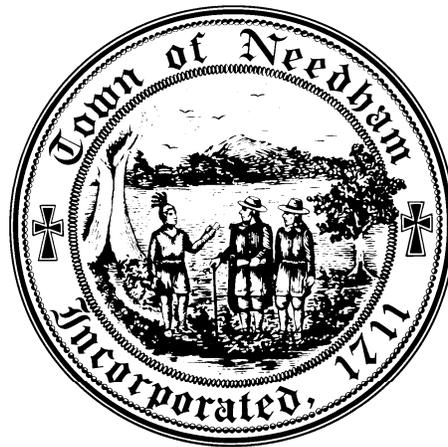


TOWN OF NEEDHAM

MASSACHUSETTS

2011 Annual Town Meeting Warrant



ELECTION: Tuesday, April 12, 2011

Business Meeting at 7:30 P.M. on Monday, May 2, 2011

at the Newman Elementary School

Additional information on particular warrant articles will be made available from time to time at www.needhamma.gov/townmeeting during the weeks leading up to the Annual Town Meeting.

**2011 Annual Town Meeting Warrant
Table of Contents**

	PAGE
Finance Committee Fiscal Year 2012 Budget Recommendations	1
<hr/>	
2011 Annual Town Meeting Warrant Index	7
<hr/>	
Summary of Revenue FY 2010 – FY 2012 General Fund Only.....	9
<hr/>	
Summary of Expenditures FY 2010 – FY 2012 General Fund Only	10
<hr/>	
FY 2012 General Fund Budget Recommendations – Submitted by Finance Committee	11
<hr/>	
Reserve Fund Transfers	58
<hr/>	
General Government & School Department Listing of Salary Ranges (Base Pay).....	60
<hr/>	
Debt Service – Schedule of Authorized & Issued	Appendix A
<hr/>	
Open and Authorized Projects and Proposed Projects Financed by Debt	Appendix B

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**Town of Needham
Finance Committee
100th Annual Report
Fiscal Year 2012 Budget Recommendation
March 15, 2011**

Fellow Citizens:

The Finance Committee is pleased to present our 100th Annual Report and Fiscal Year 2012 Budget.

As we are all aware, the economic environment remains fragile despite early signs of recovery on state and federal levels. As we look to the future, we must remain particularly cautious as unfolding world events could potentially endanger these early stages of economic recovery. Conflicts in the Middle East are bringing rise to higher energy prices and the cascading effects on all aspects of the economy. Managing through this economic environment will present a number of challenges for the Town going forward.

In preparation for this year's budget, the Finance Committee participated in the Town Manager's Departmental budget meetings in November and conducted its own budget hearings from December 8th through February 7th. Finance Committee liaisons met separately with the individual Town Departments as well as with the School Department to review their budget requests in detail. Using the information gathered, we took the departmental spending requests and built a budget from them. The budget we arrived at, and voted as our recommendation, was very close to the executive budget as submitted.

The Finance Committee's FY 2012 budget has strived to maintain the current high quality of services to the residents of Needham, while demonstrating fiscal restraint and sustainability for the long term. During this unprecedented period of low interest rates, the Committee continues to encourage the Town's investment in its infrastructure and other capital needs.

The Finance Committee would like to express its continuing appreciation to the Town Manager and the Town Administration, as well as to the School Superintendent and the School Department, for their efforts to prioritize their needs, and balance those needs against fiscal realities. We applaud their efforts to reduce the use of one time revenues to fund ongoing operations. We would also like to acknowledge the hard work that the schools have undertaken to focus their budget on priorities and to manage through a very difficult time of reduced state aid for school programs. We would ask that the Superintendent and School Committee continue to focus on their longer term plan to achieve a "sustainable" cost structure going forward.

Revenue Summary

The FY 2012 budget is once again based on a conservative estimate of revenue. Property taxes, which make up the bulk of the Town's revenue, are increasing modestly due to an increase in new growth. State officials have indicated that state aid to municipalities, based on the state budget which is still under consideration, may be increasing in certain areas, and decreasing in other areas for FY 2012.

2011 Annual Town Meeting Warrant

Overall, the Town estimates a small decrease in state aid. Local receipts are expected to drop, in part because of the loss of parking revenue following a decision by the MBTA to assume control of its parking lot properties throughout the Town. This is offset to some extent by revenue generated with the adoption of the meals excise tax.

The estimated total General Fund Revenue for FY 2012 is \$115,533,866, with \$115,148,213 available for appropriation. \$112,243,325 is being allocated to the operating budget, an increase of 1.9% over FY 2011.

The largest source of revenue for Needham is property tax receipts. The growth in revenue assumes an increase in property tax receipts of 2.8%, or approximately \$2.6 million. This increase is attributable to an increase in the Town's taxable value, or new growth, resulting from improvements to property, and increases in values, due to improved uses, reconstruction, and new construction. The rate of increase of new growth has been slowing in recent years, and is expected to slow further in FY 2012.

Local receipts have declined in prior years and in FY 2012 are estimated to decrease by \$153,664 or approximately 2.2% compared to the FY 2011 estimate. Local receipts include such items as motor vehicle excise, permits, charges for services, fees, fines, investment income, and income from departmental activities and services.

