
		Int.	Total	Prin.	Int.	Total		Prin.	Int.	Total	
05/15/02		35,394.43	35,394.43		8,278.85	8,278.85			27,115.58	27,115.58	
11/15/02	115,000.00	45,184.38	160,184.38	75,000.00	10,568.75	85,568.75	460,000.00	40,000.00	34,615.63	74,615.63	1,430,000.00
05/15/03		43,459.38	43,459.38		9,443.75	9,443.75			34,015.63	34,015.63	
11/15/03	105,000.00	43,459.38	148,459.38	70,000.00	9,443.75	79,443.75	390,000.00	35,000.00	34,015.63	69,015.63	1,395,000.00
05/15/04		41,359.38	41,359.38		8,043.75	8,043.75			33,315.63	33,315.63	
11/15/04	115,000.00	41,359.38	156,359.38	75,000.00	8,043.75	83,043.75	315,000.00	40,000.00	33,315.63	73,315.63	1,355,000.00
05/15/05		39,490.63	39,490.63		6,825.00	6,825.00			32,665.63	32,665.63	
11/15/05	115,000.00	39,490.63	154,490.63	75,000.00	6,825.00	81,825.00	240,000.00	40,000.00	32,665.63	72,665.63	1,315,000.00
05/15/06		37,190.63	37,190.63		5,325.00	5,325.00			31,865.63	31,865.63	
11/15/06	120,000.00	37,190.63	157,190.63	80,000.00	5,325.00	85,325.00	160,000.00	40,000.00	31,865.63	71,865.63	1,275,000.00
05/15/07		34,640.63	34,640.63		3,625.00	3,625.00			31,015.63	31,015.63	
11/15/07	130,000.00	34,640.63	164,640.63	85,000.00	3,625.00	88,625.00	75,000.00	45,000.00	31,015.63	76,015.63	1,230,000.00
05/15/08		31,390.63	31,390.63		1,500.00	1,500.00			29,890.63	29,890.63	
11/15/08	120,000.00	31,390.63	151,390.63	75,000.00	1,500.00	76,500.00	0.00	45,000.00	29,890.63	74,890.63	1,185,000.00
05/15/09		28,990.63	28,990.63						28,990.63	28,990.63	
11/15/09	50,000.00	28,990.63	78,990.63					50,000.00	28,990.63	78,990.63	1,135,000.00
05/15/10		27,990.63	27,990.63						27,990.63	27,990.63	
11/15/10	50,000.00	27,990.63	77,990.63					50,000.00	27,990.63	77,990.63	1,085,000.00
05/15/11		26,928.13	26,928.13						26,928.13	26,928.13	
11/15/11	50,000.00	26,928.13	76,928.13					50,000.00	26,928.13	76,928.13	1,035,000.00
05/15/12		25,678.13	25,678.13						25,678.13	25,678.13	
11/15/12	55,000.00	25,678.13	80,678.13					55,000.00	25,678.13	80,678.13	980,000.00
05/15/13		24,303.13	24,303.13						24,303.13	24,303.13	
11/15/13	55,000.00	24,303.13	79,303.13					55,000.00	24,303.13	79,303.13	925,000.00
05/15/14		22,928.13	22,928.13						22,928.13	22,928.13	
11/15/14	55,000.00	22,928.13	77,928.13					55,000.00	22,928.13	77,928.13	870,000.00
05/15/15		21,553.13	21,553.13						21,553.13	21,553.13	
11/15/15	60,000.00	21,553.13	81,553.13					60,000.00	21,553.13	81,553.13	810,000.00
05/15/16		20,128.13	20,128.13						20,128.13	20,128.13	
11/15/16	65,000.00	20,128.13	85,128.13					65,000.00	20,128.13	85,128.13	745,000.00
05/15/17		18,584.38	18,584.38						18,584.38	18,584.38	
11/15/17	65,000.00	18,584.38	83,584.38					65,000.00	18,584.38	83,584.38	680,000.00
05/15/18		17,000.00	17,000.00						17,000.00	17,000.00	
11/15/18	70,000.00	17,000.00	87,000.00					70,000.00	17,000.00	87,000.00	610,000.00
05/15/19		15,250.00	15,250.00						15,250.00	15,250.00	
11/15/19	75,000.00	15,250.00	90,250.00					75,000.00	15,250.00	90,250.00	535,000.00
05/15/20		13,375.00	13,375.00						13,375.00	13,375.00	
11/15/20	80,000.00	13,375.00	93,375.00					80,000.00	13,375.00	93,375.00	455,000.00
05/15/21		11,375.00	11,375.00						11,375.00	11,375.00	
11/15/21	85,000.00	11,375.00	96,375.00					85,000.00	11,375.00	96,375.00	370,000.00
05/15/22		9,250.00	9,250.00						9,250.00	9,250.00	
11/15/22	85,000.00	9,250.00	94,250.00					85,000.00	9,250.00	94,250.00	285,000.00
05/15/23		7,125.00	7,125.00						7,125.00	7,125.00	
11/15/23	90,000.00	7,125.00	97,125.00					90,000.00	7,125.00	97,125.00	195,000.00
05/15/24		4,875.00	4,875.00						4,875.00	4,875.00	
11/15/24	95,000.00	4,875.00	99,875.00					95,000.00	4,875.00	99,875.00	100,000.00
05/15/25		2,500.00	2,500.00						2,500.00	2,500.00	
11/15/25	100,000.00	2,500.00	102,500.00					100,000.00	2,500.00	102,500.00	0.00
	2,005,000.00	1,131,310.21	3,136,310.21	535,000.00	88,372.60	623,372.60		1,470,000.00	1,042,937.61	2,512,937.61	

