

BOARD OF SELECTMEN

April 25, 2017

Needham Town Hall

Agenda

Note: Agenda subject to revision, start times are approximate and agenda items may be discussed at earlier or later times.

	6:45	Informal Meeting with Citizens <i>One or more members of the Board of Selectmen will be available between 6:45 and 7:00 p.m. for informal discussion with citizens. While not required, citizens are encouraged to call the Selectmen's Office at (781) 455-7500 extension 204 in advance to arrange for an appointment. This enables the Board to better assure opportunities for participation and respond to citizen concerns.</i>
1.	7:00	Public Hearing – Alteration of Premises -Village Club - permission to extend coverage of licensed premises Robert Giumetti, Jr. Manager
2.	7:15	Discussion with Property Tax Assistance Committee - Property Tax Assistance Committee - Evelyn Poness, Town Treasurer/Collector
3.	7:30	NBCUniversal Presentation Tax Increment Financing Proposal
4.	8:00	Town Manager - Positions on Warrant Articles - Facility Financing Plan Update
5.	8:30	Board Discussion Committee Reports

APPOINTMENTS

1.	Traffic Management Advisory Committee	Seth Bauer (Term Expires 6/30/2020)
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CONSENT AGENDA ***=Backup attached**

1.*	Approve road race event form from Hilary Ryan of The Charles River Center, to hold its 5K race and 1 mile walk in Needham on September 24, 2017 from 8:00 a.m. to 2:00 p.m. The route of the race has been approved by the following departments: DPW, Police, Fire and Park and Recreation.
2.*	Approve a request from Greg Jundanian, of Three Squares New England, who is organizing its annual fundraiser "The Ride for Food" bike ride to benefit food pantries in numerous communities including Needham, to have a portion of its ride to go through Needham. The event is scheduled for September 24, 2017 from 9:30 a.m. to 1:00 p.m. The route of the ride has been approved by the following departments, DPW, Police, Fire, and Park and Recreation.
3.*	Ratify a Special One Day All Alcoholic Beverages License for Ernest A. Steeves of The Village Club who hosted an event for and Association Gathering/Birthday Party on Saturday, April 15, 2017 from 7:00 p.m. to 11:00 p.m. The event was held in Highlandville Hall at the Village Club, 83 Morton Street, Needham, MA.
4.*	Approve a Special One Day All Alcoholic Beverages License for Ernest A. Steeves of The Village Club to host a fundraiser for the Broadmeadow Elementary School on Saturday, April 29, 2017 from

	7:00 p.m. to 11:00 p.m. The event will be held in Highlandville Hall at the Village Club, 83 Morton Street, Needham, MA.				
5.*	Approve a One Day Special Wines & Malt Beverages license for Fred Daly, of St. Sebastian's School to host its Reunion Weekend events on May 19, 2017 from 6:00 p.m. to 10:00 p.m., and on May 20, 2017 from 5:00 p.m. to 9:00 p.m. The event on the 19 th will be held in the Birmingham Academic Building and the event on the 20 th will be held in Ward Hall. Both are located at 1191 Greendale Avenue, Needham.				
6.*	Approve a Special One Day Wines & Malt Beverages License for Morgan Murphy, of Trip Advisor to host an event for Bryant, a Networking Reception, on May 3, 2017 from 5:00 p.m. to 7:00 p.m. The event will be held at Trip Advisor headquarters, 400 First Avenue, Needham, MA.				
7.	Accept the following donations made to the Needham Public Health Department's Gift of Warmth Fund: \$500 from Hillcrest Gardens; and \$500 from First Baptist Church in Needham.				
8.*	Approve the Rotary Club Carnival banners presented by the Needham Community Revitalization Trust Fund to be part of the Chapel Street Banner Showcase Display Program. These banners will be displayed to raise awareness of the upcoming three day Carnival in July sponsored by the Rotary Club.				
9.*	Approve design of new banner for the Needham Farmers Market which reflects the change in venue. These banners are part of the Chapel Street Banner Showcase Display Program.				
10.*	Approve a request from Jessica Rice, who has submitted a Road Event form, to hold its "Jog Your Memory 5K Run/2 mile walk" on Sunday, September 17, 2017 from 6:00 a.m. to 11:00 a.m. The route has been approved by the following departments, DPW, Police, Fire and Park and Recreation.				
11.	Accept \$250 donation made to the Needham Health Department's Substance Abuse Prevention and Education account from the Exchange Club of Needham.				
12.	Accept donation of 6 x 10 nylon American Flag to fly at Avery Square from Ted Shaughnessy of Henderson Properties Partnership.				
13.*	Water and Sewer Abatement Order #1236.				
14.*	Approve regular session Board of Selectmen minutes for March 17, 2017, March 28, 2017 and April 12, 2017.				
15.	Grant permission for the following residents to hold block parties:				
Name		Address	Party Location	Party Date	Party Rain Date
					Party Time
Andrew Allen		955 Webster St	Webster St. between Dedham Ave. & Howland	7/8/17	7/9/17
					12pm-3pm
Sharon Ellis		192 Maple St.	Maple Street cul-de-sac	6/17/17	6/24/17
					4pm-9pm



**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 04/25/2017

Agenda Item	Public Hearing – Village Club Building Association – Alteration of Premises
Presenter(s)	Robert R. Giumetti, Jr., Manager

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
The Village Club Building Association, 83 Morton Street, currently holds a Club Liquor License allowing service of alcoholic beverages in its lower level. Highlandville Hall, which is rental space located on the first floor, is not included in that license description; thereby requiring the need to apply for One Day Special Licenses for each event held in that room that have liquor service. The Village Club seeks to expand the description of licensed premises to include Highlandville Hall so that alcohol service can be provided in this rental area.	
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
Suggested Motion: That the Board vote to approve and sign the application for Alteration of Premises for the Village Club Building Association and forward application to the Alcoholic Beverages Control Commission for its review and approval.	
3.	BACK UP INFORMATION ATTACHED
a) Amendment application for an Alteration of Premises b) Vote of the Corporate Board c) Abutter Notification d) Floorplan of Highlandville Hall	



The Commonwealth of Massachusetts
Alcoholic Beverages Control Commission
239 Causeway Street
Boston, MA 02114
www.mass.gov/abcc

AMENDEMENT APPLICATION FOR AN ALTERATION OF PREMISES OR CHANGE OF LOCATION

Please complete this entire application, leaving no fields blank. If field does not apply to your situation, please write N/A.

1. NAME OF LICENSEE (Business Contact)

Village Club Building Association Inc.

ABCC License Number

00019-RS-0770

City/Town of Licensee

Needham

2. APPLICATION CONTACT

The application contact is required and is the person who will be contacted with any questions regarding this application.

First Name: Robert

Middle: Richard

Last Name: Giumetti Jr.

Title: Member of the Board of Entity

Primary Phone: (781) 589-4435

Email: villageclub83@gmail.com

3. BUSINESS CONTACT

Please complete this section ONLY if there are changes to the Licensee phone number, business address (corporate headquarters), or mailing address.

Entity Name: The Village Club

Primary Phone: (781) 444-9677

Fax Number:

Alternative Phone: (781) 444-0235

Email: villageclub83@gmail.com

Business Address (Corporate Headquarters)

Street Number: 83

Street Name: Morton Street

City/Town: Needham

State: Massachusetts

Zip Code: 02494

Country: United States of America

Mailing Address

☒ Check here if your Mailing Address is the same as your Business Address

Street Number:

Street Name:

City/Town:

State:

Zip Code:

Country:

AMENDMENT APPLICATION FOR AN ALTERATION OF PREMISES OR CHANGE OF LOCATION

6. PREMISES INFORMATION

Please enter the address where the alcoholic beverages are sold.

Premises Address

Street Number:	83	Street Name:	Morton Street	Unit:	
City/Town:	Needham	State:	Massachusetts	Zip Code:	02494
Country:	United States of America				

Description of Premises

Please provide a complete description of the premises, including the number of floors, number of rooms on each floor, any outdoor areas to be included in the licensed area, and total square footage.

Floor Number	Square Footage	Number of Rooms	Patio/Deck/Outdoor Area Total Square Footage
Lower Level	120 sq ft	3	
Upper Level	2,400 sq ft	5	Indoor Area Total Square Footage 2,520 sq ft
			Number of Entrances 3
			Number of Exits 5
			Proposed Seating Capacity 205
			Proposed Occupancy 298

Occupancy of Premises

Please complete all fields in this section. Documentation showing proof of legal occupancy of the premises is required.

Please indicate by what right the applicant has to occupy the premises	Own	Landlord Name	
Lease Beginning Term		Landlord Phone	
Lease Ending Term		Landlord Address	
Rent per Month			
Rent per Year			

If leasing or renting the premises, a signed copy of the lease is required.

Please indicate if the terms of the lease include payments based on the sale of alcohol: ☐ Yes ☐ No

AMENDEMENT APPLICATION FOR AN ALTERATION OF PREMISES OR CHANGE OF LOCATION

9. FINANCIAL INFORMATION

Please provide information about associated costs of this license.

Associated Costs

A. Purchase Price for Building/Land	
B. Purchase Price for any Business Assets	
C. Costs of Renovations/Construction	
D. Purchase Price of Inventory	
E. Initial Start-Up Costs	
F. Other (Please specify)	
G. Total Cost (Add lines A-F)	

Please note, the total amount of **Cash Investment** (top right table) plus the total amount of **Financing** (bottom right table) must be equal to or greater than the **Total Cost** (line G above).

You are required to provide all documents relating to financing and/or loans you receive for this transaction

Please provide information about the sources of cash and/or financing for this transaction

Source of Cash Investment

Name of Contributor	Amount of Contribution
Total:	

Source of Financing

Name of Lender	Amount	Does the lender hold an interest in any MA alcoholic beverages licenses?	If yes, please provide ABCC license number of lender
Total:			

ADDITIONAL SPACE

The following space is for any additional information you wish to supply or to clarify an answer you supplied in the application.

If referencing the application, please be sure to include the number of the question to which you are referring.

This application is to amend our current liquor license, which only covers our Clubroom area, to include our Function Hall area as well. There is no alteration of the building itself as the Function Hall has been there as long as the Clubroom area has. Therefore, no information was provided in Question 9 regarding financial information.



NEEDHAM, MASSACHUSETTS

The Village Club
83 Morton Street
Needham, MA 02494



NEEDHAM, MASSACHUSETTS

This letter signifies that the Board of Directors of Village Club Building Assoc. Inc. of Needham vote unanimously to submit an application for an alteration of premises for our liquor license at 83 Morton Street, Needham, Massachusetts.

Robert R. Giumetti Jr.

(Robert R. Giumetti Jr. – Vice President)

3-28-17

DATE

LEGAL NOTICE

TOWN OF NEEDHAM

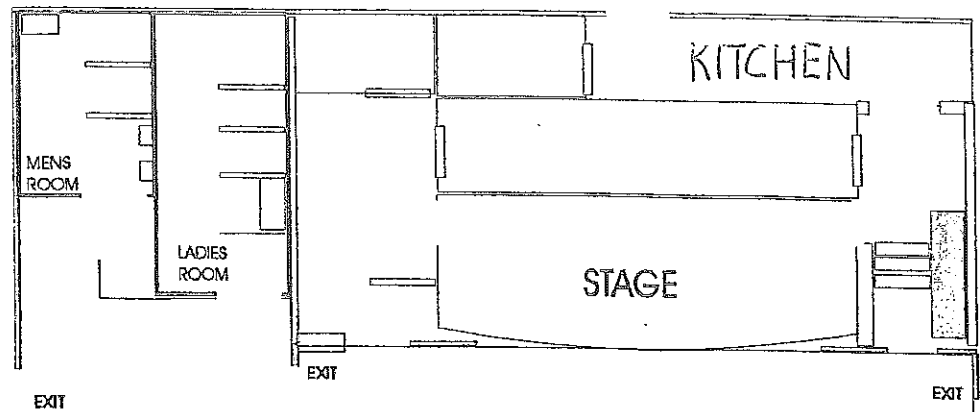
Application for Alteration of Licensed Premises in a Club License

Notice is hereby given pursuant to Massachusetts General Laws, Chapter 138, that Village Club Building Association has applied for an alteration of licensed premises of the following kind: To include Highlandville Hall, located on the street level of its premises. The lower level is already licensed as a club. This application is to include the hall located on the main floor level. The hall is comprised of a 60' x 40' function room, a service bar, and a ladies room on the main level with a men's room located in the basement level. There is a 20' x 10' stage at the north end of the hall with a full kitchen behind the stage. Seating capacity of the hall is 185 people. The hall is rented to the public for private functions. The alteration to existing license will allow the Village Club to offer a full service bar to its renters. There will be no physical alteration to the premises. The Village Club is located at 83 Morton Street, Needham.

IT IS ORDERED that a public hearing be held for said application at the office of the Board of Selectmen acting as the Needham Licensing Authority located in the Town Hall, 1471 Highland Avenue on the 25th day of April, 2017 at 7:00 o'clock p.m.