The Town is anticipating increased revenue of \$90,000 due to the recently increased room rental tax and the recently adopted meal tax. However, this increase is more than offset by the significant decrease of \$250,500 in revenue from the Town's previous management of the MBTA commuter parking lots. The Town is also anticipating no revenue from non-recurring funds in FY 2012, such as one-time grants or special financial assistance as it has enjoyed in the past. Given the uncertain nature of the present economy, the Finance Committee feels it is prudent to assume that local receipts will continue to decrease in FY 2012.

State aid, or Cherry Sheet aid, is a function of the state budget process, and is projected to continue decreasing next year, although at a slower pace. The FY 2012 state aid is expected to decrease by \$49,676 representing a 0.6% decrease from FY 2011. Chapter 70 aid, or general school aid, is currently expected to increase by 2.0%; however, the reductions in Unrestricted General Government Aid (formerly Lottery aid and Additional Assistance) have more than offset this increase in school aid.

The Free Cash amount available for the FY 2012 budget is \$3,380,269, representing a decrease from FY 2011 of 5.6%. While Free Cash can fluctuate and is suited for short-term needs, the Town's budget process provides sufficient Free Cash annually such that a portion is reliable and can be applied to operating expenses.

The difficult economic climate at all levels has caused decreased projections for state aid and local receipts. Despite these challenges, Needham expects to maintain the current level of services in all municipal departments, and to fund the School Committee's voted budget, plus an additional \$4,000 for software to improve efficiency. Because the Town's revenue comes primarily from property tax receipts, the proportion of which is steadily increasing, and because state receipts constitute a much smaller part of revenue, the Town expects to have sufficient revenue to maintain level services for FY 2012.

FY 2012 Operating Budget Recommendation

The total operating budget for FY 2012 is \$112,243,325, which is 1.9% higher than the FY 2011 operating budget amount. The Town's operating budget falls into three general categories: Town Wide Expenses, Municipal Departments, and Education.

Town Wide Expenses

Townwide expenses are expected to decrease in FY 2012. Debt service will be decreasing in FY 2012 due primarily to lower interest rates. Employee Benefits and Employer Assessment have increased by only 1%. Notably, health insurance costs have decreased almost 1% since a large number of employees have moved into lower premium rate-saver plans, and seven benefit-eligible positions have been eliminated. The budget line for workers' compensation was increased by \$50,000 in the FY 2012 balanced budget in order to begin replenishing the reserves which have been declining over the past decade due to increases in salaries, expenses, and several ongoing cases. The Town is seeking additional funds for the Workers' Compensation Reserve Fund under a separate warrant article at the Annual Town Meeting to bring the reserves to a more adequate level. The Classification, Performance and Settlements line has increased by \$172,000 to reflect the uncertainty due to the number of unsettled collective bargaining agreements.

Municipal Departments

The Finance Committee carefully reviewed and considered each department's spending requests in the Town Manager's executive budget. The Finance Committee's recommended budget varies only slightly from Town Manager's recommended budget, and provides for all municipal departments to maintain essentially the same level of services. The Finance Committee is also recommending a total appropriation to the School Department that meets the School Committee's voted budget request, plus a small amount of additional funding for specialized software.

General Government

The General Government budget is increasing 2.4% in FY 2012. The Town Counsel budget was increased by \$36,500 to bring the Town Counsel's budgeted costs in line with historical averages. The Town Clerk budget decreased, as one fewer election is anticipated in FY 2012. The Finance Department FY 2012 budget includes an increase to provide full year funding for an administrative position that was funded for only half of FY 2011.

Land Use and Development

The FY 2012 Land Use and Development budget increased by 7.6%. This increase results from the addition of a shared part-time administrative assistant, plus salary increases for personnel which have been historically underfunded.

Public Safety

The Public Safety budget has increased by 1.8%. Both the Police and Fire Departments submitted budget requests with decreased expenses. The Police Department personnel line is decreasing with the elimination of a parking enforcement attendant. The Fire Department budget was increased by 4.4% due to obligations under a settled union contract, and an additional \$100,000 allocation for overtime.

The Fire Department overtime appropriation has been chronically underfunded, and the additional allocation brings it closer to historical levels. Additionally, two full-time benefited firefighter positions, currently vacant, were eliminated.

Public Works

The Public Works budget, including the Department of Public Works, and the Municipal Parking and Lighting Programs, is decreasing 6.9% in FY 2012. The Public Works base budget includes a reduction of 2% due to the transfer of the Drains program to the Sewer Enterprise Fund. In addition, two Parks and Forestry benefit-eligible positions were eliminated, as well as two seasonal positions. Expenses were increased to allow for outsourcing of certain functions and to establish a new turf fertilizer program. The Municipal Parking budget was decreased by \$227,900 in FY 2012 because the Town will no longer be managing the MBTA commuter parking lots.

Public Facilities

The FY 2012 budget for Public Facilities increased by 4.6%. The budget includes union cost of living increases, as well as increased personnel costs due to additional custodial work needed when the Town Hall is reopened. The Town Manager refined the department's projected energy use and as a result decreased the requested energy budget by \$50,000. The Finance Committee commends the Public Facilities department for its continued efforts in energy conservation.

