

DEBT SCHEDULES

Town of Needham
Capital Improvement Plan
FY 2008 - FY 2012

**Debt Service to Revenue
Issued, Authorized and Proposed for FY 2008
FY 2008 - FY 2012**

Description	2007	2008	2009	2010	2011	2012
Revenue						
General Fund Within the Levy *	\$83,410,080	\$85,912,792	\$88,939,795	\$92,003,564	\$95,178,005	\$98,467,174
General Fund Excluded from Levy **	\$6,140,939	\$5,758,802	\$6,427,419	\$6,448,333	\$7,756,289	\$7,113,387
CPA Revenue	\$2,779,000	\$2,481,000	\$2,118,000	\$2,176,000	\$2,249,000	\$2,317,000
RTS Revenue	\$1,514,060	\$1,485,423	\$1,520,371	\$1,512,393	\$1,561,169	\$1,618,255
Sewer Revenue	\$7,567,528	\$7,884,635	\$8,165,183	\$8,448,148	\$8,785,878	\$9,057,378
Water Revenue	\$4,469,370	\$4,740,978	\$4,848,641	\$4,997,666	\$4,746,382	\$4,833,865
Total Revenue	\$105,880,977	\$108,263,629	\$112,019,408	\$115,586,104	\$120,276,722	\$123,407,060
Debt Service						
General Debt (Table I)	\$2,423,921	\$2,556,682	\$2,609,685	\$2,286,813	\$1,545,896	\$1,076,447
RTS Debt (Table II)	\$230,000	\$150,000	\$131,531	\$68,000	\$59,000	\$56,000
Sewer Debt (Table III)	\$1,090,000	\$1,148,006	\$1,159,089	\$1,161,810	\$1,208,086	\$1,176,475
Water Debt (Table IV)	\$1,128,051	\$1,299,419	\$1,303,835	\$1,346,517	\$985,698	\$960,360
Gross Excluded Debt (Table V)	\$20,479,107	\$6,868,869	\$7,537,486	\$7,558,400	\$8,866,356	\$7,858,768
Total Debt Service	\$25,351,079	\$12,022,976	\$12,741,627	\$12,421,539	\$12,665,037	\$11,128,050
Total Debt Service to Total Revenue	23.94%	11.11%	11.37%	10.75%	10.53%	9.02%
Total Debt Service to Total Revenue (less MSBA) ***	10.40%	10.18%	10.49%	9.88%	9.70%	8.46%
General Debt Service to General Revenue	2.91%	2.98%	2.93%	2.49%	1.62%	1.09%