Board of Selectmen
Licensing Board for the Town of Needham

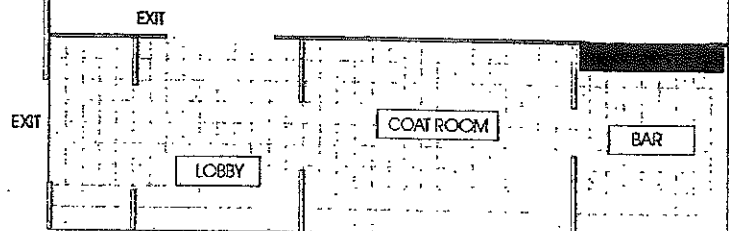
To be published:
Needham Times
April 13, 2017



The Village Club
HIGHLANDVILLE HALL
Needham, Ma

**HIGHLANDVILLE
HALL**

60' X 40'
SEATING 185 max
w/ dancing 155





**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 04/25/2017

Agenda Item	Discussion with Property Tax Assistance Committee
Presenter(s)	Property Tax Assistance Committee Evelyn Poness, Town Treasurer/Collector

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
The members of the Property Tax Assistance Committee will meet with the Board to discuss the FY2017 Property Tax Assistance Program and propose marketing efforts. Committee Members: Elizabeth Handler, Peter Hess, Jill Kahn-Boesel, Thomas Mulhern and Evelyn Poness (ex-officio)	
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
None	
3.	BACK UP INFORMATION ATTACHED
None	



**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 4/25/2017

Agenda Item	NBC Universal Tax Increment Financing Proposal
Presenter(s)	NBCUniversal Brian O'Leary, Senior Vice President & Tax Counsel Robert Hendrick, Senior Director, Global Real Estate John Sutich, Manager of Government and Regulatory Affairs (Comcast) Mike St. Peter, President & General Manager, NBCU Owned Television Stations of Boston KPMG LLP Ulrich Schmidt, Managing Director Robert Chase, Senior Manager

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
	Representatives of the NBCU Project Team will outline for the Board the basis for their proposed relocation to Needham, and the benefits of the tax increment financing proposal included in the May 8, 2017 Special Town Meeting Warrant.
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
	Discussion Only.
3.	BACK UP INFORMATION ATTACHED
	a. Information to follow under separate cover.



**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 4/25/2017

Agenda Item	Positions on Warrant Articles
Presenter(s)	Kate Fitzpatrick, Town Manager

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
The Board will review articles contained in the 2017 May Annual Town Meeting Warrant and the May 8, 2017 Special Town Meeting Warrant.	
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
<i>Suggested Motion:</i> That the Board vote to support (not to support) article _____ in the Annual Town Meeting Warrant. <i>Suggested Motion:</i> That the Board vote to support (not to support) article _____ in the May 8, 2017 Special Town Meeting Warrant.	
3.	BACK UP INFORMATION ATTACHED
a. Status of Articles (4.20.17) b. 2017 Annual Town Meeting Warrant Final and May 8, 2017 Special Town Meeting Warrant provided under separate cover	

Status of Articles 4.20.2017

#	Article	Status	BOS Position	FC Position	BOS	FC	CPC	Planning
1	Annual Town Election							
2	Committee Reports							
3	Establish Elected Officials' Salaries		Adopt	Adopt	Dan	Rick L		
4	Fund Collective Bargaining Agreement/NIPEA	Withdraw			Dan	Rick L		
5	Accept c. 73 Tax Exemption Limits		Adopt	Adopt	Moe	Ken		
6	Appropriate for Property Tax Assistance		Adopt	Adopt	Dan	Carol		
7	Appropriate for Senior Corps		Adopt	Adopt	Moe	Barry		
8	Appropriate for Matching Funds N ² District		Adopt	Adopt	Matt	Barry		
9	Appropriate for Environmental Assessment		Adopt	Adopt	Dan	Tom		
10	Appropriate Classification/Compensation Study		Adopt	Adopt	Dan	Rick L		
11	Appropriate for Town Owned Land Surveys		Adopt	Adopt	Marianne	Carol		
12	Appropriate for Fleet Refurbishment		Adopt	Adopt	John	Louise		
13	Appropriate for Public Facilities Maintenance		Adopt	Adopt	John	Ken		
14	Appropriate for Full Day Kindergarten Study		Adopt	Adopt	Marianne	Barry		
15	Appropriate FY2018 Operating Budget		Adopt	Adopt	Marianne	Rick Z		
16	Appropriate for FY2018 RTS Budget		Adopt	Adopt	John	Louise		
17	Appropriate for FY2018 Sewer Budget		Adopt	Adopt	John	Louise		
18	Appropriate for FY2018 Water Budget		Adopt	Adopt	John	Louise		
19	Amend General By-laws Revolving Funds		Adopt	Adopt	Dan	Ken		
20	Authorize Departmental Revolving Funds		Adopt	Adopt	Dan	Barry		
21	Authorize Revolving Fund Adult/Continuing Ed.		Adopt	Adopt	Dan	Ken		
22	Authorization for State Funds for Public Ways		Adopt	Adopt	Matt	Barry		
23	Amend Zoning By-law – Dimensional Residential			No Position Taken	Marianne	Carol		Liz
24	Amend Zoning By-law – Side Yard Setback			No Position Taken	Moe	Carol		Ted
25	Amend Zoning By-law – Height Residential			No Position	Marianne	Carol		Liz

Status of Articles 4.20.2017

#	Article	Status	BOS Position	FC Position	BOS	FC	CPC	Planning
				Taken				
26	Amend Zoning By-law – FAR Single Res. B			No Position Taken	Moe	Carol		Ted
27	Amend Zoning By-law – Side Yard Setback			No Position Taken		Carol		Liz
28	Amend Zoning By-law – Garage Setback			No Position Taken		Carol		Ted
29	Amend Zoning By-law – Lot Coverage			No Position Taken	Marianne	Carol		Liz
30	Amend Zoning By-law – Front Side SP			No Position Taken	Moe	Carol		Ted
31	Amend Zoning By-law Marijuana Moratorium		Adopt	No Position Taken	John	John		Paul?
32	Authorize Eminent Domain – Rosemary		Adopt	Adopt	Dan	Dick		
33	Appropriate CPA Rosemary		Adopt		Matt	Rick Z		Mark
34	Appropriate CPA Cricket Field Renovation		Adopt	Adopt	Moe	Tom		Artie
35	Appropriate CPA Elementary School Trails		Adopt	Adopt	John	Tom		Peter
36	Appropriate CPA Reservoir Trail		Adopt	Adopt	John	Tom		Robert
37	Appropriate to CPA Fund		Adopt		Marianne	Tom		Gary
38	Appropriate GF Cash Capital		Adopt	Adopt	Marianne	Dick		
39	Appropriate PW Infrastructure	Amend	Adopt	Adopt	Matt	Louise		
40	Appropriate Public Safety Design		Adopt	Adopt	Matt	John		
41	Appropriate Pollard School Bathrooms		Adopt	Adopt	John	Barry		
42	Appropriate HS Chiller Replacement		Adopt	Adopt	Matt	Rick Z		
43	Appropriate for HS Expansion	Preamble	Adopt		Marianne	Barry		
44	Appropriate for Fuel Island	Amend	Adopt	Adopt	Moe	Louise		
45	Appropriate for DPW Storage Facility		Adopt	Adopt	Moe	Louise		

Status of Articles 4.20.2017

#	Article	Status	BOS Position	FC Position	BOS	FC	CPC	Planning
46	Appropriate for Memorial Park Design	Amend	Adopt		Matt	Barry		
47	Appropriate for RTS Cash Capital		Adopt	Adopt	John	Ken		
48	Appropriate for Wastewater System Rehab.		Adopt	Adopt	John	Ken		
49	Appropriate for Water Cash Capital		Adopt	Adopt	John	Ken		
50	Appropriate for Water Service Connections		Adopt	Adopt	Marianne	Ken		
51	Appropriate for Water Distribution		Adopt	Adopt	Marianne	Louise		
52	Appropriate for Workers Compensation Fund	Amend			Dan	Rick L		
53	Appropriate for Athletic Facility Fund		Adopt		Matt	Tom		
54	Appropriate for Capital Improvement Fund		Adopt		Matt	Dick		
55	Appropriate for Capital Facility Fund	Amend			Marianne	Dick		
56	Appropriate for Debt Service Stabilization Fund		Adopt		Marianne	Dick		
57	Amend General By-law – Permits		Adopt	Adopt	John	John		
58	Amend General By-law – Future School Needs		Adopt	Adopt	Marianne	Rick Z		
59	Amend General By-law – Hawkers Peddlers		Adopt	No Position Taken	Dan	John		
60	Amend General By-law – Street Banners		Adopt	No Position Taken	Moe	John		
61	Accept Access Easement – South Street		Adopt	Adopt	John	John		
62	Accept MGL. Affordable Housing Trust		Adopt	Adopt	Moe	Rick L		
63	Accept MGL Speed Limitations		Adopt	No Position Taken	John	Rick L		
64	Citizens Petition – Food Trucks		Motion to Refer	Not Adopt*	Dan	Barry		
65	Omnibus							
	*But could support if amended.							
	Special Town Meeting							

Status of Articles 4.20.2017

#	Article	Status	BOS Position	FC Position	BOS	FC	CPC	Planning
1	Application of Bond Premium			Adopt	Marianne	Dick		
2	Approve TIF NBCU			Adopt	Marianne	Dick		
3	Appropriate for Rental of Office Space			Adopt	Matt	Tom		
4	Appropriate for Town Hall Stair Modifications			Adopt	Moe	Barry		
5	Rescind Borrowing Authorization			Adopt	John	Ken		
6	Appropriate for Workers Compensation Fund				Dan	Rick L		
7	Appropriate for Athletic Facility Improvement Fund				Matt	Tom		
8	Appropriate for Capital Facility Fund				Marianne	Dick		
9	Appropriate to Debt Service Stabilization Fund				Marianne	Dick		
10	Accept M.G.L. Sale of Alcohol on Sunday			Adopt	John	Tom		
11	Citizens Petition Veterinary Uses in Mixed Use 128				Moe	Carol		



**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 4/25/2017

Agenda Item	Draft Facility Financing Plan
Presenter(s)	Kate Fitzpatrick, Town Manager David Davison, Assistant Town Manager/Finance

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
The Town Manager and Assistant Town Manager/Finance will provide the Board with an updated draft facility financing plan for review and comment.	
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
3.	BACK UP INFORMATION ATTACHED
a. Draft Facility Financing Plan dated April 21, 2017	



TOWN OF NEEDHAM
DEPARTMENT OF FINANCE
1471 Highland Avenue
Needham, Massachusetts 02492
Telephone 781-455-7500 www.needhamma.gov

To: Board of Selectmen

From: David Davison, Assistant Town Manager/Director of Finance

cc: Kate Fitzpatrick, Town Manager; Finance Committee

Date: April 21, 2017

Re: 2017 Facility Financing Summary

This Facility Financing Summary has been revised based on updated information since the previous report in June 2016. There have been a number of changes since that report was produced which has led us to modify some assumptions. The first point to emphasize is that we continue to present in a conservative manner. The financing summary continues to assume that all open authorizations (save two known rescissions) will be fully expended. The plan has been updated to reflect the 2018-2022 Capital Improvement Plan, as well as recent changes to the funding recommendations for several projects for FY2018. Some recommendations changed funding from debt to cash (fuel depot replacement and public works infrastructure program), others from cash to debt (water service connections), and others to a mix of cash and debt (Rosemary Complex). The summary has been updated to reflect updated cost estimates for several projects (High School classroom expansion, Public Safety Complex, and Fire Station #2) provided by the PPBC and anticipated project time schedules. The new elementary school on Central Avenue is now on an accelerated schedule, which impacts the timing of borrowing and repayment. The attached schedules show the possible amortization schedules for the various projects, debt ratios as defined by the Board of Selectmen's policies, and the estimated additional tax paid on the average single family home for debt that has been approved by the voters of Needham to be exempted from the provisions of Proposition 2-1/2. Given the many hypothetical assumptions and expectations, the attached must be taken as an illustration only and not a statement of the final projected costs or debt service expenses.

Open Approved Projects

Project	Town Meeting	Art	Authorized	Unissued
609 Central Avenue	May-16	7	\$762,500	\$32,500
Central Avenue Elementary School	Oct-16	2	\$57,542,500	\$57,542,500
Central Avenue/Elliot Street Bridge	May-15	43	\$2,000,000	\$1,000,000
Central Avenue/Elliot Street Bridge Engineering	May-14	39	\$900,000	\$610,000
High School Cafeteria Construction	Nov-15	11	\$2,100,000	\$380,000
Public Works Infrastructure Program	May-15	42	\$1,000,000	\$250,000
Public Works Infrastructure Program	May-16	44	\$500,000	\$500,000
RTS Fleet Replacement (Front-End Loader)	May-16	46	\$269,000	\$64,000
Sewer System Rehabilitation I/I Work	May-07	45	\$1,806,800	\$59,159
St Mary's Pumping Station	May-13	47	\$5,565,100	\$200,000
Water System Rehabilitation Program	May-15	47	\$635,000	\$325,000

Project Cost and Timing Assumptions

For the purposes of this report, as in past reports, we have assumed that the project cost would not be more than the figures discussed below and that 100% of the appropriation would be necessary to complete the project. If the total project cost is actually less than authorized, the effect would be less debt, hence a lower debt expense, and for an excluded debt financed project less would be paid by the taxpayer on the tax bill. The major facility projects are assumed to take eighteen to twenty-four months unless otherwise stated, and may require bond anticipation notes to be issued over the same period of time or longer. When the Town is involved in a large multi-year construction project it does not borrow all the funds at one time, but rather borrows a sum to cover the payments due to the contractors for work expected to be completed over the upcoming six to twelve month period. Should a project take more than the estimated time, payments to the contractor would be delayed; hence the funds would not be borrowed as soon. The effect would be less interest expense in short run, but perhaps a more compressed repayment schedule.