Community Services

The FY 2012 Community Services budget is increasing by a modest 1.1%. Most budget lines are very close to FY 2011, with expenses level or decreasing. The Library budget includes an additional allocation of \$30,802 above the department's requested budget to bring it to the level necessary for certification by the Massachusetts Board of Library Commissioners. The funding will provide for the ongoing need for collections materials to be covered by the Library's operating budget. The Finance Committee recommended increasing the Library's budget by an additional \$13,579 to fund the cost of opening the library at 9:00 a.m. from the operating budget.

Education

Needham Public Schools

The Finance Committee's recommended budget allocates \$48,436,371 to the School Department. This represents an increase of 4.1% or \$1,895,293 more than last year's approved budget. \$2,177,573 of the School budget, more than the overall budget increase, represents increased mandated or contractual obligations. Two primary factors contributing to the increases in the School Department's budget are special education costs and staffing needs due to increased enrollment at the middle and high school levels.

First, special education needs are rising substantially. Special education costs are expected to increase by \$1,199,632 in FY 2012, including sizable increases in out-of-district tuition costs and additional transportation costs. This upcoming fiscal year, Special Education expenses constitute over 25% of the total School Department budget. Since 2008, state Circuit Breaker aid has been reduced from 70% reimbursement to an anticipated 40% reimbursement for FY 2012. This reduction has had a significant impact on the School Department budget.

Second, enrollment is projected to grow at both the middle and high school levels. Although a small decline in enrollment is projected for the elementary schools, enrollment in the Middle School is expected to increase by 2.0% and in the High School by 5.2%. Therefore, the budget reflects the increased staffing needs due to increased enrollment.

The Finance Committee has fully funded the School Committee's voted FY 2012 budget, and is recommending an additional allocation of \$4,000. The additional funds will pay for AESOP attendance software which was designated by the School Department as its highest priority non-budgeted need. The software is expected to increase efficiency and ensure that there are adequate substitute teachers when needed, equipped with appropriate lesson plans. The recommended FY 2012 School Department budget includes the use of \$500,900 in one-time funds to meet ongoing needs. While this step is needed to maintain the current level of service at the schools for FY 2012, other sustainable funding sources are needed in the future. In an effort to promote sustainability and reduce the reliance on one-time money, \$300,000 has been allocated from the tax levy in FY 2012 to reduce the School Department's use of one-time revenues for operating expenses.

Minuteman Regional High School

The Minuteman Regional High School's preliminary assessment for FY 2012 is \$562,637, an increase of \$193,376 from FY 2011, primarily due to increased enrollment.

Cash Capital

At the time of this writing, the Finance Committee has not yet completed consideration of the capital-related warrant articles. The Finance Committee anticipates recommending an appropriation of approximately \$1.7 million for General Fund Cash Capital. This amount will allow the town to adhere to its capital maintenance plan. Almost 80% of the General Fund Cash Capital request funds ongoing programs and scheduled capital replacements. The remainder covers high priority new projects or enhancements.

Closing Thoughts

The Finance Committee is recommending a balanced budget that will continue to provide a high level of services to the citizens, maintain and improve the Town's infrastructure, and meet the Town's capital needs. Despite current economic challenges, the Town has exercised restraint and made great strides to contain costs where possible.

The Finance Committee would like to recognize the hard work and dedication of the Town Manager, the Director of Finance, the Superintendent of Schools, their respective department heads and managers, as well as all the citizens who dedicate their time and effort to serving our community through elected and appointed positions. We could not accomplish our mission without their generous assistance and support.

The Chair would also like to thank each member of the Finance Committee for their dedication and meticulous work examining and prioritizing financial issues, balancing the budget, and reviewing the Town's capital plans and investments.

Respectfully submitted on behalf of the Committee,

Rick Zimbone

Chairman

Committee Members:

Richard Zimbone, Chair
Matthew Borrelli, Vice Chair
Lisa Zappala, Immediate Past Chair
John Connelly
Richard Creem

Richard Lunetta
Gary McNeill
Richard Reilly
Steven Rosenstock
Louise Mizgerd, Executive Secretary

2011 Annual Town Meeting Warrant

Article	Description	Inserted By	Page
1	Annual Town Election		17
2	Committee and Officer Reports	Board of Selectmen	18
ZONING / LAND USE ARTICLES			
3	Non-Betterment Street Acceptance – Farley Pond Lane	Board of Selectmen	18
4	Layout of Great Plain Avenue	Board of Selectmen	18
5	Technical Amendments for New England Business Center Highland Commercial-128 District, and Mixed Use- 128 Districts	Planning Board	19
6	Outdoor Seating	Planning Board	20
7	Neighborhood Business District	Planning Board	21
8	Corrective Zoning Amendments	Planning Board	23
9	Schedule of Use Regulations	Planning Board	27
CITIZENS' PETITIONS			
10	Amend Zoning By-law / Needham Center Overlay District	Planning Board	27
11	Amend Zoning By-law / Farmers' Market	Planning Board	28
12	Amend Zoning By-law / Reconstruction of Two-Family Dwellings	Planning Board	29
13	Amend Zoning By-law / Accessory Structures	Planning Board	30
HUMAN RESOURCES ARTICLES			
14	Establish Elected Officials' Salaries	Personnel Board	31
15	Fund Collective Bargaining Agreement – Needham Clerical Unit/Massachusetts Laborers' District Council	Board of Selectmen	31
16	Fund Collective Bargaining Agreement – Public Works/ Massachusetts Laborers' District Council	Board of Selectmen	32
17	Fund Collective Bargaining Agreement – Needham 911 Operators/ Massachusetts Laborers' District Council	Board of Selectmen	32
18	Fund Collective Bargaining Agreement – Police Union	Board of Selectmen	32
19	Fund Collective Bargaining Agreement – Police Superior Officers' Association	Board of Selectmen	33
GENERAL ARTICLES			
20	Amend General By-law/Board of Health Regulations	Board of Health	33
FINANCE ARTICLES			
21	Transfer of Budgetary Fund Balance	Board of Selectmen	34
22	Accept Chapter 73, Section 4 of the Acts of 1986	Board of Selectmen	34
23	Appropriate for Senior Corps	Board of Selectmen	35
24	Appropriate for Needham Property Tax Assistance Program	Board of Selectmen	35