Date Run: August 6, 2010
 Time Run: 04:16 pm

City of Grass Valley
 Budget to Actual Comparison Report
 For Period Ending May 31, 2010

5310 Water Utility Debt Service	FY06-07	FY07-08	FY08-09	FY09-10	FY09-10	FY09-10	FY10-11	FY10-11
Expenditure Category	Audited	Audited	Audited	Budget To	Expense To	YTD	Dept	Adopted
				05/31/10	05/31/10	PCT	Request	Budget

Debt Service Payments:								
6402 SWD Loan Interest	767	636	499	362	362	100%	291	291
6404 SDWL Filtration Project	77,404	75,087	72,379	70,548	70,548	100%	67,892	67,892
6452 SDW Loan Principal		5,969	6,103	6,240	6,240	100%	6,380	6,380
6454 SDWL Loan Principal		72,904	75,690	78,111	78,110	100%	80,766	80,766

Sub-Total	78,171	154,596	154,671	155,261	155,260	100%	155,329	155,329

Total	\$ 78,171	\$ 154,596	\$ 154,671	\$ 155,261	\$ 155,260	100%	\$ 155,329	\$ 155,329
=====								

City of Grass Valley
Debt Schedule and Lease Schedule
Fiscal Year 2010/2011

FINAL-UPDATED ON 5/5/10 FOR RDA 2010 TARB

Fund	Dept	Fund Name	Original Term	Remaining Term *	Budget Code	Description	Principal Beginning Balance	Principal Payment	Interest	Principal Ending Balance
200	5310	Water Fund								
			13 Years	2 Years	6452	Davis Grunsky Loan D5007A	11,641.95	5,749.10		5,892.85
					6402				291.05	
			13 Years	2 Years	6452	Davis Grunsky Loan D5007ADI	1,261.26	630.71		630.55
			28 Years	18.5 Years	6454	Safe Drinking Water Loan	2,033,806.85	80,765.89		1,953,040.96
					6404				67,892.09	
			20 Years	20 Years	6454	Safe Drinking Water Loan	204,684.27			204,684.27
			(Pmts start 1/1/2012)			0% Interest - Semiannual Princ. Pmts				
		Total Water Fund					2,251,394.33	87,145.70	68,183.14	1,959,564.36