On all projects, except for those with a cost of three million or less, or for school projects for which the Town would receive school building assistance, bonds would be repaid in full within 20 years from the borrowing dates. Many of the larger projects will have a combination of temporary notes and bond issues which may add one, two, three, or four years to the length of time that debt is outstanding. If a school project qualifies for state assistance under the Massachusetts School Building Authority (MSBA) program, we assume the amount of the reimbursement will be paid to the Town in time to avoid incurring interest expense for the MSBA's share of the project cost. The Municipal Relief Act that was approved a few years ago allows municipalities to issue debt on certain project types for longer time periods than before. For instance, the Town may issue bonds for as long as 30 years on larger building related projects. For the purposes of this analysis, we have assumed 25 year bonds for the new elementary school along Central Avenue, the Mitchell School project, and the public safety buildings, which lowers the annual tax impact of the projects. Although such bonds may be issued for up to 30 years, we must also consider the implications that a longer repayment period could have on the Town's credit rating, and consequently an increase in the debt service expense.

We are in the process of phasing out the debt financed **Public Works infrastructure program** so that it is a cash funded program. Extraordinary transportation infrastructure projects may still be recommended for debt financing; however, no new projects have been identified. The phase out of the debt financed program has been over a five year period with two years remaining: Originally, the debt financing phase out assumed \$500,000 for FY2018 and \$250,000 for FY2019. There was no debt financing for roads proposed for FY2020 forward. The current recommendation is the entire FY2018 appropriation will be funded by cash. The Town's certified Free Cash was approved at a larger amount so the Town can cover the entire request with cash. The FY2019 funding recommendation still assumes \$250,000 in debt financing.

The DPW **Fuel Island** relocation project is being presented for a vote at the 2017 Annual Town Meeting. The project cost estimate is **\$1,320,000**. This project was planned to be funded by debt. The revised recommendation is to fund 100% by cash. The cash appropriation would come from Free Cash and retained earnings from the three enterprise funds (RTS, Sewer, and Water). The breakdown respectively is \$1,056,000 from Free Cash, \$15,000 from RTS Retained Earnings, \$87,000 from Sewer Retained Earnings, and \$162,000 from Water Retained Earnings. The allocation of the cost was based on fuel usage by the various departments.

A feasibility study for the **DPW operational facilities** was funded at the May 2015 Annual Town Meeting. Options for the DPW were reviewed over the past year and the current recommendation is that a significant portion of the operations will remain at 470 Dedham Avenue, but some aspects of DPW will need to be located elsewhere in Town because the amount of space at the current location is too limited to host all operations and needs. The primary solution to this issue is a storage facility to house equipment that may not be needed year round. The consultant's recommendation is for the construction of a storage facility at the RTS. The estimated cost for this storage facility is \$6,860,000. The current recommendation is for a \$150,000 cash appropriation from Free Cash at the 2017 Annual Town Meeting for feasibility, and that the balance of the project (\$6,710,000) would be funded by excluded debt. The financing would be done for appropriately 20 years. The first pass at a design of a new facility at 470 Dedham Avenue is anticipated to be requested at the 2020 Annual Town Meeting; the estimated design cost is \$2,950,000 which is assumed to be funded by General Fund debt within the levy limit. The scope, size, and flexibility of building new facilities at the current location will influence whether funding will be by debt within the levy limit or by debt exclusion. No amount has been incorporated into this summary, and it is anticipated that the earliest that construction would be considered is 2023 and would likely proceed in increments.

The original assumption for **Fire Station #2** was minor repairs and upgrades with an estimated cost of two or three million. With an identified need for a second fully-staffed ambulance and more comprehensive review of the condition of the facility, a major renovation or replacement of the station is necessary. A feasibility study was funded by Town Meeting in November 2015 in the amount of \$50,000 to weigh options and related costs. The stand-alone **Police/Fire Headquarters** had an estimated cost of \$39.2M (HKT 2014 Facilities Master Plan) and was assumed for occupancy in 2020. A feasibility study for this complex was approved at the February 2016 Special Town Meeting in the amount of \$90,000 and was performed in conjunction with the Station #2 study. The timeline for these two projects is similar, but the hired architect is estimating a total project cost of \$63,450,000. The Town is seeking a \$250,000 cash appropriation at the 2017 Annual Town Meeting, from Free Cash for further study. The project would be funded by excluded debt and the question is assumed to be presented to the voters in April 2018. Funding of the construction of Station #2 and the design and construction of the Police/Fire Headquarters is assumed for May 2018 (FY2019). The project duration is assumed to be 24 to 36 months. The term of the various bonds will be approximately 25 years each, the funding plan also assumes several years of temporary borrowing (BANS) and pay down principal before converting to permanent financing.

The **new elementary school** construction project was funded at the October 2016 Special Town Meeting at \$57,542,500, and an additional \$250,000 cash appropriation was approved for a play area. An additional \$210,000 from the CPA fund for walking trails at the new school is being presented to Town Meeting in May 2017. We still assume an MSBA reimbursement of \$12.5M for the project. The voters of Needham approved the debt exclusion ballot question for this project (including the land purchases) at the November 2016 Presidential election. The Owens Farm land purchase has already been bonded for 25 years. The final payment is January 2042. Most of the cost to acquire the 609 Central Avenue parcel has also been borrowed with the balance to be settled in the coming months, the primary bond is amortized over 22 years with final payment coming due January 2039. The PPBC expects to be out to bid this summer/fall for construction of the school with construction beginning before the end of the year. The revised cash flow requirement for this project still allows the financing to be broken out in three bonds, but we now assume principal pay downs as BANS mature and prior to issuance of each bond. The total

amount that would be borrowed for the construction phase of the project is \$45,042,500. The first BAN will be issued in June 2017. We anticipate that each bond will be outstanding for approximately 25 years.

The **High School** expansion had an original estimated cost of \$5.6M. A second feasibility study in the amount of \$65,000 was funded by Town Meeting in May 2016. A complete relook at the original assumptions and other alternatives was conducted. Other related capital improvements for the High School in the capital plan were also considered when developing the project budget. The selected option for the High School classroom expansion has an estimated cost of \$11,600,000. There is a \$950,000 borrowing authorization being sought at the 2017 Annual Town Meeting for design. If the design funding is approved, the construction portion would be requested in October 2017. The total project cost is recommended to be funded by General Fund debt within the levy limit (no debt exclusion).

A **Mitchell School** renovation project has been identified by the Needham Public Schools in the 2017-2021 CIP with a feasibility funding request for FY2024, followed by design in FY2025, and Construction in FY2026. For the purposes of this report we have assumed the entire funding will be requested in May 2024 with an estimated cost of \$77.2M. We have assumed a 30% MSBA reimbursement rate and that approximately 80% of the estimated cost would be eligible for reimbursement (\$18.5M). The balance of the project would be funded by excluded debt in the amount of \$58,700,000. The School Department submitted the same information for the 2018-2022 CIP. We have maintained the same timing and MSBA eligibility assumptions.

The School Administration is assumed to remain at the **Emery Grover Building** and the cost for complete rehabilitation and renovation was estimated at \$13.9M (based on School submission for the 2017 – 2021 CIP). The School Department submitted the same information for the 2018-2022 CIP. However, the appropriation estimates (design and construction) were increased based on assumptions provided to the CPC for its review prior to voting funding recommendations for the 2017 Annual Town Meeting. The scope of the project suggests that approximately 50% of the project could be CPA eligible. The cost estimate used was \$14,694,500. The project is anticipated to take 24 months. The project is presumed to be funded fully by debt; the portion paid by the General Fund would be within the levy limit (no debt exclusion).

Rosemary Pool Complex construction funding is being requested at the 2017 Annual Town Meeting. The requested amount is \$15,800,000. The updated funding recommendation has financing by debt of \$11 million and cash of \$4,800,000. The breakout between General Fund and CPA is \$3 million General Fund debt within the levy limit (no debt exclusion) and \$800,000 from Overlay Surplus, and \$8 million CPA debt and \$4 million from various CPA cash resources, respectively \$1,030,000 from 2018 CPA receipts, \$1,535,000 from FY2017 CPA General Reserve, and \$1,435,000 CPA Free Cash. The first General Fund debt payment would be during FY2019. The CPA bonds would be amortized for up to 20 years, and the first debt payment would not be required until FY2020 because the amount of cash being provided is sufficient to meet the projected expenses in the early months of the project.

The Town appropriated \$50,000 in May 2016 to conduct a feasibility study of the **Memorial Park** building and grounds. The present cost estimate assumes a project cost of \$5.9 million. Design funding from Free Cash is being sought at the 2017 Annual Town Meeting for \$375,000. The construction cost is assumed to be presented in May 2018. We have assumed \$3 million funded by General Fund debt within the levy limit (no debt exclusion) and the balance funded from cash. We have assumed \$500,000 from

CPA, and the balance of \$2,025,000 from the Athletic Facility Improvement Fund and Free Cash. The use of special stabilization funds to set aside monies for known future expenses is one of the integral parts of the Town's overall capital plan. Monies to provide funding of construction in May 2018 are being recommended to be transferred to the Athletic Facility Improvement Fund this spring and the perhaps the fall to be available for the 2018 funding request.

The other capital in the 2018-2022 CIP that is currently recommended or has otherwise been identified to be funded in whole or partially by debt within the next five years includes:

General Fund Debt Service within the Levy Limit

- The High School boiler replacement was \$840,000 plus \$10,000 for debt issuance, and was scheduled to be presented to Town Meeting in May 2019 (FY2020); this project would have been financed with a five year bond. The FY2018-FY2022 CIP recommendation was to include this work, along with replacement of one of the High School chillers, and work in the gym with the overall high school classroom expansion. Subsequently, the Town, after further study identified that the scope of the boiler project may be minor, and the cost deemed inconsequential so that it could be funded by cash. The replacement of one of the two chillers at the school is to be funded in two parts. The recommendation is to fund design at the 2017 Annual Town Meeting at \$125,000 from Overlay Surplus, and to set aside funds in the Capital Facility Fund to support the construction portion of the project that would be requested either in October 2017 or May 2018.
- The Town is scheduled to replace three major fire vehicles within the next six years. A fire engine, at an estimated cost of \$698,000, would be brought to Town Meeting in May 2018 (FY2019). Another, larger fire engine would be brought to Town Meeting in May 2023 (FY2024) at an estimated cost of \$827,000. Additionally, in that year a fire ladder truck, at an estimated cost of \$1,300,000, may be presented. The fire engine anticipated for funding for FY2019 would be funded by cash. Funds would be set aside in the Capital Improvement Fund to pay cash for the second fire engine assumed to be funded in FY2024. The fire ladder truck is still anticipated for funding for FY2024 and would still be funded by General Fund debt within the levy limit.

RTS Enterprise Debt Service

- A horizontal grinder, which is a large specialized piece of equipment, is proposed to be financed by debt which would be presented to the May 2018 (FY2019) Annual Town Meeting with an estimated cost of \$819,000. This project is assumed to be financed over seven years.

Sewer Enterprise Debt Service

- Sewer pump station improvements at Alden Road has an estimated cost of \$600,000 and is requested for the May 2017 Annual Town Meeting (FY2018). This project is assumed to be financed over five years.
- Sewer main replacement in the Greendale Avenue and I-95 area has an estimated cost of \$500,000 and is planned for the May 2019 Annual Town Meeting (FY2020). This project is assumed to be financed over five years.

- Sewer pump station improvements at Lake Drive has an estimated cost of \$645,000 and is planned for the May 2019 Annual Town Meeting (FY2020). This project is assumed to be financed over five years.
- Sewer pump station improvements at Cooks Bridge assumes design and construction will be approved at the May 2021 Annual Town Meeting (FY2022) with a cost of \$3,450,000. This project is assumed to be financed over ten years.

Water Enterprise Debt Service

- The Town is now seeking funding of its water service connection upgrade program through debt. The Town may qualify for funding through the MWRA, which offers zero interest loans to communities. However for the purposes of this analysis we have assumed open market borrowing at those rates assumed for other projects. The total requested is \$1,000,000 and will be presented at the 2017 Annual Town Meeting (FY2018). The \$1,000,000 is equal to the previous five year cash capital method.
- Water system improvements for a total of \$6,375,000 is assumed to be requested and funded by debt; \$1,300,000 is being presented to the 2017 Annual Town Meeting (FY2018) and \$5,075,000 is anticipated for the May 2019 Annual Town Meeting (FY2020).

Revenue and Debt Service Allowances

In calculating debt service allowances, the following is built into the report. General Fund revenue within the levy limit consists of property taxes (after subtracting excluded debt), state aid (after subtracting aid meant for excluded debt), and local receipts. We have assumed a straight 2.75% increase in the total of these revenues annually with the preliminary FY2018 estimate as the base year. The General Fund debt within the levy limit allowance is equal to three percent of the revenue calculation. The years in which the total estimated General Fund within the levy limit debt service could be above the three percent limit would be extinguished by funding from the Debt Service Stabilization Fund. Based on the estimated costs, financing needs, and project timeline, we estimate four years (FY2020 –FY2023) will require a draw from the Debt Service Stabilization Fund for a total of approximately \$1.7 million; this would still provide, based on the recommended funding plan to the Debt Service Stabilization Fund, a reserve to address unanticipated general fund debt expense greater than estimated.

The debt excluded revenue is assumed at the same amount as the exempted debt identified for payment in the fiscal year. The excluded debt revenue is the property tax and any offsetting revenue such as MSBA installment payments (Broadmeadow School) and premiums.

CPA revenues are derived primarily from two sources: property tax surcharges and state aid matches. The CPA revenue estimates in the out years are built off of the preliminary estimate for FY2018. The CPA surcharge revenue is assumed to grow at 3.9% annually, and the State revenue match is assumed at 10%. The annual increase in the surcharge revenue is approximately 85% of the average actual growth rate in surcharge revenue over the last eleven years. We have assumed a lower percentage match from the Commonwealth because of the increased number of communities now eligible for funding from the State Trust. The CPA program was approved by 11 municipalities at the November 8, 2016 election, bringing the total number of communities participating in the program to 172. We have also lowered the annual surcharge that would be the basis for the state match calculation to 98% of the total committed. We have calculated the annual CPA debt service allowance at 70% of the annual estimated surcharge receipts.