2011 Annual Town Meeting Warrant

Article	Description	Inserted By	Page
25	Appropriate the FY2012 Operating Budget	Finance Committee	35
26	Appropriate the FY2012 RTS Enterprise Fund Budget	Board of Selectmen & Finance Committee	36
27	Appropriate the FY2012 Sewer Enterprise Fund Budget	Board of Selectmen & Finance Committee	37
28	Appropriate the FY2012 Water Enterprise Fund Budget	Board of Selectmen & Finance Committee	39
29	Continue Departmental Revolving Funds	Board of Selectmen	41
30	Authorization to Expend State Funds for Public Ways	Board of Selectmen	42
COMMUNITY PRESERVATION ACT ARTICLES			
31	Appropriate for CPA Project – Home Energy Improvements	Community Preservation Committee	43
32	Appropriate for CPA Project – Redevelopment and Expansion of Linden/Chambers/High Rock Properties Feasibility Design	Community Preservation Committee	43
33	Appropriate for CPA Project – Preservation of Historic Documents	Community Preservation Committee	44
34	Appropriate to Community Preservation Fund	Community Preservation Committee	44
CAPITAL ARTICLES			
35	Rescind Debt Authorizations	Board of Selectmen	45
36	Appropriate for General Fund Cash Capital	Board of Selectmen	45
37	Appropriate for Fire Engine	Board of Selectmen	50
38	Appropriate for Roof Repairs / Needham High School	Board of Selectmen	50
39	Appropriate for Public Works Infrastructure Program	Board of Selectmen	51
40	Appropriate for Feasibility Study of the Cricket Field Building	Board of Selectmen	52
41	Appropriate for Booth Street Reconstruction	Board of Selectmen	52
42	Appropriate for RTS Construction Equipment	Board of Selectmen	52
43	Appropriate for RTS Large Specialty Equipment	Board of Selectmen	53
44	Appropriate for Sewer Enterprise Fund Cash Capital	Board of Selectmen	53
45	Appropriate for Water Enterprise Fund Cash Capital	Board of Selectmen	54
TOWN RESERVE ARTICLES			
46	Appropriate for Workers Compensation Reserve Fund	Board of Selectmen	55
47	Appropriate to Capital Improvement Fund	Board of Selectmen	56
48	Appropriate to Capital Facility Fund	Board of Selectmen	56
49	Appropriate to Stabilization Fund	Board of Selectmen & Finance Committee	56
50	Omnibus	Board of Selectmen	57

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DEBT APPENDIX A

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TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Debt Service	2011	2012	2013	2014	2015	2016	After 2016
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GENERAL FUND WITHIN THE LEVY LIMIT - AUTHORIZED & ISSUED

Project	T. M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2011	Debt Service 2012	Debt Service 2013	Debt Service 2014	Debt Service 2015	Debt Service 2016	After 2016
Title V - MW PAT 15-97-1027 - R	May-97	\$85,894	Dec-99	Aug-19	(see note)	\$7,305	\$7,056	\$6,794	\$6,530	\$6,265	\$5,923	\$21,028
Storm Water - MW PAT 98-92 (Restructured)	May-98	\$364,979	Sep-01	Aug-19	(see note)	\$34,831	\$34,506	\$33,750	\$32,889	\$35,650	\$34,152	\$122,292
Pollard School Modular Classrooms	Nov-01	\$1,712,000	May-03	Nov-10	2.33%	\$228,150	PAID					
Road Improvements	May-05	\$468,400	Dec-05	Feb-15	3.48%	\$32,510	\$11,460	\$11,110	\$10,750	\$10,380	PAID	
Mitchell School Roof	Nov-06	\$580,000	Jun-07	Nov-11	4.31%	\$122,331	\$117,444	PAID				
Roads, Bridges, Sidewalks & Intersections (Series II)	May-06	\$340,000	Jun-07	Nov-10	4.33%	\$86,806	PAID					
Ambulance & EMS Reporting System	May-08	\$160,000	Nov-08	Aug-10	3.40%	\$81,400	PAID					
Public Services Administrative Building Design	May-08	\$120,000	Nov-08	Aug-10	3.40%	\$61,050	PAID					
Hillside & Mitchell Schools Paving Work	May-08	\$90,000	Nov-08	Aug-11	3.46%	\$31,575	\$30,525	PAID				
Road, Bridges, Sidewalks and Intersection Improvement	May-08	\$820,000	Jun-09	Jun-13	2.40%	\$219,350	\$213,200	\$209,100	PAID			
Street & Traffic Light Improvements	May-08	\$80,000	Jun-09	Jun-11	3.33%	\$41,200	PAID					
Public Services Administration Building	Oct-08	\$4,000,000	Dec-09	Aug-26	3.16%	\$363,375	\$344,325	\$339,525	\$334,725	\$329,925	\$325,125	\$3,037,163
Road, Bridges, Sidewalks and Intersection Improvement	May-09	\$165,000	Dec-09	Aug-13	2.00%	\$48,272	\$42,000	\$41,200	\$40,400	PAID		
Public Safety Building Roof	May-08	\$350,000	Jun-10	Dec-14	2.20%	\$76,701	\$75,600	\$73,850	\$72,100	\$70,700	PAID	
Public Services Administration Building (Series II)	Oct-08	\$1,000,000	Jun-10	Dec-24	3.07%	\$86,251	\$86,138	\$84,638	\$83,138	\$81,938	\$85,606	\$732,788
Road, Bridges, Sidewalks and Intersection Improvement	May-09	\$530,000	Jun-10	Dec-13	2.31%	\$145,087	\$142,850	\$134,550	\$131,300	PAID		
Public Services Administration Building (Series III)	Oct-08	\$125,000	Oct-10	Apr-14	2.10%	\$75,899	\$21,200	\$20,800	\$10,200	PAID		
Public Safety Building Roof	May-08	\$20,000	Oct-10	Apr-11	1.00%	\$20,092	PAID					
Stormwater Master Plan Drainage	May-09	\$30,000	Oct-10	Apr-11	1.00%	\$30,138	PAID					
Kendrick Street Bridge Design	May-09	\$75,000	Oct-10	Apr-11	1.00%	\$75,346	PAID					
Town Hall Project (Series I)	May-09	\$2,500,000	Oct-10	Apr-17	2.24%	\$722,249	\$341,250	\$335,250	\$326,250	\$320,250	\$314,250	\$307,500