PAYMENT SCHEDULE

Loan no. D5007A

08/02/2006

Pmnt date	Instalment	Interest	Repayment	Other	Remaining bal.
01/01/2006	5,561.35	483.29	5,078.06		33,269.92
07/01/2006	412.46	412.46			33,269.92
01/01/2007	5,627.69	419.29	5,208.40		28,061.52
07/01/2007	347.89	347.89			28,061.52
01/01/2008	5,692.26	353.65	5,338.61		22,722.91
07/01/2008	282.48	282.48			22,722.91
01/01/2009	5,757.67	285.59	5,472.08		17,250.83
07/01/2009	213.86	213.86			17,250.83
01/01/2010	5,826.29	217.41	5,608.88		11,641.95
07/01/2010	144.33	144.33			11,641.95
01/01/2011	5,895.82	146.72	5,749.10		5,892.85
07/01/2011	73.06	73.06			5,892.85
12/31/2011	5,967.12	74.27	5,892.85		0.00
Sum total	181,659.28	50,004.72	131,654.56	0.00	0.00

E-9

PAYMENT SCHEDULE

Loan no. D5007ADI

12/15/2004

City of Grass Valley
 Mayor
 125 East Main Street
 GRASS VALLEY CA 95945
 USA

Loan type: Davis Grunsky Loan
 Commitment capital: USD 20,813.27
 Display currency: American Dollar

Calculation from: 10/01/1970
 Calculation to: 01/01/2012
 Start of term: 10/01/1970
 End of term: 01/01/2012
 Fixed period end: 01/01/2012

Conditions	Eff. from	Percent	Amount	Frequency	First	IntCalcMth
Instalment repayment	01/01/2000		630.71	Yearly	01/01/2001	Act/ActY Imm.clrng

Pmnt date	Pmnt amt	Interest	Repayment	Other	Remaining balance
12/30/1999					20,813.27
12/31/1999	13,244.91		13,244.91		7,568.36
01/01/2001	630.71		630.71		6,937.65
01/01/2002	630.71		630.71		6,306.94
01/01/2003	630.71		630.71		5,676.23
01/01/2004	630.71		630.71		5,045.52 ^{6/00}
01/01/2005	630.71		630.71		4,414.81 ^{6/00}
01/01/2006	630.71		630.71		3,784.10 ^{6/00}
01/01/2007	630.71		630.71		3,153.39 ^{6/00}
01/01/2008	630.71		630.71		2,522.68
01/01/2009	630.71		630.71		1,891.97
01/01/2010	630.71		630.71		1,261.26
01/01/2011	630.71		630.71		630.55

State of California Department of W, 1416 Ninth Street, 95814-5515 SACRAMENTO

E-10

PAYMENT SCHEDULE

Loan no. E57303

08/09/2006

Pmnt date	Instalment	Interest	Repayment	Other	Remaining bal.
04/01/2005	74,322.86	40,841.33	33,481.53	CK. 042359 3/25/06	2,399,490.10
10/01/2005	74,322.86	40,556.62	33,766.24	CK 044251 9/23/05	2,365,723.86
04/01/2006	74,322.86	39,767.39	34,555.47	CK 046096 3/24/06	2,331,168.39
10/01/2006	74,328.99	39,401.83	34,927.16	CK 048161 9/29/06	2,296,241.23
04/01/2007	74,328.99	38,599.40	35,729.59	CK. 050069 3/30/07	2,260,511.64
10/01/2007	74,328.99	38,207.58	36,121.41	CK 052235 9/28/07	2,224,390.23
04/01/2008	74,328.99	37,545.96	36,783.03	CK 054032 3/28/08	2,187,607.20
10/01/2008	74,328.99	36,874.31	37,454.68	CK 055770 9/19/08	2,150,152.52
04/01/2009	74,328.99	36,093.76	38,235.23	CK 057285 3/20/09	2,111,917.29
10/01/2009	74,328.99	35,696.01	38,632.98		2,073,284.31
04/01/2010	74,328.99	34,851.53	39,477.46		2,033,806.85
10/01/2010	74,328.99	34,375.77	39,953.22		1,993,853.63
04/01/2011	74,328.99	33,516.32	40,812.67		1,953,040.96
10/01/2011	74,328.99	33,010.65	41,318.34		1,911,722.62
04/01/2012	74,328.99	32,268.38	42,060.61		1,869,662.01
10/01/2012	74,328.99	31,515.02	42,813.97		1,826,848.04
04/01/2013	74,328.99	30,666.57	43,662.42		1,783,185.62
10/01/2013	74,328.99	30,139.73	44,189.26		1,738,996.36
04/01/2014	74,328.99	29,232.21	45,096.78		1,693,899.58
10/01/2014	74,328.99	28,630.60	45,698.39		1,648,201.19