* FY 2008 - FY 2012 revenue is based on the August 2006 Five-Year Pro Forma

** Excludes Massachusetts School Building Assistance (MSBA) Revenue

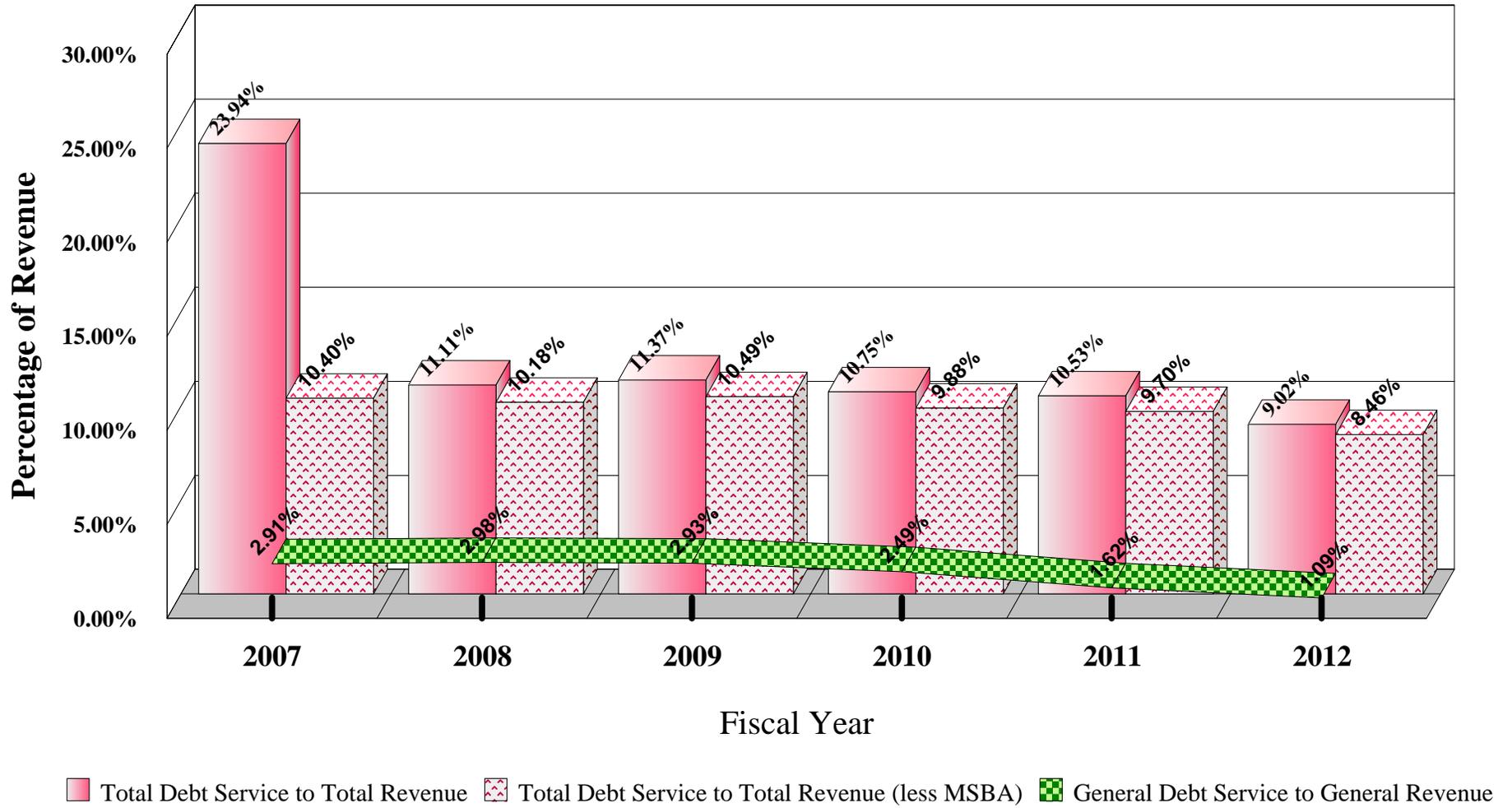
*** Uses net general fund debt excluded figure (or actual debt to be paid by Town after MSBA payment) see table V