We have assumed level dollar receipts for the RTS, Sewer, and Water enterprise funds with FY2018 as the base year moving forward. We have also assumed a level dollar debt service budget for both Sewer (\$1,500,000) and Water (\$1,550,000) enterprise funds. However, we have increased the RTS debt service budget allowance by \$25,000 per year until the annual debt service budget reaches \$300,000 or twice the current level. It should be stressed that the RTS facility is in need of significant improvements in the immediate future to assure the convenience and safety of the public and our employees.

Interest Rates

The schedules were built assuming a 6.5% long term interest rate for projects already approved or to be presented to Town Meeting for approval during 2017, and for all other projects beyond 2017 we have assumed a rate of 7.0%. We have assumed that the short term rates will be half of the long term rate. We assume that the Town would not move forward with debt financing if prevailing interest rates are above 7.0%. Those are conservative rates based on today's prevailing rates, but given the amount of time that may elapse before the projects are undertaken the rates are more likely to increase than decrease from the current market conditions. The table below shows a history of the general obligation bonds the Town has issued since 2000 and what the stated interest rates on the bonds were, as well as the true interest cost (TIC) over the life of the loan. Since 2000, the highest bond rate was 5%; most recent was the June 2011 bond issue. The lowest bond rate was 1%, interestingly only eight months earlier than the highest rate, October 2010, an indication of the volatility of interest rates. The Town issued bonds in January 2017 which carried bond interest rates of 3% and 4%.

General Obligation Bond Issued Since 2000									
Issued	Years	Amount	Bond Rates	TIC	Issued	Years	Amount	Bond Rates	TIC
6/15/2001	10	\$8,883,000	4.000%	3.80%	6/1/2009	19	\$6,842,000	2.000% - 4.000%	2.85%
5/15/2003	8	\$5,590,000	1.500% - 2.800%	1.92%	12/15/2009	19	\$15,815,000	2.000% - 4.000%	3.03%
11/4/2003	20	\$14,000,000	2.500% - 4.625%	3.98%	6/15/2010	14	\$4,000,000	2.000% - 3.500%	2.24%
6/1/2004	3	\$1,680,000	3.000%	2.07%	10/15/2010	6	\$4,635,000	1.000% - 3.000%	1.16%
12/8/2004	15	\$12,649,000	3.000% - 4.750%	3.66%	6/1/2011	17	\$11,750,000	2.000% - 5.000%	2.81%
6/1/2005	20	\$6,827,000	3.250% - 4.125%	3.76%	10/18/2011	15	\$2,460,000	2.000% - 3.125%	2.35%
12/15/2005	9	\$3,346,000	3.375% - 3.800%	3.53%	10/15/2012	18	\$12,244,000	2.000% - 4.000%	1.99%
11/1/2006	20	\$11,970,000	3.750% - 4.500%	4.01%	6/28/2013	19	\$5,945,000	2.000% - 4.000%	3.02%
6/15/2007	15	\$4,470,000	4.050% - 5.000%	4.11%	12/2/2013	20	\$6,085,000	3.000% - 4.000%	3.11%
12/11/2007	4	\$3,205,000	3.250% - 3.250%	3.19%	6/2/2014	20	\$5,032,000	2.000% - 3.500%	2.40%
6/13/2008	18	\$12,600,000	3.250% - 5.000%	3.66%	4/15/2015	19	\$13,425,000	2.000% - 4.000%	1.87%
11/7/2008	19	\$5,600,000	3.000% - 5.000%	4.53%	6/16/2016	11	\$6,645,000	2.000% - 4.000%	1.38%

Single Tax Rate

Another allowance this analysis has provided is that the tax impact on the residential taxpayer is based on a single tax rate. Massachusetts General Law requires boards of selectmen to annually hold a tax classification hearing prior to the submission of the fiscal year tax rate to the Massachusetts Department of Revenue (DOR). DOR reviews and approves the tax rate. During the tax classification process, the selectmen determine whether the town will have a "split tax rate". The effect of a split tax rate is that owners of property classified as commercial, industrial or personal (CIP) pay more per \$1,000 of valuation than residential property owners. Because the total amount of taxes that can be levied is capped, the effect of a split rate is a "subsidy" to the residents by the business community, not an overall increase in tax revenue for the town. When a town maintains a single rate – that is, the tax rate is the same whether the property is business or residential – no direct subsidy is realized. The Town of Needham has

had a split tax rate since 1988 and all indications are that the Board of Selectmen will continue this practice to the extent allowed by law. But given the volatility with commercial values, and certain limitations on how much tax can be transferred from residential property to commercial property in a given year, it is prudent to estimate the residential impact with a single rate. So, this analysis assumes there will not be a split rate; hence the residential tax bill appears higher than will likely be the case.

Debt Exclusions and Estimated Tax Impact

Proposition 2-1/2 sets a limit on how much a community may increase the tax levy without voter approval. There are three types of "Override" votes: general override, capital exclusion, and debt exclusion. A general override vote is for a set dollar amount which the tax levy may be increased over the levy ceiling in a given year and becomes part of the base in the following year's calculation. A capital exclusion override is a set dollar increase in the tax levy for one specific year for a capital project. The exclusion is not included in the calculation of the following year's tax levy base calculation. The third type is a debt exclusion override which is the mechanism that is employed by the Town as part of its overall capital financing program. The debt exclusion is not a specific amount, nor a specific year, but rather the override is in effect to pay the annual debt service that was exempted by the voters until the debt is fully repaid.

A debt exclusion question may be presented to and approved by the voters before or after the related debt is authorized or issued. A debt exclusion approved after repayment of the debt has begun applies prospectively, i.e., to the remaining debt service payments owed on the obligation. A separate question may be presented for each borrowing or multiple borrowings may be included within a single question. Only the Board of Selectmen can vote to put an override/exclusion question on the ballot, no other Town board or Town Meeting can place an override on the ballot. A debt exclusion override question requires a 2/3 vote of the Board of Selectmen to submit the question to the voters.

The Town of Needham has exempted debt from Proposition 2-1/2 for a number of projects since the 1980's. The following facilities have been financed by exempt debt:

- Broadmeadow School; Eliot School; High Rock; Newman Preschool (2000)
- High Rock/Pollard School (2007)
- High School (1988) (2000) (2003) (2005)
- Land Purchases (1988) (2000)
- Landfill (1998)
- Library (2003)
- New Elementary School and related Land Purchase (2016)
- Newman School (1996) (2009)
- Police/Fire Headquarters; Fire Station #2 (1988)
- Pollard School (1992)
- Transfer Station (1988)

The following future projects are assumed to be presented for an exclusion vote:

- Police/Fire Headquarters; Fire Station #2 (2018)
- Public Works Storage Facility (2018)
- Mitchell School (2024)

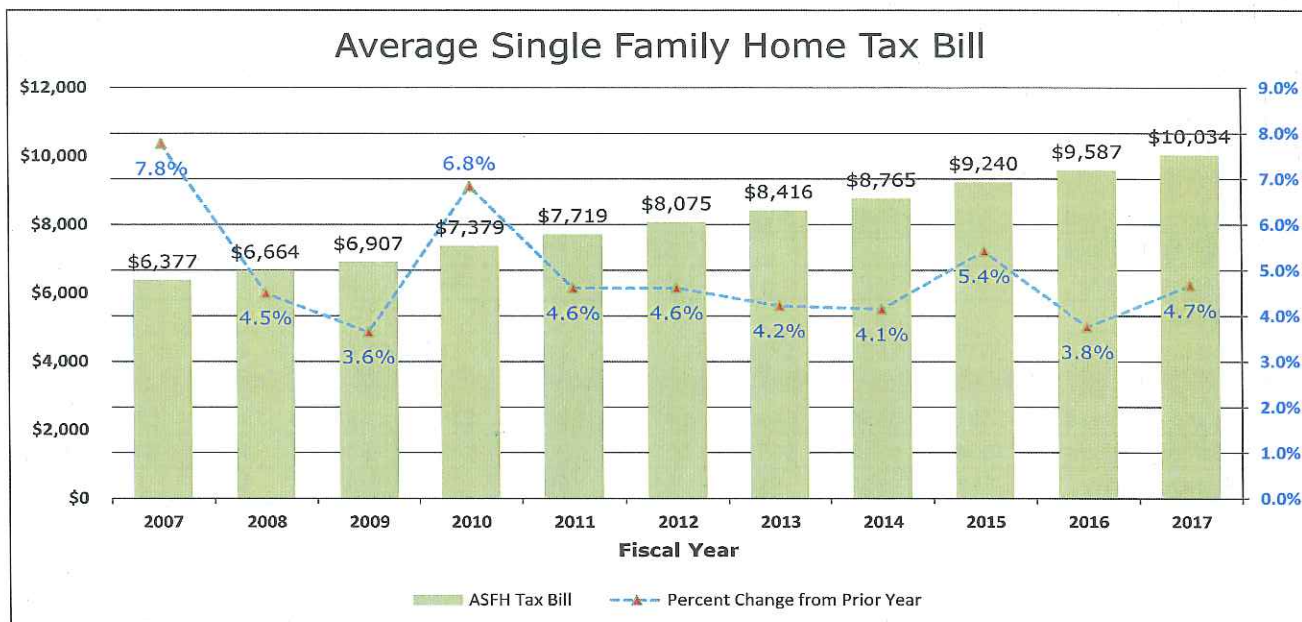
The data table below shows the estimated average single family home (ASFH) annual tax bill increase to pay the annual debt service for existing and proposed excluded debt. The calculations are based on the FY2017 property values, with the ASFH assessment at \$843,913.

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Existing and Approved	\$538	\$638	\$838	\$929	\$840	\$813	\$786	\$822	\$740	\$652
Public Safety Buildings				\$20	\$203	\$294	\$628	\$612	\$596	\$580
DPW Storage Facility				\$53	\$71	\$69	\$67	\$65	\$63	\$61
Mitchell School										\$38
Total Estimate	\$538	\$638	\$838	\$1,002	\$1,114	\$1,176	\$1,481	\$1,499	\$1,399	\$1,330
	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Existing and Approved	\$591	\$550	\$499	\$412	\$399	\$386	\$373	\$310	\$298	\$286
Public Safety Buildings	\$564	\$548	\$532	\$516	\$500	\$484	\$468	\$452	\$436	\$420
DPW Storage Facility	\$58	\$56	\$54	\$52	\$50	\$48	\$46	\$43	\$41	\$39
Mitchell School	\$188	\$343	\$581	\$566	\$551	\$536	\$521	\$505	\$490	\$475
Total Estimate	\$1,401	\$1,497	\$1,666	\$1,546	\$1,500	\$1,453	\$1,407	\$1,310	\$1,266	\$1,221
	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
Existing and Approved	\$275	\$261	\$248	\$235	\$223	\$212	\$175	\$36		
Public Safety Buildings	\$404	\$388	\$372	\$356	\$340	\$324	\$308	\$292	\$276	\$260
DPW Storage Facility*	\$37	\$35	\$33							
Mitchell School*	\$460	\$445	\$429	\$414	\$399	\$384	\$369	\$354	\$338	\$323
Total Estimate	\$1,176	\$1,129	\$1,083	\$1,005	\$962	\$920	\$852	\$682	\$615	\$583

*Public Safety building debt service continues until 2047 and Mitchell School until 2052

Needham Average Single Family Home Tax Bill

The total average single family tax bill in Needham since 2006, based on the actual residential tax rate for the fiscal year, is shown in the graph on the next page. The annual change from the prior year has FY2007 with the greatest increase at 7.8% and the lowest percent change was in FY2009 at 3.6%. The change in the average annual tax bill over the period was approximately 5% per year. The increase in the average tax bill for FY2007 (the highest percent change) primarily resulted from passage of an operating override, an increase of excluded debt to be paid in FY2007 compared to FY2006, and commercial values not keeping pace with residential values.



Key Components of the Board of Selectmen's Debt Policy

The Board's policy on debt management has twelve points of which the following three are essential to this report:

- The Town will allocate or reserve three percent (3%) of projected General Fund revenue (e.g. property taxes less debt exclusions, state aid, and local receipts) for debt service.
- To the extent practicable, user fees will be set to cover the capital costs of enterprise type services or activities - whether purchased on a pay-as-you-go basis or through debt financing - to avoid imposing a burden on the property tax levy.
- The Town will strive to limit total debt service, including debt exclusions and self-supporting debt, to ten percent (10%) of gross revenues.

The Three Percent

The General Fund debt within the levy limit will be three percent. This report assumes the continuation of this policy and that the Debt Service Stabilization fund will be the tool used to mitigate the years where we estimate that the debt service obligations would exceed the 3% of General Fund receipts.

Enterprise Debt

Enterprise Fund debt has been managed with set dollar allocation in each of the three enterprises. Both sewer and water capital infrastructure planning is based on the flat dollar allowance projected for water and sewer debt so that the debt is fully supported by rates. The RTS operation however is a greater challenge when planning to address facility needs within the context of the goal: "To the extent practicable, user fees will be set to cover the capital costs of enterprise type services or activities - whether purchased on a pay-as-you-go basis or through debt financing - to avoid imposing a burden on the property tax levy." We do not see the General Fund being a funding source for the facility improvements if the improvements are exclusive for the RTS. We have operated the RTS enterprise with

a debt budget allowance of \$150,000 for more than ten years. The needed improvements will not work within that amount and hence we plan on increasing the debt budget to \$300,000. The first change would be to increase the budget to \$200,000 for FY2021 and then increase the allotment by an additional \$25,000 a year until the annual debt budget is doubled to \$300,000.