State of California, 1416 9th Street, 95814 Sacramento

E-11

Date Run: August 6, 2010
 Time Run: 04:16 pm

City of Grass Valley
 Budget to Actual Comparison Report
 For Period Ending May 31, 2010

5410 Sewer Utility Debt Service	FY06-07	FY07-08	FY08-09	FY09-10	FY09-10	FY09-10	FY10-11	FY10-11
Expenditure Category	Audited	Audited	Audited	Budget To	Expense To	YTD	Dept	Adopted
				05/31/10	05/31/10	PCT	Request	Budget
Debt Service Payments:								
6405 FmHA Bond Interest	348,775	342,191	328,650	320,963	320,963	100%	307,462	307,462
6406 SRLF Interest	135,525	123,120	121,588	120,338	120,338	100%	112,705	112,705
6455 FmHA Bond Principal		270,000	280,000	295,000	295,000	100%	305,000	305,000
6456 SRLF Loan Principal		403,836	415,861	423,359	423,360	100%	430,993	430,993
Sub-Total	484,300	1,139,147	1,146,099	1,159,660	1,159,661	100%	1,156,160	1,156,160
Total	\$ 484,300	1,139,147	1,146,099	1,159,660	1,159,661	100%	1,156,160	1,156,160

City of Grass Valley
Debt Schedule and Lease Schedule
Fiscal Year 2010/2011

FINAL-UPDATED ON 5/5/10 FOR RDA 2010 TARB

Fund	Dept	Fund Name	Original Term	Remaining Term *	Budget Code	Description	Principal Beginning Balance	Principal Payment	Interest	Principal Ending Balance
210	5410	Wastewater Fund	30 Years	15.5 Years	6455	1995 COP - USDA Loan	6,985,000.00	305,000.00		6,680,000.00
					6405				307,462.50	
			20 Years	13 Years	6456	State Revolving Loan-Sewer Expan	6,250,961.21	430,992.51		5,819,968.70
					6406				112,704.80	
		Total Wastewater Fund					13,235,961.21	735,992.51	420,167.30	12,499,968.70

* Includes payments made during the 10/11 budget year

E-13

210-2300-009

Table 7
City of Grass Valley - Sewer Rate Study
Outstanding 1995 COPs (USDA Loan)