Town of Needham
Capital Improvement Plan
FY 2008 - FY 2012

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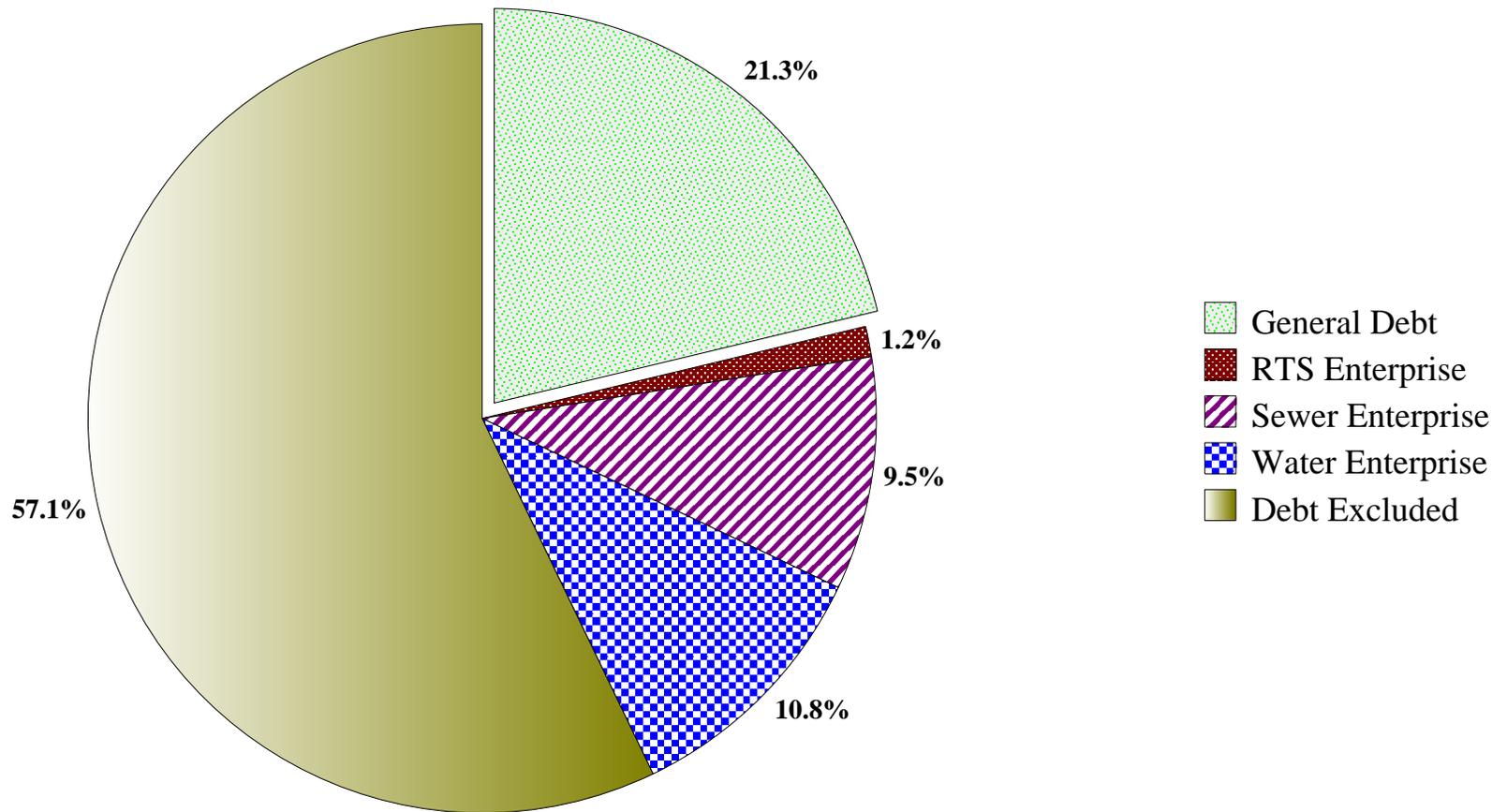
Town of Needham
 Capital Improvement Plan
 FY 2008 - FY 2012

Debt Service as a Percentage of Revenue *



* Projected

FY 2008 DEBT SERVICE SHARE OF TOTAL



Projected Gross Debt Service
\$12,022,976

Town of Needham
Capital Improvement Plan
FY 2008 - FY 2012

Table I
General Fund Capital Projects
Proposed Funding by Debt
FY 2008

Project	Amount	Years	Rate	Estimated Debt Service Schedule					
				2007	2008	2009	2010	2011	2012
General Fund Within the Levy									
Senior Center @ Ridge Hill	\$4,040,000	15	6.50%			\$180,000	\$200,000	\$535,000	\$517,125
Roads, Bridges, Sidewalks, and Intersections Program	\$1,100,000	5	6.00%			\$55,000	\$286,000	\$272,800	\$259,600
Projected New General Fund Debt Service	\$5,140,000					\$235,000	\$486,000	\$807,800	\$776,725
General Fund Debt									
Authorized & Issued (refer to schedule)				\$2,099,360	\$1,838,870	\$1,735,235	\$1,131,913	\$302,796	\$53,022
Authorized Not Yet Issued & Short Term Costs				\$324,561	\$717,812	\$639,450	\$668,900	\$435,300	\$246,700
Proposed						\$235,000	\$486,000	\$807,800	\$776,725
Total General Fund Debt Service Within the Levy				\$2,423,921	\$2,556,682	\$2,609,685	\$2,286,813	\$1,545,896	\$1,076,447
General Fund Within the Levy Revenue *				\$83,410,080	\$85,912,792	\$88,939,795	\$92,003,564	\$95,178,005	\$98,467,174
Debt Service % of General Fund Revenue				2.91%	2.98%	2.93%	2.49%	1.62%	1.09%

* FY 2008 - FY 2012 revenue is based on the August 2006 Five-Year Pro Forma

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Table II
Recycling & Solid Waste Disposal Capital Projects
Proposed Funding by Debt
FY 2008