Overall Debt

The Town's total annual debt service has exceeded the 10% measure for a number of years until recently. The total debt service to estimated gross revenues for FY2018 is 9.0%. The analysis shows that, based on lower revenue growth assumptions, and the shorter time period for project completion, the estimated annual debt service will exceed 10% for a number of years (FY2019 - FY2033) with the peak year being FY2023 at 13.3%. As previously mentioned, the long term interest rate assumptions for this analysis is 6.5% and 7.0%.

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
2017 Report	8.9%	9.0%	10.2%	11.3%	11.8%	11.9%	13.3%	13.0%	12.4%	11.8%
2016 Report	8.9%	10.0%	9.8%	10.5%	11.9%	13.1%	12.9%	12.5%	11.7%	11.2%

	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
2017 Report	11.9%	12.0%	12.4%	11.6%	11.2%	10.8%	10.4%	9.9%	9.5%	9.2%
2016 Report	10.8%	11.6%	11.5%	11.2%	10.9%	10.5%	10.2%	9.7%	9.3%	9.1%

	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
2017 Report	8.8%	8.5%	8.2%	7.7%	7.4%	7.1%	6.8%	6.2%	5.8%	5.6%
2016 Report	8.8%	8.5%	8.2%	7.3%	7.0%	6.8%	6.5%	6.3%	6.2%	6.0%

The general fund debt within the levy limit, referred to as the 3% policy works with the use of the Debt Service Stabilization Fund for four years, and the fund based on recommended transfers to the fund this spring, fall, and the next two fiscal years, would have an adequate balance to meet other debt expenses not anticipated in this report.

Debt Service Stabilization Fund			
FY		Amount	Balance
2017	Balance as of March 2017	\$935,468	\$935,468
2018	2017 ATM Funding Recommendation	\$1,091,874	\$2,027,342
2019	2018 ATM Funding Plan	\$1,631,874	\$3,659,216
2020	2019 ATM Funding Plan	\$0	\$3,659,216
2020	DS Contribution	(\$782,875)	\$2,876,341
2021	DS Contribution	(\$348,458)	\$2,527,883
2022	DS Contribution	(\$419,138)	\$2,108,745
2023	DS Contribution	(\$165,838)	\$1,942,907

Attachments:

- Estimated Debt Service FY2019 – FY2046 (12 pages)
- Estimated Revenue and Debt Ratios FY2019 – FY2046 (8 pages)
- Debt Service for Bonded Projects FY2019 – FY2043 (20 pages)
- Estimated Debt Service for Approved Projects FY2019-FY2047 (4 pages)
- Estimated Debt Service for Future Projects FY2019-FY2053 (10 pages)

Estimated Debt Service

Description	2019	2020	2021	2022	2023	2024	2025	2026
A General Fund Within the Limit	4,476,952	4,600,068	4,726,570	4,856,551	4,990,106	5,127,334	5,268,335	5,413,215
B General Fund Excluded	9,872,526	11,664,471	12,892,635	13,572,218	16,913,688	16,416,245	15,320,335	14,561,160
C Community Preservation Act	441,494	1,195,525	1,413,850	1,407,241	1,634,481	1,952,531	1,972,688	1,961,006
D Recycling Center and Transfer Station	150,000	150,000	200,000	225,000	250,000	275,000	300,000	300,000
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000
G Total Debt Service	17,990,972	20,660,064	22,283,055	23,111,009	26,838,275	26,821,110	25,911,358	25,285,381

General Fund Within the Limit

1	Currently Issued and Outstanding	2,522,886	2,080,968	1,953,378	1,751,439	1,563,594	1,437,680	1,282,978	1,172,003
2	Approved Projects Not Yet Borrowed	593,100	566,125	539,150	512,175	470,200	184,200	175,100	166,000
3	Future Projects	1,352,875	2,735,850	2,582,500	3,012,075	3,122,150	3,424,575	3,451,300	3,361,900
4	Additional Debt Service	8,091					80,879	358,958	713,312
5	Less Debt Paid from DSSF		(782,875)	(348,458)	(419,138)	(165,838)			
A	General Fund Within the Limit	4,476,952	4,600,068	4,726,570	4,856,551	4,990,106	5,127,334	5,268,335	5,413,215

General Fund Excluded

1	Currently Issued and Outstanding	6,930,914	6,467,365	5,377,585	5,196,868	5,025,288	4,843,295	4,062,835	3,208,210
2	Approved Projects Not Yet Borrowed	2,941,613	4,395,756	4,513,750	4,396,750	4,279,750	4,162,750	4,045,750	3,928,750
3	Future Projects	-	801,350	3,001,300	3,978,600	7,608,650	7,410,200	7,211,750	7,424,200
B	General Fund Excluded	9,872,526	11,664,471	12,892,635	13,572,218	16,913,688	16,416,245	15,320,335	14,561,160

Estimated Debt Service

Description	2027	2028	2029	2030	2031	2032	2033	2034
A General Fund Within the Limit	5,562,078	5,715,035	5,872,199	6,033,684	6,199,610	6,370,100	6,545,277	6,725,273
B General Fund Excluded	15,340,750	16,393,018	18,246,469	16,932,908	16,424,449	15,912,298	15,403,514	14,350,056
C Community Preservation Act	1,894,756	1,619,572	1,529,088	1,293,888	1,247,325	1,151,325	1,105,950	1,060,575
D Recycling Center and Transfer Station	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000
G Total Debt Service	26,147,584	27,077,625	28,997,755	27,610,479	27,221,384	26,783,722	26,404,741	25,485,904

General Fund Within the Limit

1	Currently Issued and Outstanding	1,132,584	667,601	649,916	626,611	607,439	587,578	567,080	377,800
2	Approved Projects Not Yet Borrowed	156,900	127,800	-	-	-	-	-	-
3	Future Projects	3,218,225	2,949,550	2,539,625	1,837,700	1,761,600	1,390,500	1,335,050	1,279,600
4	Additional Debt Service	1,054,369	1,970,084	2,682,658	3,569,373	3,830,572	4,392,022	4,643,147	5,067,873
5	Less Debt Paid from DSSF	-	-	-	-	-	-	-	-
A	General Fund Within the Limit	5,562,078	5,715,035	5,872,199	6,033,684	6,199,610	6,370,100	6,545,277	6,725,273

General Fund Excluded

1	Currently Issued and Outstanding	2,659,650	2,327,368	1,885,769	1,053,908	1,027,149	996,698	969,614	397,856
2	Approved Projects Not Yet Borrowed	3,811,750	3,694,750	3,577,750	3,460,750	3,343,750	3,226,750	3,109,750	2,992,750
3	Future Projects	8,869,350	10,370,900	12,782,950	12,418,250	12,053,550	11,688,850	11,324,150	10,959,450
B	General Fund Excluded	15,340,750	16,393,018	18,246,469	16,932,908	16,424,449	15,912,298	15,403,514	14,350,056

Estimated Debt Service

Description	2035	2036	2037	2038	2039	2040	2041	2042
A General Fund Within the Limit	6,910,218	7,100,249	7,295,505	7,496,132	7,702,275	7,914,088	8,131,725	8,355,348
B General Fund Excluded	13,858,444	13,366,450	12,874,075	12,360,175	11,857,075	11,005,750	10,538,750	10,070,500
C Community Preservation Act	1,015,200	969,825	924,450	879,075	778,700	416,900	395,900	374,900
D Recycling Center and Transfer Station	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000
G Total Debt Service	25,133,861	24,786,524	24,444,030	24,085,382	23,688,050	22,686,738	22,416,375	22,150,748

General Fund Within the Limit

1 Currently Issued and Outstanding	-	-	-	-	-	-	-	-
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	1,224,150	1,168,700	1,113,250	1,057,800	1,002,350	416,900	395,900	374,900
4 Additional Debt Service	5,686,068	5,931,549	6,182,255	6,438,332	6,699,925	7,497,188	7,735,825	7,980,448
5 Less Debt Paid from DSSF								
A General Fund Within the Limit	6,910,218	7,100,249	7,295,505	7,496,132	7,702,275	7,914,088	8,131,725	8,355,348

General Fund Excluded

1 Currently Issued and Outstanding	387,944	377,650	366,975	334,775	313,375	278,750	270,000	260,000
2 Approved Projects Not Yet Borrowed	2,875,750	2,758,750	2,641,750	2,524,750	2,407,750	2,290,750	2,173,750	2,056,750
3 Future Projects	10,594,750	10,230,050	9,865,350	9,500,650	9,135,950	8,436,250	8,095,000	7,753,750
B General Fund Excluded	13,858,444	13,366,450	12,874,075	12,360,175	11,857,075	11,005,750	10,538,750	10,070,500

Estimated Debt Service

Description	2043	2044	2045	2046
A General Fund Within the Limit	8,585,120	8,821,211	9,063,794	9,313,048
B General Fund Excluded	9,327,250	7,470,625	6,730,000	6,388,750
C Community Preservation Act	353,900	332,900	181,900	0
D Recycling Center and Transfer Station	300,000	300,000	300,000	300,000
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000
G Total Debt Service	21,616,270	19,974,736	19,325,694	19,051,798

General Fund Within the Limit

1	Currently Issued and Outstanding	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-
3	Future Projects	353,900	332,900	181,900	-
4	Additional Debt Service	8,231,220	8,488,311	8,881,894	9,313,048
5	Less Debt Paid from DSSF				

A	General Fund Within the Limit	8,585,120	8,821,211	9,063,794	9,313,048
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General Fund Excluded

1	Currently Issued and Outstanding	-	-	-	-
2	Approved Projects Not Yet Borrowed	1,914,750	399,375	-	-
3	Future Projects	7,412,500	7,071,250	6,730,000	6,388,750
B	General Fund Excluded	9,327,250	7,470,625	6,730,000	6,388,750

Estimated Debt Service

Description	2019	2020	2021	2022	2023	2024	2025	2026
Community Preservation Act								
1 Currently Issued and Outstanding	441,494	430,525	416,675	405,041	395,256	384,906	374,763	364,681
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	-	765,000	997,175	1,002,200	1,239,225	1,567,625	1,597,925	1,596,325
C Community Preservation Act	441,494	1,195,525	1,413,850	1,407,241	1,634,481	1,952,531	1,972,688	1,961,006
Recycling Center and Transfer Station								
1 Currently Issued and Outstanding	58,800	41,600	-	-	-	-	-	-
2 Approved Projects Not Yet Borrowed	38,160	31,950	-	-	-	-	-	-
3 Future Projects	-	75,665	194,040	184,240	174,440	164,640	154,840	77,040
4 Additional Debt Service	53,040	785	5,960	40,760	75,560	110,360	145,160	222,960
D Recycling Center and Transfer Station	150,000	150,000	200,000	225,000	250,000	275,000	300,000	300,000
Sewer Enterprise								
1 Currently Issued and Outstanding	953,472	549,917	505,256	501,273	497,241	424,560	423,231	421,802
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	159,000	151,200	453,550	429,650	992,250	824,200	778,950	514,050
4 Additional Debt Service	387,528	798,883	541,194	569,077	10,509	251,241	297,819	564,148
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000

Estimated Debt Service

Description	2027	2028	2029	2030	2031	2032	2033	2034
Community Preservation Act								
1 Currently Issued and Outstanding	354,306	259,997	241,638	51,813	50,625	-	-	-
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	1,540,450	1,359,575	1,287,450	1,242,075	1,196,700	1,151,325	1,105,950	1,060,575
C Community Preservation Act	1,894,756	1,619,572	1,529,088	1,293,888	1,247,325	1,151,325	1,105,950	1,060,575
Recycling Center and Transfer Station								
1 Currently Issued and Outstanding	-	-	-	-	-	-	-	-
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	-	-	-	-	-	-	-	-
4 Additional Debt Service	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
D Recycling Center and Transfer Station	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Sewer Enterprise								
1 Currently Issued and Outstanding	420,277	443,252	430,929	374,908	374,988	375,070	375,154	-
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	489,900	465,750	441,600	417,450	393,300	369,150	-	-
4 Additional Debt Service	589,823	590,998	627,471	707,642	731,712	755,780	1,124,846	1,500,000
E Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000

Estimated Debt Service

Description	2035	2036	2037	2038	2039	2040	2041	2042
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Community Preservation Act

1	Currently Issued and Outstanding	-	-	-	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-
3	Future Projects	1,015,200	969,825	924,450	879,075	778,700	416,900	374,900
C	Community Preservation Act	1,015,200	969,825	924,450	879,075	778,700	395,900	374,900

Recycling Center and Transfer Station

1	Currently Issued and Outstanding	-	-	-	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-
3	Future Projects	-	-	-	-	-	-	-
4	Additional Debt Service	300,000	300,000	300,000	300,000	300,000	300,000	300,000
D	Recycling Center and Transfer Station	300,000	300,000	300,000	300,000	300,000	300,000	300,000

Sewer Enterprise

1	Currently Issued and Outstanding	-	-	-	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-
3	Future Projects	-	-	-	-	-	-	-
4	Additional Debt Service	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
E	Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000

Estimated Debt Service

Description	2043	2044	2045	2046
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Community Preservation Act

1	Currently Issued and Outstanding	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-
3	Future Projects	353,900	332,900	181,900	-
C	Community Preservation Act	353,900	332,900	181,900	-

Recycling Center and Transfer Station

1	Currently Issued and Outstanding	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-
3	Future Projects	-	-	-	-
4	Additional Debt Service	300,000	300,000	300,000	300,000
D	Recycling Center and Transfer Station	300,000	300,000	300,000	300,000

Sewer Enterprise

1	Currently Issued and Outstanding	-	-	-	-
2	Approved Projects Not Yet Borrowed	-	-	-	-
3	Future Projects	-	-	-	-
4	Additional Debt Service	1,500,000	1,500,000	1,500,000	1,500,000
E	Sewer Enterprise	1,500,000	1,500,000	1,500,000	1,500,000