Date	Principal	Rate	Interest	Period Debt Svc	Fiscal Year Debt Svc
08/01/04	\$235,000	4.50%	\$192,712.50	\$427,712.50	
8,330,000 02/01/05			187,425.00	187,425.00	615,137.50
08/01/05	245,000	4.50%	187,425.00	432,425.00	
8,085,000 02/01/06			181,912.50	181,912.50	614,337.50
08/01/06	<u>255,000</u>	4.50%	<u>181,912.50</u>	436,912.50	
7,830,000 02/01/07			176,175.00	176,175.00	613,087.50
08/01/07	270,000	4.50%	176,175.00	446,175.00	
7,560,000 02/01/08			170,100.00	170,100.00	616,275.00
08/01/08	280,000	4.50%	170,100.00	450,100.00	
7,280,000 02/01/09			163,800.00	163,800.00	613,900.00
08/01/09	295,000	4.50%	163,800.00	458,800.00	
6,985,000 02/01/10			157,162.50	157,162.50	615,962.50
08/01/10	305,000	4.50%	157,162.50	462,162.50	
6,680,000 02/01/11			150,300.00	150,300.00	612,462.50
08/01/11	320,000	4.50%	150,300.00	470,300.00	
6,360,000 02/01/12			143,100.00	143,100.00	613,400.00
08/01/12	335,000	4.50%	143,100.00	478,100.00	
6,025,000 02/01/13			135,562.50	135,562.50	613,662.50
08/01/13	350,000	4.50%	135,562.50	485,562.50	
5,675,000 02/01/14			127,687.50	127,687.50	613,250.00
08/01/14	365,000	4.50%	127,687.50	492,687.50	
5,310,000 02/01/15			119,475.00	119,475.00	612,162.50
08/01/15	385,000	4.50%	119,475.00	504,475.00	
4,925,000 02/01/16			110,812.50	110,812.50	615,287.50
08/01/16	400,000	4.50%	110,812.50	510,812.50	
4,525,000 02/01/17			101,812.50	101,812.50	612,625.00
08/01/17	420,000	4.50%	101,812.50	521,812.50	
4,105,000 02/01/18			92,362.50	92,362.50	614,175.00
08/01/18	435,000	4.50%	92,362.50	527,362.50	
3,670,000 02/01/19			82,575.00	82,575.00	609,937.50
08/01/19	455,000	4.50%	82,575.00	537,575.00	
3,215,000 02/01/20			72,337.50	72,337.50	609,912.50
08/01/20	480,000	4.50%	72,337.50	552,337.50	
2,735,000 02/01/21			61,537.50	61,537.50	613,875.00
08/01/21	500,000	4.50%	61,537.50	561,537.50	
2,235,000 02/01/22			50,287.50	50,287.50	611,825.00
08/01/22	525,000	4.50%	50,287.50	575,287.50	
1,710,000 02/01/23			38,475.00	38,475.00	613,762.50
08/01/23	545,000	4.50%	38,475.00	583,475.00	
1,165,000 02/01/24			26,212.50	26,212.50	609,687.50
08/01/24	570,000	4.50%	26,212.50	596,212.50	
595,000 02/01/25			13,387.50	13,387.50	609,600.00
08/01/25	595,000	4.50%	13,387.50	608,387.50	608,387.50
Total	8,565,000		4,917,712.50	13,482,712.50	13,482,712.50

Amortization Schedule
 State Revolving Loan Fund - Sewer Plant expansion
 Updated 09/05/07 - fifth pmt.

g:\debt service\sriffAMORT07.xls

Type: 0

(0= Ordinary Annuity)

Federal Disbursement Amount 9,027,724.00 Revised 9/5/07

Local Match Amount(Effective Interest Rate) 1,805,588.00

Total Draw Amount 10,833,312.00

Amount of Loan 8,892,277.00 7,494,018.37
 Term of Loan (years) 20 16
 Payments per year 1 1
 Annual interest rate 0.01802999400 0.01802999400
 Payments 1 - 4 533,538.75
 Payments 5 - 20 543,697.31

Pmt.	Pmt # For Calc	Balance	Prin.	Int.	Paid Date	Pmt Amount	Ck #	Principal Balance
1	1	8,519,065.95	373,211.05	160,327.70	07/18/03	533,538.75	035796	8,519,065.95
2	2	8,139,125.91	379,940.04	153,598.71	07/23/04	533,538.75	039804	8,139,125.91
3	3	7,752,335.55	386,790.36	146,748.39	07/22/05	533,538.75	043607	7,752,335.55
4	4	7,358,571.37	393,764.19	139,774.56	07/21/06	533,538.75	047338	7,358,571.37
5	1	7,090,182.13	403,836.23	139,861.08	07/27/07	543,697.31	051430	7,090,182.13
6	2	6,674,320.77	415,861.37	127,835.94	07/25/08	543,697.31	055242	6,674,320.77
7	3	6,250,961.42	423,359.35	120,337.96	07/24/09	543,697.31	058360	6,250,961.42
8	4	5,819,968.91	430,992.51	112,704.80	08/06/10	543,697.31		5,819,968.91
9	5	5,381,205.60	438,763.31	104,934.00				5,381,205.60
10	6	4,934,531.39	446,674.21	97,023.10				4,934,531.39
11	7	4,479,803.66	454,727.74	88,969.57				4,479,803.66
12	8	4,016,877.18	462,926.48	80,770.83				4,016,877.18
13	9	3,545,604.14	471,273.04	72,424.27				3,545,604.14
14	10	3,065,834.05	479,770.09	63,927.22				3,065,834.05
15	11	2,577,413.71	488,420.34	55,276.97				2,577,413.71
16	12	2,080,187.16	497,226.56	46,470.75				2,080,187.16
17	13	1,573,995.61	506,191.55	37,505.76				1,573,995.61
18	14	1,058,677.43	515,318.18	28,379.13				1,058,677.43
19	15	534,068.07	524,609.36	19,087.95				534,068.07
20	16	0.00	534,068.07	9,629.24				0.00
			9,027,724.00	1,805,587.96		4,308,944.24		
Total payments			10,833,311.96					