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T. M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2011	Debt Service 2012	Debt Service 2013	Debt Service 2014	Debt Service 2015	Debt Service 2016	After 2016
Road, Bridges, Sidewalks and Intersection Improvement	May-09	\$180,000	Oct-10	Apr-13	2.11%	\$121,245	\$31,500	\$30,900 PAID				
Parking Lot Dedham Avenue	Nov-02	\$1,000	Oct-10	Apr-11	1.00%	\$1,005 PAID						
GENERAL FUND DEBT SERVICE - WITHIN THE LEVY LIMIT						\$2,712,169	\$1,499,053	\$1,321,467	\$1,048,281	\$855,107	\$765,056	\$4,220,770
GENERAL FUND DEBT EXCLUDED FROM THE LEVY LIMIT - AUTHORIZED & ISSUED												
High School Renovations	May-00	\$5,350,000	Jun-01	Jun-11	4.00%	\$556,400 PAID						
Land Acquisition (Wiswall)	Nov-00	\$1,930,000	Jun-01	Jun-11	4.00%	\$197,600 PAID					PAID	
Broadmeadow School	May-00	\$14,000,000	Nov-03	Nov-23	4.09%	\$1,089,725	\$1,066,100	\$1,040,725	\$1,013,600	\$985,600	\$957,600	\$6,601,000
Library Project (Series I)	May-03	\$11,000,000	Dec-04	Dec-19	3.90%	\$1,118,181	\$1,084,563	\$1,056,038	\$1,026,494	\$994,913	\$962,313	\$3,513,144
Eliot School	May-00	\$5,500,000	Jun-05	Jun-25	3.82%	\$417,344	\$408,894	\$399,794	\$390,694	\$421,594	\$411,094	\$3,023,844
Library Project (Series II)	May-03	\$750,000	Dec-05	Feb-15	3.59%	\$100,930	\$102,955	\$99,805	\$91,565	\$93,420 PAID		
High School (Series I)	May-03	\$10,000,000	Nov-06	May-26	4.01%	\$907,250	\$865,875	\$845,250	\$823,250	\$801,250	\$779,250	\$6,273,875
High Rock School - Designs	Nov-06	\$45,000	Dec-07	Jun-12	3.28%	\$10,650	\$10,325 PAID					
High Rock & Pollard School Projects	May-07	\$600,000	Dec-07	Jun-12	3.28%	\$159,750	\$154,875 PAID					
High Rock School - Designs	Nov-06	\$480,000	Jun-08	Dec-26	3.91%	\$40,594	\$39,781	\$38,969	\$38,156	\$37,344	\$36,531	\$335,625
High Rock & Pollard School Projects	May-07	\$1,120,000	Jun-08	Dec-26	3.91%	\$96,625	\$94,675	\$92,725	\$90,775	\$88,825	\$86,875	\$778,300
High School (Series IIA)	May-03	\$9,000,000	Jun-08	Dec-24	3.89%	\$817,788	\$800,563	\$783,338	\$766,113	\$748,888	\$731,663	\$5,618,050
High School (Series IIB)	Feb-05	\$2,000,000	Jun-08	Dec-26	3.91%	\$170,494	\$167,081	\$163,669	\$160,256	\$156,844	\$153,431	\$1,409,625
High Rock & Pollard School Projects (Series III)	May-07	\$5,000,000	Nov-08	Aug-27	4.69%	\$468,625	\$459,350	\$450,075	\$440,800	\$430,863	\$420,263	\$4,071,869
High School (Series III)	Feb-05	\$3,850,000	Jun-09	Jun-28	3.42%	\$358,000	\$310,650	\$306,550	\$297,450	\$292,950	\$288,200	\$2,827,900
High Rock & Pollard School Projects (Series IV)	May-07	\$10,500,000	Dec-09	Aug-28	3.35%	\$896,566	\$846,138	\$835,038	\$823,938	\$812,838	\$801,738	\$8,860,319
Library Project (Series IVIII)	May-03	\$32,997	Oct-10	Apr-11	1.00%	\$33,149 PAID						
Newman School HVAC Design and Engineering (Series I)	May-09	\$225,000	Jun-10	Dec-14	2.20%	\$49,308	\$48,600	\$47,475	\$46,350	\$45,450 PAID		