Estimated Debt Service

Description	2019	2020	2021	2022	2023	2024	2025	2026
Water Enterprise								
1 Currently Issued and Outstanding	1,104,550	557,731	533,994	520,994	503,022	377,413	368,595	296,002
2 Approved Projects Not Yet Borrowed	201,000	89,625	84,750	79,875	-	-	-	-
3 Future Projects	244,018	897,500	915,375	872,875	956,250	815,250	780,750	746,250
4 Additional Debt Service	433	5,144	15,881	76,256	90,728	357,337	400,655	507,748
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000

Recap

1 Currently Issued and Outstanding	12,012,116	10,128,106	8,786,887	8,375,613	7,984,401	7,467,854	6,512,401	5,462,698
2 Approved Projects Not Yet Borrowed	3,773,873	5,083,456	5,137,650	4,988,800	4,749,950	4,346,950	4,220,850	4,094,750
3 Future Projects	1,755,893	5,426,565	8,143,940	9,479,640	14,092,965	14,206,490	13,975,515	13,719,765
4 Additional Debt Service	449,091	804,812	563,035	686,094	176,797	799,816	1,202,592	2,008,167
5 Less Debt Paid from DSSF	-	(782,875)	(348,458)	(419,138)	(165,838)	-	-	-
G Total	17,990,972	20,660,064	22,283,055	23,111,009	26,838,275	26,821,110	25,911,358	25,285,381

Estimated Debt Service

Description	2027	2028	2029	2030	2031	2032	2033	2034
Water Enterprise								
1 Currently Issued and Outstanding	289,632	283,785	283,288	267,663	261,388	206,775	195,650	184,600
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	611,750	583,750	555,750	527,750	499,750	471,750	443,750	240,750
4 Additional Debt Service	648,618	682,465	710,962	754,587	788,862	871,475	910,600	1,124,650
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000

Recap

1 Currently Issued and Outstanding	4,856,450	3,982,003	3,491,539	2,374,902	2,321,588	2,166,120	2,107,498	960,256
2 Approved Projects Not Yet Borrowed	3,968,650	3,822,550	3,577,750	3,460,750	3,343,750	3,226,750	3,109,750	2,992,750
3 Future Projects	14,729,675	15,729,525	17,607,375	16,443,225	15,904,900	15,071,575	14,208,900	13,540,375
4 Additional Debt Service	2,592,810	3,543,547	4,321,091	5,331,602	5,651,146	6,319,277	6,978,593	7,992,523
5 Less Debt Paid from DSSF	-	-	-	-	-	-	-	-
G Total	26,147,584	27,077,625	28,997,755	27,610,479	27,221,384	26,783,722	26,404,741	25,485,904

Estimated Debt Service

Description	2035	2036	2037	2038	2039	2040	2041	2042
Water Enterprise								
1 Currently Issued and Outstanding	-	-	-	-	-	-	-	-
2 Approved Projects Not Yet Borrowed	-	-	-	-	-	-	-	-
3 Future Projects	-	-	-	-	-	-	-	-
4 Additional Debt Service	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000

Recap

1 Currently Issued and Outstanding	387,944	377,650	366,975	334,775	313,375	278,750	270,000	260,000
2 Approved Projects Not Yet Borrowed	2,875,750	2,758,750	2,641,750	2,524,750	2,407,750	2,290,750	2,173,750	2,056,750
3 Future Projects	12,834,100	12,368,575	11,903,050	11,437,525	10,917,000	9,270,050	8,886,800	8,503,550
4 Additional Debt Service	9,036,068	9,281,549	9,532,255	9,788,332	10,049,925	10,847,188	11,085,825	11,330,448
5 Less Debt Paid from DSSF	-	-	-	-	-	-	-	-
G Total	25,133,861	24,786,524	24,444,030	24,085,382	23,688,050	22,686,738	22,416,375	22,150,748

Estimated Debt Service

Description	2043	2044	2045	2046
Water Enterprise				
1 Currently Issued and Outstanding	-	-	-	-
2 Approved Projects Not Yet Borrowed	-	-	-	-
3 Future Projects	-	-	-	-
4 Additional Debt Service	1,550,000	1,550,000	1,550,000	1,550,000
F Water Enterprise	1,550,000	1,550,000	1,550,000	1,550,000

Recap

1 Currently Issued and Outstanding	-	-	-	-
2 Approved Projects Not Yet Borrowed	1,914,750	399,375	-	-
3 Future Projects	8,120,300	7,737,050	7,093,800	6,388,750
4 Additional Debt Service	11,581,220	11,838,311	12,231,894	12,663,048
5 Less Debt Paid from DSSF	-	-	-	-
G Total	21,616,270	19,974,736	19,325,694	19,051,798

**Town of Needham
Estimated Revenue and Debt Ratios**

Description	2019	2020	2021	2022	2023	2024	2025	2026
MUNICIPAL WITHIN THE LEVY LIMIT								
Property Tax within the Levy Limit	\$127,773,719	\$131,287,496	\$134,897,902	\$138,607,594	\$142,419,303	\$146,335,834	\$150,360,070	\$154,494,972
Cherry Sheet	\$10,756,086	\$11,051,878	\$11,355,805	\$11,668,089	\$11,988,962	\$12,318,658	\$12,657,421	\$13,005,501
Local Receipts	\$10,701,926	\$10,996,229	\$11,298,626	\$11,609,338	\$11,928,595	\$12,256,631	\$12,593,688	\$12,940,015
A General Fund Receipts	\$149,231,731	\$153,335,603	\$157,552,332	\$161,885,022	\$166,336,860	\$170,911,123	\$175,611,179	\$180,440,487
DEBT EXCLUDED FROM THE LEVY LIMIT								
Property Tax excluded from the Levy Limit	\$9,177,378	\$10,969,323	\$12,197,487	\$12,877,070	\$16,218,540	\$16,416,245	\$15,320,335	\$14,561,160
MSBA Payments	\$695,148	\$695,148	\$695,148	\$695,148	\$695,148			
B Revenue Dedicated for Excluded Debt	\$9,872,526	\$11,664,471	\$12,892,635	\$13,572,218	\$16,913,688	\$16,416,245	\$15,320,335	\$14,561,160
CPA FUND								
Surcharge	\$2,316,970	\$2,407,332	\$2,501,218	\$2,598,765	\$2,700,117	\$2,805,422	\$2,914,833	\$3,028,512
State Match	\$218,540	\$227,063	\$235,919	\$245,119	\$254,679	\$264,611	\$274,931	\$285,654
C CPA Receipts	\$2,535,510	\$2,634,395	\$2,737,136	\$2,843,885	\$2,954,796	\$3,070,033	\$3,189,764	\$3,314,165
ENTERPRISE FUNDS								
RTS Receipts	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747
Sewer Receipts	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000
Water Receipts	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214
D Enterprise Fund Receipts (Level \$)	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961

**Town of Needham
Estimated Revenue and Debt Ratios**

Description	2027	2028	2029	2030	2031	2032	2033	2034
MUNICIPAL WITHIN THE LEVY LIMIT								
Property Tax within the Levy Limit	\$158,743,583	\$163,109,032	\$167,594,530	\$172,203,380	\$176,938,973	\$181,804,794	\$186,804,426	\$191,941,548
Cherry Sheet	\$13,363,152	\$13,730,638	\$14,108,231	\$14,496,207	\$14,894,853	\$15,304,462	\$15,725,334	\$16,157,781
Local Receipts	\$13,295,865	\$13,661,501	\$14,037,193	\$14,423,215	\$14,819,854	\$15,227,400	\$15,646,153	\$16,076,423
A General Fund Receipts	\$185,402,600	\$190,501,172	\$195,739,954	\$201,122,803	\$206,653,680	\$212,336,656	\$218,175,914	\$224,175,751
DEBT EXCLUDED FROM THE LEVY LIMIT								
Property Tax excluded from the Levy Limit	\$15,340,750	\$16,393,018	\$18,246,469	\$16,932,908	\$16,424,449	\$15,912,298	\$15,403,514	\$14,350,056
MSBA Payments								
B Revenue Dedicated for Excluded Debt	\$15,340,750	\$16,393,018	\$18,246,469	\$16,932,908	\$16,424,449	\$15,912,298	\$15,403,514	\$14,350,056
CPA FUND								
Surcharge	\$3,146,624	\$3,269,342	\$3,396,846	\$3,529,323	\$3,666,967	\$3,809,979	\$3,958,568	\$4,112,952
State Match	\$296,794	\$308,369	\$320,396	\$332,891	\$345,874	\$359,363	\$373,378	\$387,940
C CPA Receipts	\$3,443,418	\$3,577,711	\$3,717,242	\$3,862,214	\$4,012,841	\$4,169,341	\$4,331,946	\$4,500,891
ENTERPRISE FUNDS								
RTS Receipts	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747
Sewer Receipts	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000
Water Receipts	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214
D Enterprise Fund Receipts (Level \$)	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961

**Town of Needham
Estimated Revenue and Debt Ratios**

Description	2035	2036	2037	2038	2039	2040	2041	2042
MUNICIPAL WITHIN THE LEVY LIMIT								
Property Tax within the Levy Limit	\$197,219,941	\$202,643,489	\$208,216,185	\$213,942,130	\$219,825,539	\$225,870,741	\$232,082,186	\$238,464,446
Cherry Sheet	\$16,602,120	\$17,058,678	\$17,527,792	\$18,009,806	\$18,505,076	\$19,013,965	\$19,536,849	\$20,074,113
Local Receipts	\$16,518,524	\$16,972,784	\$17,439,535	\$17,919,122	\$18,411,898	\$18,918,225	\$19,438,477	\$19,973,035
A General Fund Receipts	\$230,340,585	\$236,674,951	\$243,183,512	\$249,871,058	\$256,742,513	\$263,802,932	\$271,057,512	\$278,511,594
DEBT EXCLUDED FROM THE LEVY LIMIT								
Property Tax excluded from the Levy Limit	\$13,858,444	\$13,366,450	\$12,874,075	\$12,360,175	\$11,857,075	\$11,005,750	\$10,538,750	\$10,070,500
MSBA Payments								
B Revenue Dedicated for Excluded Debt	\$13,858,444	\$13,366,450	\$12,874,075	\$12,360,175	\$11,857,075	\$11,005,750	\$10,538,750	\$10,070,500
CPA FUND								
Surcharge	\$4,273,357	\$4,440,018	\$4,613,179	\$4,793,093	\$4,980,023	\$5,174,244	\$5,376,040	\$5,585,705
State Match	\$403,069	\$418,789	\$435,122	\$452,092	\$469,723	\$488,042	\$507,076	\$526,852
C CPA Receipts	\$4,676,426	\$4,858,807	\$5,048,300	\$5,245,184	\$5,449,746	\$5,662,286	\$5,883,115	\$6,112,557
ENTERPRISE FUNDS								
RTS Receipts	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747
Sewer Receipts	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000
Water Receipts	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214
D Enterprise Fund Receipts (Level \$)	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961

**Town of Needham
Estimated Revenue and Debt Ratios**

Description	2043	2044	2045	2046
MUNICIPAL WITHIN THE LEVY LIMIT				
Property Tax within the Levy Limit	\$245,022,219	\$251,760,330	\$258,683,739	\$265,797,542
Cherry Sheet	\$20,626,151	\$21,193,370	\$21,776,188	\$22,375,033
Local Receipts	\$20,522,293	\$21,086,656	\$21,666,539	\$22,262,369
A General Fund Receipts	\$286,170,663	\$294,040,356	\$302,126,466	\$310,434,943

DEBT EXCLUDED FROM THE LEVY LIMIT

Property Tax excluded from the Levy Limit	\$9,327,250	\$7,470,625	\$6,730,000	\$6,388,750
MSBA Payments				
B Revenue Dedicated for Excluded Debt	\$9,327,250	\$7,470,625	\$6,730,000	\$6,388,750

CPA FUND

Surcharge	\$5,803,548	\$6,029,886	\$6,265,052	\$6,509,389
State Match	\$547,399	\$568,748	\$590,929	\$613,975
C CPA Receipts	\$6,350,947	\$6,598,634	\$6,855,980	\$7,123,364

ENTERPRISE FUNDS

RTS Receipts	\$1,193,747	\$1,193,747	\$1,193,747	\$1,193,747
Sewer Receipts	\$8,438,000	\$8,438,000	\$8,438,000	\$8,438,000
Water Receipts	\$5,688,214	\$5,688,214	\$5,688,214	\$5,688,214
D Enterprise Fund Receipts (Level \$)	\$15,319,961	\$15,319,961	\$15,319,961	\$15,319,961

Estimated Revenue and Debt Ratios

Description	2019	2020	2021	2022	2023	2024	2025	2026
E Total Revenues (A+B+C+D)	\$176,959,728	\$182,954,431	\$188,502,065	\$193,621,085	\$201,525,304	\$205,717,363	\$209,441,240	\$213,635,773
F Total Estimated Debt Service	\$17,990,972	\$20,660,064	\$22,283,055	\$23,111,009	\$26,838,275	\$26,821,110	\$25,911,358	\$25,285,381
G Debt Service % of Total Revenue (F/E)	10.2%	11.3%	11.8%	11.9%	13.3%	13.0%	12.4%	11.8%
H General Fund Revenue within the Levy	149,231,731	153,335,603	157,552,332	161,885,022	166,336,860	170,911,123	175,611,179	180,440,487
I GF Debt within the Levy	4,476,952	4,600,068	4,726,570	4,856,551	4,990,106	5,127,334	5,268,335	5,413,215
J GF Debt Service % of GF Receipts (I/H)	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
K Debt Service % of Revenue without Excluded Debt	4.9%	5.3%	5.3%	5.3%	5.4%	5.5%	5.5%	5.4%