Account Number	Account Title	Detail of Expenditures	FY 2009-10	FY 2009-10	FY2010-11	FY2010-11	Justification for Increase/Decrease
			ADOPTED BUDGET	AMENDED BUDGET	DEPT REQUESTED	ADOPTED BUDGET	
3033	Community Contributions	TOTAL	\$ 144,377	\$ 144,377	\$ 153,150	\$ 153,150	Per Agreement debt schedule
		Pass-through Agreements:					
		Grass Valley School District	\$ 88,184				
		NJUHSD	\$ 56,193				
4355	Debt-Interest Expense	TOTAL	\$ 638,995	\$ 638,995	\$ 617,395	\$ 617,395	Per debt schedule
		2002 ABAG Interest (+29,991+29,991)	\$ 57,982				
		2000 TAB interest (+93,156+92,438)	\$ 185,594				
		2008 TAB interest (197709+197710)	\$ 395,419				
4354	Debt - Principal	TOTAL	\$ 75,000	\$ 75,000	\$ 105,000	\$ 105,000	Per debt schedule
		Debt Service Expense:					
		2002 ABAG principal due \$50000	\$ 50,000				
		Balance 06/30/10 \$1,135,000					
		2000 TAB principal due \$25000	\$ 25,000				Per debt schedule
		Balance 06/30/10 \$2,900,000					
TOTALS			\$ 858,372	\$ 858,372	\$ 875,545	\$ 875,545	

City of Grass Valley
Debt Schedule and Lease Schedule
Fiscal Year 2010/2011

FINAL-UPDATED ON 5/5/10 FOR RDA 2010 TARB

Fund	Dept	Fund Name	Original Term	Remaining Term *	Budget Code	Description	Principal Beginning Balance	Principal Payment	Interest	Principal Ending Balance
500	5730	RDA Projects								
			24 Years	15.5 Years	4354	2002 ABAG Lease Bonds	1,135,000.00	50,000.00		1,085,000.00
					4355				54,918.76	
			30.5 Years	29.5 Years	4354	2008 Tax Allocation Bonds	5,980,000.00	55,000.00		5,925,000.00
					4355				394,318.76	
			24.5 Years	24.5 Years	4354	2010 Tax Alloc. Refunding Bonds	3,170,000.00			3,170,000.00
					4355				168,157.60	
		Total RDA Projects					10,285,000.00	105,000.00	617,395.12	10,180,000.00