Project	Amount	Years	Rate	Estimated Debt Service Schedule					
				2007	2008	2009	2010	2011	2012
<u>Recycling & Solid Waste Disposal Enterprise (RTS)</u>									
SWREF Construction Equipment	\$230,000	4	6.00%			\$41,500	\$62,000	\$59,000	\$56,000
Projected New RTS Debt Service	\$230,000					\$41,500	\$62,000	\$59,000	\$56,000
RTS Enterprise Fund Debt									
Authorized & Issued (refer to schedule)				\$217,080	\$85,331	\$77,531			
Authorized Not Yet Issued & Short Term Costs				\$12,920	\$64,669	\$12,500	\$6,000		
Proposed						\$41,500	\$62,000	\$59,000	\$56,000
Total RTS Debt Service	\$460,000			\$230,000	\$150,000	\$131,531	\$68,000	\$59,000	\$56,000

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Table III
Sewer Fund Capital Projects
Proposed Funding by Debt
FY 2008

Project	Amount	Years	Rate	Estimated Debt Service Schedule						
				2007	2008	2009	2010	2011	2012	
<u>Sewer Enterprise</u>										
Wastewater Pump Station Improvements - Reservoir B *	\$2,400,000	20	3.00%				\$192,000	\$188,400	\$184,800	
Sewer System Rehabilitation I/I Removal Program **	\$1,806,800	10	5.00%			\$149,061	\$144,092	\$139,124	\$134,155	
Projected New Sewer Debt Service	\$4,206,800					\$149,061	\$336,092	\$327,524	\$318,955	
Sewer Enterprise Fund Debt										
Authorized & Issued (refer to schedule)				\$729,258	\$570,981	\$518,778	\$509,893	\$506,163	\$493,545	
Authorized Not Yet Issued & Short Term Costs				\$360,742	\$577,025	\$491,250	\$315,825	\$374,400	\$363,975	
Proposed						\$149,061	\$336,092	\$327,524	\$318,955	
Total Sewer Debt Service				\$1,090,000	\$1,148,006	\$1,159,089	\$1,161,810	\$1,208,086	\$1,176,475	

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Table IV
Water Fund Capital Projects
Proposed Funding by Debt
FY 2008

Project	Amount	Years	Rate	Estimated Debt Service Schedule					
				2007	2008	2009	2010	2011	2012
<u>Water Enterprise</u>									
Water Storage Tank Painting	\$600,000	5	6.00%			\$60,000	\$156,000	\$148,800	\$141,600
Projected New Water Debt Service	\$600,000					\$60,000	\$156,000	\$148,800	\$141,600
Water Enterprise Fund Debt									
Authorized & Issued (refer to schedule)				\$1,128,051	\$1,159,419	\$1,010,335	\$890,517	\$544,098	\$533,160
Authorized Not Yet Issued & Short Term Costs					\$140,000	\$233,500	\$300,000	\$292,800	\$285,600
Proposed						\$60,000	\$156,000	\$148,800	\$141,600
Total Water Debt Service				\$1,128,051	\$1,299,419	\$1,303,835	\$1,346,517	\$985,698	\$960,360

Town of Needham
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FY 2008 - FY 2012

Table V
Capital Projects
Proposed Funding by Debt Exclusion
FY 2008

Project	Amount	Years	Rate	Estimated Debt Service Schedule					
				2007	2008	2009	2010	2011	2012
High Rock/Pollard Modular	\$14,445,000	18	6.50%			\$675,000	\$510,000	\$1,995,500	\$1,928,875
Pollard Electrical & Technology	\$787,000	5	6.00%			\$39,350	\$204,620	\$195,176	\$185,732
Projected New General Fund Debt Service Excluded	\$15,232,000					\$714,350	\$714,620	\$2,190,676	\$2,114,607
General Fund Debt Excluded									
Authorized & Issued (refer to schedule)				\$4,180,742	\$4,325,664	\$4,563,136	\$4,483,055	\$4,387,430	\$3,528,386
Authorized Not Yet Issued & Short Term Costs				\$16,298,365	\$2,543,205	\$2,260,000	\$2,360,725	\$2,288,250	\$2,215,775
Proposed						\$714,350	\$714,620	\$2,190,676	\$2,114,607
Total General Fund Excluded Debt Service				\$20,479,107	\$6,868,869	\$7,537,486	\$7,558,400	\$8,866,356	\$7,858,768
Projected SBA Payments/Other Adjustments				\$14,338,168	\$1,110,067	\$1,110,067	\$1,110,067	\$1,110,067	\$745,381
Net General Fund Excluded Debt Service *				\$6,140,939	\$5,758,802	\$6,427,419	\$6,448,333	\$7,756,289	\$7,113,387