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T. M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2011	Debt Service 2012	Debt Service 2013	Debt Service 2014	Debt Service 2015	Debt Service 2016	After 2016
Newman School Extraordinary Repairs (Series I)	Nov-09	\$1,000,000	Jun-10	Dec-19	2.62%	\$122,547	\$121,500	\$119,000	\$116,500	\$114,500	\$112,375	\$423,375
High Rock & Pollard School Projects (Series V)	May-07	\$60,000	Oct-10	Apr-12	1.76%	\$30,415	\$30,600 PAID					
Newman School HVAC Design and Engineering (Series II)	May-09	\$225,000	Oct-10	Apr-11	1.00%	\$226,038	PAID					
Newman School Extraordinary Repairs (Series II)	Nov-09	\$675,000	Oct-10	Apr-14	2.07%	\$429,726	\$106,000	\$104,000	\$51,000	PAID		
EXCLUDED DEBT						\$8,297,704	\$6,718,524	\$6,382,449	\$6,176,940	\$6,025,276	\$5,741,331	\$43,773,925
RTS FUND DEBT FEE SUPPORTED - AUTHORIZED & ISSUED												
RTS Construction Equipment	May-07	\$200,000	Dec-07	Jun-11	3.30%	\$51,625	PAID					
Collection Packer	May-08	\$125,000	Dec-09	Aug-12	2.00%	\$47,369	\$41,200	\$40,400				
Collection Packer	May-08	\$19,000	Oct-10	Apr-11	1.00%	\$19,088	PAID					
Construction Equipment (FE Loader)	May-09	\$165,000	Oct-10	Apr-14	2.29%	\$31,591	\$53,150	\$47,150	\$40,800	PAID		
RTS DEBT SERVICE						\$149,673	\$94,350	\$87,550	\$40,800			
SEWER FUND DEBT SERVICE FEE SUPPORTED - AUTHORIZED & ISSUED												
West Street Force Sewer Main	May-98	\$881,800	Jun-99	Jun-19	4.83%	\$69,375	\$67,238	\$70,100	\$67,700	\$70,250	\$72,500	\$209,250
West Street Sewer Pump Station	May-98	\$1,939,000	Jun-99	Jun-19	4.83%	\$153,903	\$154,153	\$154,165	\$153,885	\$153,250	\$152,250	\$462,500
Sewer - MWPAT 95-01 (Restructured)	May-91	\$310,656	Aug-01	Feb-15	(see note)	\$32,130	\$32,110	\$32,080	\$32,061	\$32,021	PAID	
Sewer - MWPAT 97-13 (Restructured)	Oct-96	\$67,700	Nov-04	Aug-18	(see note)	\$6,815	\$6,406	\$6,558	\$6,509	\$6,537	\$6,452	\$18,545
Sewer - MWPAT 97-33 (Restructured)	Oct-96	\$180,300	Nov-04	Aug-18	(see note)	\$18,160	\$17,194	\$17,593	\$17,427	\$17,374	\$17,020	\$49,124
Sewer - MWPAT 97-63 (Restructured 2)	May-97	\$1,019,778	Nov-04	Aug-18	(see note)	\$102,444	\$97,017	\$99,729	\$98,417	\$98,250	\$96,382	\$278,440
Sewer - MWPAT 98-10 (Restructured)	May-97	\$130,200	Nov-04	Aug-18	(see note)	\$13,071	\$12,388	\$12,793	\$12,594	\$12,567	\$12,321	\$35,482
Sewer System Rehab - I/I Work (Series II)	May-03	\$425,000	Jun-05	Jun-14	3.14%	\$45,500	\$44,200	\$42,800	\$41,400			
Sewer Pump Station	May-05	\$484,550	Dec-05	Feb-15	3.59%	\$64,765	\$62,840	\$60,915	\$58,935	\$51,900		
Sewer Rehabilitation - Rte 128 Area (Series I)	Nov-05	\$2,000,000	Jun-07	Nov-22	4.35%	\$161,138	\$141,781	\$142,638	\$138,388	\$134,013	\$129,263	\$710,281
Sewer Pump Station - GPA	May-05	\$500,000	Jun-09	Jun-19	3.17%	\$63,000	\$61,500	\$60,500	\$59,500	\$58,375	\$57,188	\$162,000