* Includes payments made during the 10/11 budget year

G:\DATA\FINANCE\DEBT SERVICE\Debt & Lease Pmts 10 11.xls]Sheet1

City of Grass Valley
 ABAG lease pool - Lease payment schedule
 cf 04/22/03

Date	Prin.	Total		General Fund			GF BALANCE	RDA			RDA BALANCE
		Int.	Total	Prin.	Int.	Total		Prin.	Int.	Total	
05/15/02		35,394.43	35,394.43		8,278.85	8,278.85			27,115.58	27,115.58	
11/15/02	115,000.00	45,184.38	160,184.38	75,000.00	10,568.75	85,568.75	460,000.00	40,000.00	34,615.63	74,615.63	1,430,000.00
05/15/03		43,459.38	43,459.38		9,443.75	9,443.75			34,015.63	34,015.63	
11/15/03	105,000.00	43,459.38	148,459.38	70,000.00	9,443.75	79,443.75	390,000.00	35,000.00	34,015.63	69,015.63	1,395,000.00
05/15/04		41,359.38	41,359.38		8,043.75	8,043.75			33,315.63	33,315.63	
11/15/04	115,000.00	41,359.38	156,359.38	75,000.00	8,043.75	83,043.75	315,000.00	40,000.00	33,315.63	73,315.63	1,355,000.00
05/15/05		39,490.63	39,490.63		6,825.00	6,825.00			32,665.63	32,665.63	
11/15/05	115,000.00	39,490.63	154,490.63	75,000.00	6,825.00	81,825.00	240,000.00	40,000.00	32,665.63	72,665.63	1,315,000.00
05/15/06		37,190.63	37,190.63		5,325.00	5,325.00			31,865.63	31,865.63	
11/15/06	120,000.00	37,190.63	157,190.63	80,000.00	5,325.00	85,325.00	160,000.00	40,000.00	31,865.63	71,865.63	1,275,000.00
05/15/07		34,640.63	34,640.63		3,625.00	3,625.00			31,015.63	31,015.63	
11/15/07	130,000.00	34,640.63	164,640.63	85,000.00	3,625.00	88,625.00	75,000.00	45,000.00	31,015.63	76,015.63	1,230,000.00
05/15/08		31,390.63	31,390.63		1,500.00	1,500.00			29,890.63	29,890.63	
11/15/08	120,000.00	31,390.63	151,390.63	75,000.00	1,500.00	76,500.00	0.00	45,000.00	29,890.63	74,890.63	1,185,000.00
05/15/09		28,990.63	28,990.63						28,990.63	28,990.63	
11/15/09	50,000.00	28,990.63	78,990.63					50,000.00	28,990.63	78,990.63	1,135,000.00
05/15/10		27,990.63	27,990.63						27,990.63	27,990.63	
11/15/10	50,000.00	27,990.63	77,990.63					50,000.00	27,990.63	77,990.63	1,085,000.00
05/15/11		26,928.13	26,928.13						26,928.13	26,928.13	
11/15/11	50,000.00	26,928.13	76,928.13					50,000.00	26,928.13	76,928.13	1,035,000.00
05/15/12		25,678.13	25,678.13						25,678.13	25,678.13	
11/15/12	55,000.00	25,678.13	80,678.13					55,000.00	25,678.13	80,678.13	980,000.00
05/15/13		24,303.13	24,303.13						24,303.13	24,303.13	
11/15/13	55,000.00	24,303.13	79,303.13					55,000.00	24,303.13	79,303.13	925,000.00
05/15/14		22,928.13	22,928.13						22,928.13	22,928.13	
11/15/14	55,000.00	22,928.13	77,928.13					55,000.00	22,928.13	77,928.13	870,000.00
05/15/15		21,553.13	21,553.13						21,553.13	21,553.13	
11/15/15	60,000.00	21,553.13	81,553.13					60,000.00	21,553.13	81,553.13	810,000.00
05/15/16		20,128.13	20,128.13						20,128.13	20,128.13	
11/15/16	65,000.00	20,128.13	85,128.13					65,000.00	20,128.13	85,128.13	745,000.00
05/15/17		18,584.38	18,584.38						18,584.38	18,584.38	
11/15/17	65,000.00	18,584.38	83,584.38					65,000.00	18,584.38	83,584.38	680,000.00
05/15/18		17,000.00	17,000.00						17,000.00	17,000.00	
11/15/18	70,000.00	17,000.00	87,000.00					70,000.00	17,000.00	87,000.00	610,000.00
05/15/19		15,250.00	15,250.00						15,250.00	15,250.00	
11/15/19	75,000.00	15,250.00	90,250.00					75,000.00	15,250.00	90,250.00	535,000.00
05/15/20		13,375.00	13,375.00						13,375.00	13,375.00	
11/15/20	80,000.00	13,375.00	93,375.00					80,000.00	13,375.00	93,375.00	455,000.00
05/15/21		11,375.00	11,375.00						11,375.00	11,375.00	
11/15/21	85,000.00	11,375.00	96,375.00					85,000.00	11,375.00	96,375.00	370,000.00
05/15/22		9,250.00	9,250.00						9,250.00	9,250.00	
11/15/22	85,000.00	9,250.00	94,250.00					85,000.00	9,250.00	94,250.00	285,000.00
05/15/23		7,125.00	7,125.00						7,125.00	7,125.00	
11/15/23	90,000.00	7,125.00	97,125.00					90,000.00	7,125.00	97,125.00	195,000.00
05/15/24		4,875.00	4,875.00						4,875.00	4,875.00	
11/15/24	95,000.00	4,875.00	99,875.00					95,000.00	4,875.00	99,875.00	100,000.00
05/15/25		2,500.00	2,500.00						2,500.00	2,500.00	
11/15/25	100,000.00	2,500.00	102,500.00					100,000.00	2,500.00	102,500.00	0.00
	2,005,000.00	1,131,310.21	3,136,310.21	535,000.00	88,372.60	623,372.60		1,470,000.00	1,042,937.61	2,512,937.61	