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Capital Improvement Plan
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Approved Capital Projects Debt Funding
Open Projects
Authorized Balance Not Yet Issued

Approved	Project	Authorized	Balance
1998	Landfill Closure	\$5,900,000	\$143,000
2001	Rosemary Pool Complex - Design	\$100,000	\$72,500
2003	Dedham Avenue Parking Lot	\$180,000	\$50,000
2003	Richardson Drive Sewer Pump Station	\$500,000	\$500,000
2003	Webster Street Water System Design and Engineering	\$105,000	\$19,000
2003	St. Mary's Water Pumping Station Design	\$300,000	\$180,000
2004	Library New Facility	\$15,700,000	\$42,497
2004	High School Renovation	\$51,300,000	\$31,800,000
2004	Webster Street Water Main Improvements	\$900,500	\$100,000
2004	GPA Sewer Pump Station Design	\$50,000	\$10,000
2004	Sewer System Rehabilitation	\$1,000,000	\$175,000
2005	Transfer Trailer & Staging Pad	\$55,000	\$18,000
2005	Water Treatment Plant Computer System Upgrade	\$112,000	\$10,000
2005	Water System Rehab Design	\$151,500	\$25,000
2006	High School Construction Supplement	\$10,700,000	\$8,700,000

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Approved Capital Projects Debt Funding
Open Projects
Authorized Balance Not Yet Issued

Approved	Project	Authorized	Balance
2006	Ridge Hill Rehabilitation	\$126,875	\$126,875
2006	Scale Replacement	\$83,230	\$12,100
2006	GPA Sewer Pump Station	\$984,550	\$500,000
2006	Warren Street Water System Improvements	\$913,500	\$50,000
2006	Rte 128 Sewer System Improvements	\$3,500,000	\$3,415,000
2007	Water Service Connections	\$205,000	\$205,000
2007	Bridge, Intersection, Road and Sidewalk Improvements	\$900,000	\$400,000
2007	Public Works Vehicle & Equipment	\$140,000	\$18,000
2007	Rte 128 Water System Improvements	\$3,000,000	\$3,000,000
2007	High Rock School Design	\$525,000	\$525,000
2007	Mitchell School Roof Repair	\$500,000	\$500,000
Total		\$97,932,155	\$50,596,972

The above projects are in various stages of completion and therefore the amount and timing of each Note and Bond issue have not yet been determined. The debt retirement will be structured to fit within the proposed budget allocation shown in the debt tables.

Town of Needham
Capital Improvement Plan
FY 2008 - FY 2012

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate
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Debt Service 2007	Debt Service 2008	Debt Service 2009	Debt Service 2010	Debt Service 2011	Debt Service 2012	Debt Service After 2012
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GENERAL FUND WITHIN THE LEVY LIMIT - AUTHORIZED & ISSUED

Title V - MWPAT T5-97-1027 - R	May-97	\$85,894	Dec-99	Aug-19	(see note)	\$8,250	\$7,999	\$7,759	\$7,519	\$7,305	\$7,056	\$46,539
Fire Truck #2	May-98	\$300,000	Jun-99	Jun-09	4.45%	\$33,953	\$32,663	\$31,350	PAID			
DPW Roof	May-98	\$274,000	Jun-99	Jun-09	4.47%	\$28,294	\$27,219	\$26,125	PAID			
Rosemary Pool Repairs	May-01	\$150,000	May-03	Nov-06	1.98%	\$55,550	PAID					
Sidewalks	May-04	\$115,000	Dec-04	Dec-08	3.36%	\$32,350	\$31,450	\$25,500	PAID			
Fire Engine Purchase	May-04	\$365,000	Dec-04	Dec-08	3.30%	\$107,100	\$104,100	\$66,300	PAID			
Road Improvement Program	May-04	\$400,000	Dec-04	Dec-08	3.40%	\$108,500	\$105,500	\$102,000	PAID			
Road Improvement Program - Parish Area	May-99	\$129,000	Dec-04	Dec-08	3.82%	\$37,625	\$31,650	\$30,600	PAID			
Road Improvement Program	May-01	\$435,000	Dec-04	Dec-08	3.39%	\$119,150	\$115,850	\$107,100	PAID			
Sewer - MWPAT 98-92 (Restructured)	NA	\$364,979	Sep-01	Aug-19	(see note)	\$37,896	\$37,910	\$36,857	\$36,878	\$34,831	\$34,506	\$258,733
Police Fire Complex Repairs	May-03	\$400,000	Jun-05	Jun-10	3.17%	\$90,600	\$87,800	\$85,200	\$82,600	PAID		
Road & Intersection Improvements	May-03	\$500,000	Jun-05	Jun-10	3.17%	\$113,250	\$109,750	\$106,500	\$103,250	PAID		
Ambulance	May-05	\$120,250	Dec-05	Feb-10	3.41%	\$35,073	\$33,075	\$32,025	\$31,013			