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T. M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2011	Debt Service 2012	Debt Service 2013	Debt Service 2014	Debt Service 2015	Debt Service 2016	After 2016
Sewer System Rehabilitation I/I	May-07	\$725,000	Jun-10	Jun-14	2.35%	\$158,413	\$154,063	\$151,163	\$148,263			
Sewer Rehabilitation - Rte 128 Area	Nov-05	\$320,000	Dec-09	Aug-28	3.39%	\$30,359	\$28,763	\$28,363	\$27,963	\$22,613	\$22,313	\$263,169
Sewer Pump Station GPA	May-08	\$550,000	Dec-09	Aug-28	3.36%	\$47,857	\$45,200	\$44,600	\$44,000	\$43,400	\$42,800	\$459,813
MWRA Loan Sewer Pump Station Richardson Drive	Nov-02	\$215,710	Feb-10	Feb-15		\$43,142	\$43,142	\$43,142	\$43,142	\$43,142	PAID	
MWRA Loan Sewer System Rehabilitation I/I	May-07	\$283,305	May-10	May-15		\$56,661	\$56,661	\$56,661	\$56,661	\$56,661	PAID	
Sewer Rehabilitation - Rte 128 Area	Nov-05	\$145,000	Jun-10	Dec-19	2.59%	\$18,238	\$18,075	\$17,700	\$17,325	\$17,025	\$16,706	\$57,981
Sewer System Rehab - I/I Work	May-03	\$10,000	Oct-10	Apr-11	1.00%	\$10,046	PAID					
Sewer Pump Station Richardson Drive	Nov-02	\$200,000	Oct-10	Apr-16	2.00%	\$126,355	\$16,688	\$16,388	\$15,938	\$15,638	\$15,338	
Sewer Rehabilitation - Rte 128 Area	Nov-05	\$15,000	Oct-10	Apr-11	1.00%	\$15,069						
Sewer Pump Station Design (Reservoir B)	May-09	\$2,003	Oct-10	Apr-11	1.00%	\$2,012						
Sewer System Rehabilitation I/I (MWRA)	May-07	\$57,613	Nov-10	Nov-15		Issued	\$11,523	\$11,523	\$11,523	\$11,523	\$11,523	
SEWER DEBT SERVICE						\$1,238,452	\$1,070,939	\$1,069,408	\$1,051,628	\$844,537	\$652,053	\$2,706,585
WATER FUND DEBT SERVICE FEE SUPPORTED - AUTHORIZED & ISSUED												
Water Treatment Facility	Nov-97	\$3,090,000	Jun-99	Jun-19	4.83%	\$245,903	\$243,303	\$245,465	\$247,065	\$243,000	\$243,500	\$738,250
Water Treatment Facility	May-96	\$2,665,000	Jun-99	Jun-19	4.83%	\$208,595	\$212,183	\$210,295	\$208,095	\$210,500	\$212,250	\$628,000
Water Systems - Broadmeadow Area	Nov-00	\$257,304	Jul-01	Aug-11	ZERO	\$25,730	\$25,730	PAID				
Water System Designs - Warren Area	May-04	\$50,000	Dec-05	Feb-11	3.44%	\$10,350	PAID					
Water System Rehab - Warren Area (Series I)	May-05	\$413,500	Dec-05	Feb-15	3.60%	\$53,520	\$51,945	\$50,370	\$53,750	\$51,900		
Water Service Connections (Series I)	May-06	\$50,000	Jun-07	Nov-11	4.31%	\$10,638	\$10,213	PAID				
Water System Rehab - Rte 128 Area (Series I)	May-06	\$1,500,000	Jun-07	Nov-22	4.32%	\$138,050	\$178,694	\$148,913	\$144,663	\$140,288	\$135,538	\$894,819
Water Service Connections (Series II)	May-06	\$100,000	Dec-07	Jun-12	3.28%	\$26,625	\$25,813	PAID				
Water Storage Tank Rehabilitation	May-07	\$600,000	Dec-07	Jun-12	3.28%	\$191,700	\$185,850	PAID				

TOWN OF NEEDHAM DEBT SERVICE - SCHEDULE OF AUTHORIZED & ISSUED

Project	T. M. Vote	Amount Issued	Bond Issued	Final Maturity	Average Rate	Debt Service 2011	Debt Service 2012	Debt Service 2013	Debt Service 2014	Debt Service 2015	Debt Service 2016	After 2016
Water System Design	May-01	\$25,000	Dec-07	Jun-12	3.28%	\$5,325	\$5,163	PAID				
Water System Rehab - Webster Area (Series II)	May-03	\$100,000	Dec-07	Jun-12	3.28%	\$26,625	\$25,813	PAID				
Water System Rehabilitation - Rte 128 Area	May-06	\$230,000	Nov-08	Aug-12	3.48%	\$64,900	\$57,888	\$55,963				
Water System Rehabilitation - Rte 128 Area	May-06	\$212,000	Jun-09	Jun-19	3.16%	\$29,358	\$28,638	\$23,158	\$22,778	\$23,350	\$22,875	\$64,800
Water Storage Tank Rehabilitation	May-08	\$655,000	Jun-09	Jun-19	3.16%	\$82,993	\$81,013	\$79,693	\$78,373	\$75,888	\$74,344	\$210,600
Water Service Connections	May-06	\$55,000	Dec-09	Aug-19	2.51%	\$11,324	\$6,013	\$5,913	\$5,813	\$5,713	\$5,613	\$21,131
Water System Rehabilitation - Rte 128 Area	May-06	\$100,000	Dec-09	Aug-28	3.41%	\$8,319	\$7,838	\$7,738	\$7,638	\$7,538	\$7,438	\$87,856
Water System Rehabilitation - Rte 128 Area	May-06	\$165,000	Jun-10	Dec-14	2.22%	\$38,158	\$37,600	\$36,725	\$30,900	\$30,300		
Water Main Improvements	May-08	\$185,000	Jun-10	Dec-14	2.20%	\$43,493	\$42,850	\$36,925	\$36,050	\$35,350		
Water Distribution System Rehab (Chapel & May)	May-09	\$400,000	Jun-10	Dec-24	3.02%	\$40,140	\$39,963	\$39,213	\$38,463	\$37,863	\$32,281	\$258,375
Water Distribution System Rehab (Pickering & GPA)	May-09	\$300,000	Oct-10	Apr-15	1.85%	\$221,844	\$21,800	\$21,400	\$20,800	\$20,400		
WATER DEBT SERVICE						\$1,483,589	\$1,288,304	\$961,768	\$894,385	\$882,088	\$733,838	\$2,903,831
TOTAL						\$13,881,585	\$10,671,170	\$9,822,641	\$9,212,034	\$8,607,008	\$7,892,278	\$53,568,112