**REDEVELOPMENT AGENCY OF THE CITY OF GRASS VALLEY
2008 TAX ALLOCATION BONDS - \$5,980,000.00**

PRELIMINARY

Date	Principal	Coupon	Interest	Period Total	Fiscal Year Total	Annual Total	Outstanding Principal
06/01/09			179,036.82	179,036.82	179,036.82		
12/01/09			197,709.38	197,709.38		376,746.20	5,980,000.00
06/01/10			197,709.38	197,709.38	395,418.76		
12/01/10	55,000.00	4.00%	197,709.38	252,709.38		450,418.76	5,925,000.00
06/01/11			196,609.38	196,609.38	449,318.76		
12/01/11	105,000.00	4.00%	196,609.38	301,609.38		498,218.76	5,820,000.00
06/01/12			194,509.38	194,509.38	496,118.76		
12/01/12	100,000.00	4.25%	194,509.38	294,509.38		489,018.76	5,720,000.00
06/01/13			192,384.38	192,384.38	486,893.76		
12/01/13	100,000.00	4.60%	192,384.38	292,384.38		484,768.76	5,620,000.00
06/01/14			190,084.38	190,084.38	482,468.76		
12/01/14	95,000.00	4.75%	190,084.38	285,084.38		475,168.76	5,525,000.00
06/01/15			187,828.13	187,828.13	472,912.51		
12/01/15	110,000.00	5.00%	187,828.13	297,828.13		485,656.26	5,415,000.00
06/01/16			185,078.13	185,078.13	482,906.26		
12/01/16	125,000.00	5.25%	185,078.13	310,078.13		495,156.26	5,290,000.00
06/01/17			181,796.88	181,796.88	491,875.01		
12/01/17	130,000.00	5.50%	181,796.88	311,796.88		493,593.76	5,160,000.00
06/01/18			178,221.88	178,221.88	490,018.76		
12/01/18	140,000.00	5.75%	178,221.88	318,221.88		496,443.76	5,020,000.00
06/01/19			174,196.88	174,196.88	492,418.76		
12/01/19	145,000.00	5.875%	174,196.88	319,196.88		493,393.76	4,875,000.00
06/01/20			169,937.50	169,937.50	489,134.38		
12/01/20	155,000.00	6.125%	169,937.50	324,937.50		494,875.00	4,720,000.00
06/01/21			165,190.63	165,190.63	490,128.13		
12/01/21	165,000.00	6.25%	165,190.63	330,190.63		495,381.26	4,555,000.00
06/01/22			160,034.38	160,034.38	490,225.01		
12/01/22	175,000.00	6.375%	160,034.38	335,034.38		495,068.76	4,380,000.00
06/01/23			154,456.25	154,456.25	489,490.63		
12/01/23	185,000.00	6.50%	154,456.25	339,456.25		493,912.50	4,195,000.00
06/01/24			148,443.75	148,443.75	487,900.00		
12/01/24	200,000.00	7.00%	148,443.75	348,443.75		496,887.50	3,995,000.00
06/01/25			141,443.75	141,443.75	489,887.50		
12/01/25	210,000.00	7.00%	141,443.75	351,443.75		492,887.50	3,785,000.00
06/01/26			134,093.75	134,093.75	485,537.50		

E-19