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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service						
						2007	2008	2009	2010	2011	2012	After 2012
Road Improvement Program	May-05	\$468,400	Dec-05	Feb-15	3.48%	\$122,319	\$117,598	\$103,923	\$100,716	\$32,510	\$11,460	\$32,240
Police Fire Complex Repairs	May-04	\$110,000	Dec-05	Feb-10	3.42%	\$34,419	\$32,738	\$31,688	\$20,675			
Sidewalk Improvement Program	May-04	\$50,000	Dec-05	Feb-10	3.43%	\$17,013	\$16,200	\$10,675	\$10,338			
Road Improvement Program	May-04	\$485,000	Dec-05	Feb-10	3.41%	\$144,454	\$132,300	\$128,100	\$124,050			
Sidewalk Improvement Program	May-05	\$123,300	Dec-05	Feb-10	3.42%	\$38,247	\$33,075	\$32,025	\$31,013			
Newman School Renovations	SPEC 1996	\$360,000	Jun-97	Jun-07	4.55%	\$54,418	PAID					
Modular Classrooms	SPEC 1997	\$223,000	Jun-97	Jun-07	4.50%	\$12,558	PAID					
Newman School HVAC	MAY 1995	\$160,000	Jun-97	Jun-07	4.54%	\$18,837	PAID					
High School Roof	May-98	\$805,000	Jun-99	Jun-09	4.38%	\$134,910	\$129,750	\$104,500	PAID			
High School Gym	Nov-98	\$171,900	Jun-99	Jun-09	4.49%	\$16,976	\$16,331	\$15,675	PAID			
High School Repairs	Feb-01	\$750,000	May-03	Nov-09	2.12%	\$107,531	\$105,531	\$128,203	\$75,938	PAID		
High School HVAC	Nov-01	\$330,000	May-03	Nov-08	2.03%	\$52,988	\$51,988	\$70,744	PAID			
Pollard School Modular Classrooms	Nov-01	\$1,712,000	May-03	Nov-10	2.33%	\$224,225	\$220,225	\$235,888	\$299,925	\$228,150	PAID	

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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service	Debt Service	Debt Service	Debt Service	Debt Service	Debt Service	Debt Service
						2007	2008	2009	2010	2011	2012	After 2012
High School HVAC	May-02	\$350,000	May-03	Nov-07	1.98%	\$72,100	\$70,700	PAID				
School Technology Replacement Program	May-06	\$166,000	Nov-06	May-09	4.30%	\$86,631	\$41,528	\$46,913	PAID			
Roads, Bridges, Sidewalks & Intersection Program	May-06	\$500,000	Nov-06	May-09	4.11%	\$110,500	\$116,500	\$112,250	\$208,000	PAID		
Public Works Vehicle Replacement (Bucket Truck)	May-06	\$122,000	Nov-06	May-09	4.28%	\$43,644	\$29,443	\$57,338	PAID			
TOTAL GENERAL FUND DEBT SERVICE - WITHIN THE LEVY LIMIT						\$2,099,360	\$1,838,870	\$1,735,235	\$1,131,913	\$302,796	\$53,022	\$337,512

Town of Needham
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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate
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Debt Service 2007	Debt Service 2008	Debt Service 2009	Debt Service 2010	Debt Service 2011	Debt Service 2012	Debt Service After 2012
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GENERAL FUND DEBT EXCLUDED FROM THE LEVY LIMIT - AUTHORIZED & ISSUED