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 a low or no interest rate loan. Under the program the town usually pays less than it borrows from the Trust.

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DEBT APPENDIX B

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Town of Needham - Debt - Appendix B

Open and Authorized Projects and Proposed Projects Financed by Debt

Project	T M Vote	Article	Open or Requested Authorization
Open General Fund Projects			
Pollard School Parking & Access Improvements	314/11	1	\$758,000
Senior Center Feasibility & Design	Nov-10	11	\$500,000
Pollard School Roof Repair	Nov-10	10	\$3,500,000
Pollard School Facility Improvements	Nov-10	9	\$325,000
Kendrick Street Bridge Repair	May-10	35	\$850,000
Road, Bridges, Sidewalks and Intersection Improvement	May-10	36	\$1,236,300
Newman School HVAC Project	Nov-09	14	\$26,962,128
Town Hall Project	May-09	35	\$4,100,000
Stormwater Master Plan Drainage	May-09	49	\$200,000
Kendrick Street Bridge Repair Design	May-09	47	\$125,000
Public Services Administration Bldg	Oct-08	5	\$5,725,000
Public Safety Building Roof	May-08	36	\$535,000
Street & Traffic Light Improvements	May-08	42	\$105,000
Municipal Parking Lot Improvements	May-08	41	\$105,000
High Rock and Pollard School Project	May-07	41	\$20,475,000
Mitchell School Roof Repair	Nov-06	12	\$700,000
Ridge Hill Rehabilitation	May-05	31	\$126,875
Parking Lot Dedham Avenue	Nov-02	14	\$180,000
Rosemary Pool Complex - Design	May-00	63	\$100,000
TOTAL			\$35,313,428

Town of Needham - Debt - Appendix B

Open and Authorized Projects and Proposed Projects Financed by Debt

Project	T M Vote	Article	Open or Requested Authorization
Proposed General Fund Projects for the 2011 ATM			
Fire Engine	Pending	37	\$400,000
Needham High School Building C Roof Repair	Pending	38	\$320,000
Public Works Infrastructure Program	Pending	39	\$1,100,000
Booth Street Reconstruction	Pending	41	\$125,000
TOTAL			\$1,945,000
Open CPA Fund Projects			
Town Hall Project	May-09	35	\$7,200,000
TOTAL			\$7,200,000
Proposed CPA Fund Projects for the 2011 ATM			
TOTAL			\$0
Open RTS Enterprise Fund Projects			
RTS Construction Equipment (FE Loader)	May-09	52	\$230,000
TOTAL			\$45,000
Proposed RTS Enterprise Fund Projects for the 2011 ATM			
RTS Forklift	Pending	42	\$86,000
RTS Semi-Tractor	Pending	43	\$152,000
TOTAL			\$238,000

Town of Needham - Debt - Appendix B

Open and Authorized Projects and Proposed Projects Financed by Debt

Project	T M Vote	Article	Open or Requested Authorization
Open Sewer Enterprise Fund Projects			
Sewer Pump Station Design - Reservoir B	May-09	55	\$577,500
Sewer Pump Station - Great Plain Ave.	May-08	45	\$770,000
Sewer System Rehabilitation I/I Work	May-07	45	\$1,806,800
Rte 128 Sewer System Improvements	Nov-05	9	\$3,500,000
Sewer System Rehab - I/I Work	May-03	55	\$1,000,000
Sewer Pump Station Richardson Drive	Nov-02	20	\$500,000
TOTAL			\$1,565,870

Proposed Sewer Enterprise Fund Projects for the 2011 ATM

TOTAL			\$0
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Open Water Enterprise Fund Projects

Water System Improvements	May-09	56	\$1,000,000
Water Main Improvements	May-08	47	\$1,900,000
Water Storage Tank Cleaning & Painting	May-08	48	\$730,000
Water System Improvements (Rte 128 Area)	May-06	71	\$3,000,000
Water System Improvements - Warren Street	May-05	54	\$913,500
Water Pumping Station Design - St. Mary's	Nov-02	26	\$300,000
TOTAL			\$1,920,294

Proposed Water Enterprise Fund Projects for the 2011 ATM

TOTAL			\$0
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