Estimated Revenue and Debt Ratios										
Description	2027	2028	2029	2030	2031	2032	2033	2034		
E Total Revenues (A+B+C+D)	\$219,506,729	\$225,791,861	\$233,023,625	\$237,237,885	\$242,410,930	\$247,738,256	\$253,231,334	\$258,346,660		
F Total Estimated Debt Service	\$26,147,584	\$27,077,625	\$28,997,755	\$27,610,479	\$27,221,384	\$26,783,722	\$26,404,741	\$25,485,904		
G Debt Service % of Total Revenue (F/E)	11.9%	12.0%	12.4%	11.6%	11.2%	10.8%	10.4%	9.9%		
H General Fund Revenue within the Levy	185,402,600	190,501,172	195,739,954	201,122,803	206,653,680	212,336,656	218,175,914	224,175,751		
I GF Debt within the Levy	5,562,078	5,715,035	5,872,199	6,033,684	6,199,610	6,370,100	6,545,277	6,725,273		
J GF Debt Service % of GF Receipts (I/H)	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%		
K Debt Service % of Revenue without Excluded Debt	5.3%	5.1%	5.0%	4.8%	4.8%	4.7%	4.6%	4.6%		

Estimated Revenue and Debt Ratios										
Description	2035	2036	2037	2038	2039	2040	2041	2042		
E Total Revenues (A+B+C+D)	\$264,195,416	\$270,220,169	\$276,425,848	\$282,796,378	\$289,369,295	\$295,790,929	\$302,799,339	\$310,014,612		
F Total Estimated Debt Service	\$25,133,861	\$24,786,524	\$24,444,030	\$24,085,382	\$23,688,050	\$22,686,738	\$22,416,375	\$22,150,748		
G Debt Service % of Total Revenue (F/E)	9.5%	9.2%	8.8%	8.5%	8.2%	7.7%	7.4%	7.1%		
H General Fund Revenue within the Levy	230,340,585	236,674,951	243,183,512	249,871,058	256,742,513	263,802,932	271,057,512	278,511,594		
I GF Debt within the Levy	6,910,218	7,100,249	7,295,505	7,496,132	7,702,275	7,914,088	8,131,725	8,355,348		
J GF Debt Service % of GF Receipts (I/H)	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%		
K Debt Service % of Revenue without Excluded Debt	4.5%	4.4%	4.4%	4.3%	4.3%	4.1%	4.1%	4.0%		

Estimated Revenue and Debt Ratios

Description	2043	2044	2045	2046
E Total Revenues (A+B+C+D)	\$317,168,820	\$323,429,575	\$331,032,407	\$339,267,018
F Total Estimated Debt Service	\$21,616,270	\$19,974,736	\$19,325,694	\$19,051,798
G Debt Service % of Total Revenue (F/E)	6.8%	6.2%	5.8%	5.6%
H General Fund Revenue within the Levy	286,170,663	294,040,356	302,126,466	310,434,943
I GF Debt within the Levy	8,585,120	8,821,211	9,063,794	9,313,048
J GF Debt Service % of GF Receipts (I/H)	3.0%	3.0%	3.0%	3.0%
K Debt Service % of Revenue without Excluded Debt	4.0%	4.0%	3.9%	3.8%

Debt Service for Bonded Projects							DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
Project	TM Vote	Art	Amount	C-Rate*							
A General Fund Within the Limit							2,522,886	2,080,968	1,953,378	1,751,439	1,563,594
B General Fund Excluded							6,930,914	6,467,365	5,377,585	5,196,868	5,025,288
C Community Preservation Act							441,494	430,525	416,675	405,041	395,256
D Recycling Center and Transfer Station							58,800	41,600			
E Sewer Enterprise							953,472	549,917	505,256	501,273	497,241
F Water Enterprise							1,104,550	557,731	533,994	520,994	503,022
Title V Loans - MWPAT 75-97-1027 - R	01-May-97	64	\$85,894	(see note)			\$5,119.64	\$4,853.91			
Stormwater - MWPAT 98-92	06-May-98	7	\$364,979	(see note)			\$29,874.01	\$28,566.79			
Public Services Administration Building (Series I)	27-Oct-08	5	\$4,000,000	3.16%			\$306,225.00	\$299,325.00	\$292,125.00	\$284,625.00	\$276,825.00
Public Services Administration Building (Series II)	27-Oct-08	5	\$1,000,000	3.07%			\$80,487.50	\$78,537.50	\$86,437.50	\$84,093.75	\$81,562.50
Town Hall (Series III)	18-May-09	35	\$385,000	2.63%			\$30,781.26	\$30,250.01	\$29,656.26	\$29,031.26	\$28,375.01
Kendrick Street Bridge Repair	12-May-10	35	\$750,000	2.21%			\$81,187.50	\$79,593.75	\$77,812.50	\$75,937.50	
Public Services Administration Bldg.	27-Oct-08	5	\$100,000	3.69%			\$11,800.00	\$11,400.00	\$11,000.00	\$10,600.00	\$10,200.00
Property Acquisition 59 Lincoln Street & 89 School Street	14-May-12	8	\$52,500	2.93%			\$4,105.00	\$3,985.00	\$3,865.00	\$3,745.00	\$3,625.00
Senior Center (Series I)	07-Nov-11	14	\$1,000,000	3.38%			\$73,506.26	\$71,506.26	\$69,756.26	\$68,256.26	
Property Acquisition - 59 Lincoln Street & 89 School Street	14-May-12	8	\$1,005,000	3.39%			\$74,250.00	\$72,250.00	\$70,500.00	\$69,000.00	\$67,500.00
Property Acquisition - 37-39 Lincoln Street	16-May-12	31	\$605,000	3.39%			\$44,550.00	\$43,350.00	\$42,300.00	\$41,400.00	\$40,500.00
Property Acquisition - 51 Lincoln Street	13-Nov-12	17	\$950,000	3.39%			\$72,575.00	\$70,575.00	\$68,825.00	\$67,325.00	\$65,825.00

Debt Service for Bonded Projects		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
Project									
A	General Fund Within the Limit	1,437,680	1,282,978	1,172,003	1,132,584	667,601	649,916	626,611	607,439
B	General Fund Excluded	4,843,295	4,062,835	3,208,210	2,659,650	2,327,368	1,885,769	1,053,908	1,027,149
C	Community Preservation Act	384,906	374,763	364,681	354,306	259,997	241,638	51,813	50,625
D	Recycling Center and Transfer Station								
E	Sewer Enterprise	424,560	423,231	421,802	420,277	443,252	430,929	374,908	374,988
F	Water Enterprise	377,413	368,595	296,002	289,632	283,785	283,288	267,663	261,388
	Title V Loans - MWPAT 5-97-1027 - R								
	Stormwater - MWPAT 98-92								
	Public Services Administration Building (Series I)	\$268,725.00	\$235,762.50	\$227,700.00	\$214,200.00				
	Public Services Administration Building (Series II)	\$78,937.50	\$76,312.50						
	Town Hall (Series III)	\$27,656.26	\$26,906.26	\$26,156.26	\$25,390.63				
	Kendrick Street Bridge Repair								
	Public Services Administration Bldg.								
	Property Acquisition 59 Lincoln Street & 89 School Street	\$3,505.00	\$3,415.00	\$2,365.00	\$2,325.00	\$2,282.50	\$2,237.50	\$2,192.50	\$2,145.00
	Senior Center (Series I)	\$65,256.26	\$63,756.26	\$62,256.26	\$60,756.26	\$59,193.76	\$57,537.51	\$50,906.26	\$49,303.13
	Property Acquisition - 59 Lincoln Street & 89 School Street	\$66,000.00	\$64,500.00	\$63,000.00	\$61,500.00	\$59,937.50	\$58,281.25	\$56,562.50	\$54,781.25
	Property Acquisition - 37-39 Lincoln Street	\$39,600.00	\$38,700.00	\$37,800.00	\$36,900.00	\$35,962.50	\$34,968.75	\$33,937.50	\$32,868.75
	Property Acquisition - 51 Lincoln Street	\$59,400.00	\$58,050.00	\$56,700.00	\$55,350.00	\$53,943.75	\$52,453.13	\$50,906.26	\$49,303.13

Debt Service for Bonded Projects		DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
Project									
A	General Fund Within the Limit	587,578	567,080	377,800					
B	General Fund Excluded	996,698	969,614	397,856	387,944	377,650	366,975	334,775	313,375
C	Community Preservation Act								
D	Recycling Center and Transfer Station								
E	Sewer Enterprise	375,070	375,154						
F	Water Enterprise	206,775	195,650	184,600					
	Title V Loans - MWPAT 75-97-1027 - R								
	Stormwater - MWPAT 98-92								
	Public Services Administration Building (Series I)								
	Public Services Administration Building (Series II)								
	Town Hall (Series III)								
	Kendrick Street Bridge Repair								
	Public Services Administration Bldg.								
	Property Acquisition 59 Lincoln Street & 89 School Street	\$2,090.00	\$2,030.00						
	Senior Center (Series I)	\$47,643.75	\$45,900.00						
	Property Acquisition - 59 Lincoln Street & 89 School Street	\$52,937.50	\$51,000.00						
	Property Acquisition - 37-39 Lincoln Street	\$31,762.50	\$30,600.00						
	Property Acquisition - 51 Lincoln Street	\$47,643.75	\$45,900.00						

Debt Service for Bonded Projects		DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043
Project					
A	General Fund Within the Limit				
B	General Fund Excluded	278,750	270,000	260,000	
C	Community Preservation Act				
D	Recycling Center and Transfer Station				
E	Sewer Enterprise				
F	Water Enterprise				
	Title V Loans - MWPAT T5-97-1027 - R				
	Stormwater - MWPAT 98-92				
	Public Services Administration Building (Series I)				
	Public Services Administration Building (Series II)				
	Town Hall (Series III)				
	Kendrick Street Bridge Repair				
	Public Services Administration Bldg.				
	Property Acquisition 59 Lincoln Street & 89 School Street				
	Senior Center (Series I)				
	Property Acquisition - 59 Lincoln Street & 89 School Street				
	Property Acquisition - 37-39 Lincoln Street				
	Property Acquisition - 51 Lincoln Street				

Debt Service for Bonded Projects							DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
Project	TM Vote	Art	Amount	C-Rate *							
Senior Center (Series II)	07-Nov-11	14	\$5,050,000	3.54%			\$390,925.00	\$383,275.00	\$374,350.00	\$365,425.00	\$357,775.00
DPW Complex - Garage Bays	13-May-13	42	\$800,000	2.09%			\$90,000.00	\$88,400.00	\$86,800.00	\$85,200.00	\$83,600.00
Senior Center (Series III)	07-Nov-11	14	\$1,050,500	2.83%			\$77,100.00	\$76,000.00	\$74,900.00	\$73,800.00	\$72,700.00
Public Works Infrastructure Program	07-May-12	33	\$190,000	3.67%			\$48,450.00				
Public Works Infrastructure Program	13-May-13	41	\$500,000	3.60%			\$127,500.00				
Property Acquisition - 66 - 70 Chestnut Street	04-Nov-13	22	\$1,330,000	3.35%			\$108,150.00	\$105,350.00	\$102,550.00	\$99,750.00	\$96,950.00
Public Works Infrastructure Program	12-May-14	38	\$580,000	3.67%			\$147,900.00				
Central Ave & Elliot Street Bridge Design	14-May-14	39	\$250,000	3.67%			\$63,750.00				
Central Avenue/Elliott Street Bridge	11-May-15	43	\$500,000	4.00%			\$68,000.00	\$66,000.00	\$64,000.00	\$62,000.00	\$60,000.00
Public Works Infrastructure Program	11-May-15	42	\$750,000	4.00%			\$222,000.00	\$214,000.00	\$156,000.00		
Pollard School Roof Replacement	10-Nov-10	10	\$725,000	3.67%			\$82,600.00	\$79,800.00	\$77,000.00	\$74,200.00	\$71,400.00
Pollard School Boiler Replacement	13-May-13	40	\$565,000	3.22%			\$78,050.00	\$75,950.00	\$73,500.00	\$71,050.00	
High School Cafeteria Construction	02-Nov-15	11	\$1,500,000	4.00%			\$204,000.00	\$198,000.00	\$192,000.00	\$186,000.00	\$180,000.00
High School (Series III)	07-Feb-05	1	\$3,850,000	3.42%			267,450.00	259,450.00	253,450.00	247,200.00	240,450.00
High Rock & Pollard School Projects (Series IV)	16-May-07	41	\$10,500,000	3.35%			758,031.25	742,075.00	720,500.00	703,312.50	685,437.50
Newman School Extraordinary Repairs (Series I)	02-Nov-09	14	\$1,000,000	2.62%			104,500.00	101,500.00			
Newman School Extraordinary Repairs (Series III)	02-Nov-09	14	\$5,000,000	3.35%			383,750.00	373,600.00	359,600.00	348,925.00	341,050.00
Broadmeadow School (I)	01-May-00	31	\$8,400,000	3.00%			801,325.00	771,225.00	741,425.00	708,700.00	678,000.00