Land Acquisition (Wiswall)	Nov-00	\$1,930,000	Jun-01	Jun-11	4.00%	\$233,200	\$220,400	\$212,800	\$205,200	\$197,600	PAID	
Library Project (Series I)	May-03	\$11,000,000	Dec-04	Dec-19	3.90%	\$808,488	\$810,963	\$1,178,288	\$1,149,763	\$1,118,181	\$1,084,563	\$7,552,900
Newman School Renovations	Oct-96	\$3,800,000	Jun-97	Jun-07	4.53%	\$486,623	PAID					
High School Renovations	May-00	\$5,350,000	Jun-01	Jun-11	4.00%	\$642,000	\$620,600	\$599,200	\$577,800	\$556,400	PAID	
Broadmeadow School	May-00	\$14,000,000	Nov-03	Nov-23	4.09%	\$1,176,350	\$1,158,850	\$1,136,100	\$1,111,600	\$1,089,725	\$1,066,100	\$10,598,525
Eliot School	May-00	\$5,500,000	Jun-05	Jun-25	3.82%	\$474,119	\$459,319	\$450,381	\$446,444	\$417,344	\$408,894	\$4,647,019
Library Project (Series II)	May-03	\$750,000	Dec-05	Feb-15	3.59%	\$100,995	\$94,118	\$106,668	\$103,799	\$100,930	\$102,955	\$284,790
Library Project (Series III)	May-03	\$114,000	Nov-06	May-08	4.31%	\$58,493	\$60,465	PAID				
High School (Series I)	May-03	\$10,000,000	Nov-06	May-26	4.01%	\$200,475	\$900,950	\$879,700	\$888,450	\$907,250	\$865,875	\$9,522,875
TOTAL EXCLUDED DEBT						\$4,180,742	\$4,325,664	\$4,563,136	\$4,483,055	\$4,387,430	\$3,528,386	\$32,606,109

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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate
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Debt Service 2007	Debt Service 2008	Debt Service 2009	Debt Service 2010	Debt Service 2011	Debt Service 2012	Debt Service After 2012
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RTS FUND DEBT FEE SUPPORTED - AUTHORIZED & ISSUED

Recycling Center Expansion	SPEC 1995	\$807,000	Jun-97	Jun-07	4.53%	\$113,022	PAID						
RTS Scale Replacement	May-05	\$56,000	Dec-05	Feb-09	3.45%	\$23,265		\$21,206	\$15,506	PAID			
Transfer Trailer and Staging Pad	May-04	\$36,000	Dec-05	Feb-09	3.45%	\$17,455		\$10,688	\$10,338	PAID			
Wood Grinder	May-04	\$157,000	Dec-05	Feb-09	3.44%	\$63,338		\$53,438	\$51,688	PAID			
TOTAL RTS DEBT SERVICE						\$217,080		\$85,331	\$77,531				

SEWER FUND DEBT SERVICE FEE SUPPORTED - AUTHORIZED & ISSUED

MWPAT 95-01 - RESTRUCTURED	NA	\$310,656	Aug-01	Feb-15	(see note)	\$32,559		\$32,598	\$32,169	\$32,162	\$32,130	\$32,110	\$96,163
West Street Force Sewer Main	May-98	\$881,800	Jun-99	Jun-19	4.83%	\$71,726		\$70,006	\$68,256	\$71,456	\$69,375	\$67,238	\$489,800
West Street Sewer Pump Station	May-98	\$1,939,000	Jun-99	Jun-19	4.83%	\$154,720		\$151,065	\$152,346	\$153,296	\$153,903	\$154,153	\$1,076,050
Sewer System Rehabilitation	Nov-00	\$333,685	Sep-01	Aug-06		\$66,737	PAID						
Sewer Pump Station - Richardson Drive	May-01	\$100,000	May-03	Nov-06	1.97%	\$25,250	PAID						
Sewer System Rehab - I/I Work	May-03	\$400,000	Jun-04	Nov-07	3.00%	\$103,000		\$50,750	PAID				

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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service						
						2007	2008	2009	2010	2011	2012	After 2012
Sewer - MWPAT 97-13 (Restructured)	NA	\$67,700	Nov-04	Aug-18	(see note)	\$7,248	\$7,079	\$6,955	\$6,805	\$6,815	\$6,406	\$44,600
Sewer - MWPAT 97-33 (Restructured)	NA	\$180,300	Nov-04	Aug-18	(see note)	\$19,248	\$18,929	\$18,630	\$18,001	\$18,160	\$17,194	\$118,538
Sewer - MWPAT 97-63 (Restructured 2)	NA	\$1,019,778	Nov-04	Aug-18	(see note)	\$109,138	\$106,959	\$105,269	\$101,808	\$102,444	\$97,017	\$671,219
Sewer - MWPAT 98-10 (Restructured)	NA	\$130,200	Nov-04	Aug-18	(see note)	\$13,963	\$13,643	\$13,411	\$12,944	\$13,071	\$12,388	\$85,757
Sewer System Rehab - I/I Work	May-03	\$425,000	Jun-05	Jun-14	3.14%	\$51,125	\$54,725	\$53,263	\$46,800	\$45,500	\$44,200	\$84,200
Sewer Pump Station - Great Plain Ave.	May-05	\$484,550	Dec-05	Feb-15	3.59%	\$74,543	\$65,227	\$68,477	\$66,621	\$64,765	\$62,840	\$171,750
TOTAL SEWER DEBT SERVICE						\$729,258	\$570,981	\$518,778	\$509,893	\$506,163	\$493,545	\$2,838,076

WATER FUND DEBT SERVICE FEE SUPPORTED - AUTHORIZED & ISSUED

Water Treatment Facility	May-96	\$2,665,000	Jun-99	Jun-19	4.83%	\$210,428	\$210,483	\$210,233	\$209,608	\$208,595	\$212,183	\$1,469,140
Water Treatment Facility	Nov-97	\$3,090,000	Jun-99	Jun-19	4.83%	\$246,295	\$245,490	\$244,365	\$242,840	\$245,903	\$243,303	\$1,717,280
Water Systems - Broad Meadow	Nov-00	\$257,304	Jul-01	Aug-11	ZERO	\$25,730	\$25,730	\$25,730	\$25,730	\$25,730	\$25,730	
Water Systems - Broad Meadow	Nov-00	\$110,000	May-03	Nov-06	1.90%	\$10,100	PAID					
Water System Improvements	May-01	\$665,000	May-03	Nov-09	2.12%	\$65,113	\$73,813	\$72,369	\$65,813	PAID		

Town of Needham
Capital Improvement Plan
FY 2008 - FY 2012

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T.M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2007	Debt Service 2008	Debt Service 2009	Debt Service 2010	Debt Service 2011	Debt Service 2012	Debt Service After 2012
Water System Rehab - GPA	May-03	\$500,000	Jun-04	Nov-07	3.00%	\$187,200	\$152,250	PAID				
Water System Designs - Webster	Nov-02	\$85,000	Dec-04	Dec-08	3.39%	\$21,700	\$21,100	\$20,400	PAID			
Water System Designs - St. Mary	Nov-02	\$120,000	Dec-04	Dec-08	3.40%	\$32,550	\$31,650	\$30,600	PAID			
Water Treatment Plant Computer System	May-04	\$42,000	Dec-05	Feb-09	3.44%	\$13,693	\$16,031	\$15,506	PAID			
Water System Designs - Warren & Garden Streets	May-04	\$50,000	Dec-05	Feb-11	3.44%	\$12,013	\$11,375	\$11,025	\$10,688	\$10,350	PAID	
Water System Rehab - Warren St.	May-05	\$413,500	Dec-05	Feb-15	3.60%	\$60,598	\$58,133	\$56,558	\$55,039	\$53,520	\$51,945	\$156,020
Water System Rehab - Webster Street Area	May-03	\$788,000	Nov-06	May-10	4.16%	\$166,683	\$234,615	\$247,775	\$208,000	PAID		
Water System Rehab - Warren Street Area	May-05	\$330,000	Nov-06	May-10	4.16%	\$75,950	\$78,750	\$75,775	\$72,800	PAID		
TOTAL WATER DEBT SERVICE						\$1,128,051	\$1,159,419	\$1,010,335	\$890,517	\$544,098	\$533,160	\$3,342,440
TOTAL DEBT						\$8,354,491	\$7,980,265	\$7,905,016	\$7,015,377	\$5,740,487	\$4,608,113	\$39,124,137

Note: Massachusetts Water Pollution Abatement Trust (MW PAT) loans include many communities and multiple loans and are frequently restructured by the Trust. The program provides grants and other financial assistance which in effect results in low or no interest rate loan. Under the program the Town usually pays less than it borrows from the Trust.

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