Debt Service for Bonded Projects		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
Project									
Senior Center (Series I)		\$348,850.00	\$335,000.00	\$327,500.00	\$319,687.50	\$311,406.25	\$302,812.50	\$293,906.25	\$284,687.50
DPW Complex - Garage Bays		\$82,000.00							
Senior Center (Series II)		\$71,600.00	\$65,225.00	\$63,975.00	\$62,725.00	\$61,400.00	\$60,075.00	\$58,750.00	\$57,000.00
Public Works Infrastructure Program									
Public Works Infrastructure Program									
Property Acquisition - 66 - 70 Chestnut Street		\$94,150.00	\$91,350.00	\$88,550.00	\$85,750.00	\$83,475.00	\$81,550.00	\$79,450.00	\$77,350.00
Public Works Infrastructure Program									
Central Ave & Elliot Street Bridge Design									
Central Avenue/Elliot Street Bridge		\$58,000.00	\$56,000.00	\$54,000.00	\$52,000.00				
Public Works Infrastructure Program									
Pollard School Roof Replacement									
Pollard School Boiler Replacement									
High School Cafeteria Construction		\$174,000.00	\$168,000.00	\$162,000.00	\$156,000.00				
High School (Series II)		233,700.00	226,700.00	219,450.00	211,950.00	109,200.00			
High Rock & Pollard School Projects (Series IV)		666,875.00	647,625.00	627,000.00	605,000.00	583,000.00	561,000.00		
Newman School Extraordinary Repairs (Series I)									
Newman School Extraordinary Repairs (Series III)		332,650.00	323,900.00	314,450.00	304,650.00	294,675.00	244,800.00		
Broadmeadow School (I)		642,600.00							

Debt Service for Bonded Projects		DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
Project									
	Senior Center (Series I)	\$275,000.00	\$265,000.00	\$255,000.00					
	DPW Complex - Garage Bays								
	Senior Center (Series II)	\$55,250.00	\$53,500.00	\$51,750.00					
	Public Works Infrastructure Program								
	Public Works Infrastructure Program								
	Property Acquisition - 66 - 70 Chestnut Street	\$75,250.00	\$73,150.00	\$71,050.00					
	Public Works Infrastructure Program								
	Central Ave & Elliot Street Bridge Design								
	Central Avenue/Elliott Street Bridge								
	Public Works Infrastructure Program								
	Pollard School Roof Replacement								
	Pollard School Boiler Replacement								
	High School Cafeteria Construction								
	High School (Series II)								
	High Rock & Pollard School Projects (Series IV)								
	Newman School Extraordinary Repairs (Series I)								
	Newman School Extraordinary Repairs (Series III)								
	Broadmeadow School (I)								

Debt Service for Bonded Projects	Project			
	DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043
Senior Center (Series II)				
DPW Complex - Garage Bays				
Senior Center (Series III)				
Public Works Infrastructure Program				
Public Works Infrastructure Program				
Property Acquisition - 66 - 70 Chestnut Street				
Public Works Infrastructure Program				
Central Ave & Elliot Street Bridge Design				
Central Avenue/Elliott Street Bridge				
Public Works Infrastructure Program				
Pollard School Roof Replacement				
Pollard School Boiler Replacement				
High School Cafeteria Construction				
High School (Series III)				
High Rock & Pollard School Projects (Series IV)				
Newman School Extraordinary Repairs (Series I)				
Newman School Extraordinary Repairs (Series III)				
Broadmeadow School (I)				

Debt Service for Bonded Projects							DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
Project	TM Vote	Art	Amount	C-Rate*							
Library Project (I)	07-May-03	30	\$6,510,000	3.00%			830,475.00	796,775.00			
Newman School Extraordinary Repairs (Series IV)	02-Nov-09	14	\$9,000,000	2.82%			646,420.00	628,340.00	610,260.00	592,180.00	574,100.00
Newman School Extraordinary Repairs (Series V)	02-Nov-09	14	\$2,200,000	3.39%			163,350.00	158,950.00	155,100.00	151,800.00	148,500.00
Eliot School (I)	01-May-00	32	\$2,562,000	3.94%			314,400.00	304,400.00	294,400.00	284,400.00	269,500.00
High School Series 1 (I)	12-May-03	31	\$4,775,000	3.97%			653,700.00	589,000.00	560,400.00	542,000.00	523,600.00
High Rock School Design (I)	01-Nov-06	9	\$187,770	4.00%			7,340.00	31,840.00	30,840.00	29,840.00	28,840.00
High Rock & Pollard School Projects (I)	16-May-07	41	\$429,470	4.00%			16,860.00	75,660.00	68,360.00	66,160.00	63,960.00
High School (Series IIA) (I)	12-May-03	31	\$2,991,900	4.00%			117,600.00	602,700.00	582,900.00	558,200.00	538,600.00
High School (Series IIB) (I)	07-Feb-05	1	\$782,850	4.00%			30,740.00	128,740.00	124,740.00	115,840.00	112,040.00
High Rock & Pollard School Projects (Series III) (I)	16-May-07	41	\$2,253,010	4.00%			87,660.00	342,460.00	327,160.00	312,060.00	297,160.00
Owens Farm Land Purchase	02-Nov-15	13	\$7,000,000	3.70%			\$600,900.00	\$516,900.00	\$505,700.00	\$494,500.00	\$483,300.00
609 Central Land Purchase	09-May-16	7	\$730,000	3.68%			\$138,350.00	\$43,750.00	\$42,750.00	\$41,750.00	\$40,750.00
Town Hall (Series II)	18-May-09	35	\$3,500,000	3.36%			267,968.75	260,900.00	251,150.00	243,715.63	238,231.26
Town Hall (Series III)	18-May-09	35	\$1,225,000	2.63%			98,500.00	96,800.00	94,900.00	92,900.00	90,800.00
Town Hall (Series IV)	18-May-09	35	\$970,000	2.80%			75,025.00	72,825.00	70,625.00	68,425.00	66,225.00
Construction Equipment (Front-End Loader)	14-May-16	46	\$205,000	4.00%			\$58,800.00	\$41,600.00			
Sewer - MWPAT 97-13 (Restructured)	28-Oct-06	8	\$67,700	(see note)			\$6,150.00				
Sewer - MWPAT 97-33 (Restructured)	28-Oct-06	7	\$180,300	(see note)			\$16,195.00				

Debt Service for Bonded Projects		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
Project									
	Library Project (I)								
	Newman School Extraordinary Repairs (Series IV)	556,020.00	542,460.00	529,460.00	520,500.00	510,980.00	500,900.00	490,820.00	480,180.00
	Newman School Extraordinary Repairs (Series V)	145,200.00	141,900.00	138,600.00	135,300.00	131,862.50	128,218.75	124,437.50	120,518.75
	Elliott School (I)	259,700.00	249,900.00						
	High School (Series 1 (I))	500,300.00	482,100.00	459,000.00					
	High Rock School Design (I)	27,840.00	21,940.00	21,140.00	18,870.00				
	High Rock & Pollard School Projects (I)	56,860.00	54,860.00	52,860.00	47,430.00				
	High School (Series IIA) (I)	514,100.00	494,700.00						
	High School (Series IIB) (I)	108,240.00	104,440.00	100,640.00	95,370.00				
	High Rock & Pollard School Projects (Series IIB) (I)	287,360.00	272,660.00	258,160.00	245,330.00	234,600.00			
	Owens Farm Land Purchase	\$472,100.00	\$460,900.00	\$449,700.00	\$438,500.00	\$427,300.00	\$416,100.00	\$404,900.00	\$393,700.00
	609 Central Land Purchase	\$39,750.00	\$38,750.00	\$37,750.00	\$36,750.00	\$35,750.00	\$34,750.00	\$33,750.00	\$32,750.00
	Town Hall (Series II)	232,381.26	226,287.51	219,706.26	212,881.26	205,934.38	188,700.00		
	Town Hall (Series III)	88,500.00	86,100.00	83,700.00	81,250.00				
	Town Hall (Series IV)	64,025.00	62,375.00	61,275.00	60,175.00	54,062.50	52,937.50	51,812.50	50,625.00
	Construction Equipment (Front-End Loader)								
	Sewer - MWPA 97-13 (Restructured)								
	Sewer - MWPA 97-33 (Restructured)								

Debt Service for Bonded Projects		DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
Project									
Library Project (I)									
Newman School Extraordinary Repairs (Series IV)		462,935.00	449,645.00						
Newman School Extraordinary Repairs (Series V)		116,462.50	112,200.00						
Elliot School (I)									
High School Series 1 (I)									
High Rock School Design (I)									
High Rock & Pollard School Projects (I)									
High School (Series IIA) (I)									
High School (Series IIB) (I)									
High Rock & Pollard School Projects (Series III) (I)									
Owens Farm Land Purchase		\$385,300.00	\$376,550.00	\$367,450.00	\$358,350.00	\$348,900.00	\$339,100.00	\$307,900.00	\$287,500.00
609 Central Land Purchase		\$32,000.00	\$31,218.76	\$30,406.26	\$29,593.76	\$28,750.00	\$27,875.00	\$26,875.00	\$25,875.00
Town Hall (Series II)									
Town Hall (Series III)									
Town Hall (Series IV)									
Construction Equipment (Front-End Loader)									
Sewer - MW/PAT 97-13 (Restructured)									
Sewer - MW/PAT 97-33 (Restructured)									

Debt Service for Bonded Projects		DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043
Project					
Library Project (I)					
Newman School Extraordinary Repairs (Series IV)					
Newman School Extraordinary Repairs (Series V)					
Elliot School (I)					
High School (Series 1 (I)					
High Rock School Design (I)					
High Rock & Pollard School Projects (I)					
High School (Series IIA) (I)					
High School (Series IIB) (I)					
High Rock & Pollard School Projects (Series III) (I)					
Owens Farm Land Purchase		\$278,750.00	\$270,000.00	\$260,000.00	
609 Central Land Purchase					
Town Hall (Series II)					
Town Hall (Series III)					
Town Hall (Series IV)					
Construction Equipment (Front-End Loader)					
Sewer- MWPAT 97-13 (Restructured)					
Sewer- MWPAT 97-33 (Restructured)					

Debt Service for Bonded Projects

Project	TM Vote	Art	Amount	C-Rate*	DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
MWPAT 97-63 (Restructured 2)	05-May-97	46	\$1,019,778	(see note)	\$91,840.00				
Sewer - MWPAT 98-10 (Restructured)	05-May-97	42	\$130,200	(see note)	\$11,685.00				
Sewer Pump Station - GPA	11-May-05	49	\$500,000	3.17%	\$52,000.00				
Sewer Rehabilitation - Rte. 128 Area	07-Nov-05	9	\$320,000	3.39%	\$21,131.25	\$20,700.00	\$20,250.00	\$19,781.25	\$19,293.75
Sewer Pump Station GPA	19-May-08	45	\$550,000	3.36%	\$40,437.50	\$39,575.00	\$33,750.00	\$32,968.75	\$32,156.25
Sewer Rehabilitation - Rte. 128 Area	07-Nov-05	9	\$145,000	2.59%	\$15,525.00	\$10,150.00			
Sewer Pump Station Reservoir B - MWPAT (Revised 05/23/2013)	07-Nov-11	15	\$6,034,290	2.15%	\$374,128.59	\$374,191.96	\$374,256.32	\$374,322.93	\$374,390.95
Sewer - West Street Force Main (Refunding Bond)	01-May-98	59	\$568,400	3.98%	\$67,600.00				
Sewer - West Street Pumping Station (Refunding Bond)	01-May-98	58	\$1,252,300	3.98%	\$147,680.00				
Sewer Rehabilitation - Rte. 128 Area (Refunding Bond)	07-Nov-05	9	\$500,000	4.00%	\$109,100.00	\$105,300.00	\$77,000.00	\$74,200.00	\$71,400.00
Water System Rehabilitation - Rte. 128 Area	15-May-06	71	\$212,000	3.16%	\$20,800.00				
Water Storage Tank Rehabilitation	19-May-08	48	\$655,000	3.16%	\$67,600.00				
Water Service Connections	01-May-06	70	\$55,000	2.51%	\$5,218.75	\$5,075.00			
Water System Rehabilitation - Rte. 128 Area	15-May-06	71	\$100,000	3.41%	\$7,043.75	\$6,900.00	\$6,750.00	\$6,593.75	\$6,431.25
Water Distribution System Rehab (Chapel & May) (Pickering & GPA)	18-May-09	56	\$400,000	3.02%	\$30,312.50	\$29,562.50	\$28,812.50	\$28,031.25	\$27,187.50
MWPAT Water DWS-08-24 (amended 06/06/2012)	19-May-08	47	\$765,335	2.00%	\$49,229.64	\$49,168.68	\$49,106.10	\$49,043.56	\$48,978.67
St Mary's Pump Station	13-May-13	47	\$1,995,000	2.85%	\$142,775.00	\$140,775.00	\$138,775.00	\$136,775.00	\$134,775.00
Water Treatment Facility (Refunding Bond)	20-May-96	47	\$1,710,000	3.98%	\$204,360.00				

Debt Service for Bonded Projects		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
Project									
	MWPAT 97-63 (Restructured 2)								
	Sewer - MWPAT 98-10 (Restructured)								
	Sewer Pump Station - GPA								
	Sewer Rehabilitation - Rte. 128 Area	\$18,787.50	\$18,262.50	\$17,700.00	\$17,100.00	\$26,300.00	\$20,400.00		
	Sewer Pump Station GPA	\$31,312.50	\$30,437.50	\$29,500.00	\$28,500.00	\$42,200.00	\$35,700.00		
	Sewer Rehabilitation - Rte. 128 Area								
	Sewer Pump Station Reservoir B - MWPAT (Revised 05/23/2013)	\$374,459.50	\$374,530.66	\$374,602.39	\$374,676.63	\$374,752.24	\$374,829.00	\$374,907.65	\$374,987.84
	Sewer - West Street Force Main (Refunding Bond)								
	Sewer - West Street Pumping Station (Refunding Bond)								
	Sewer Rehabilitation - Rte. 128 Area (Refunding Bond)								
	Water System Rehabilitation - Rte. 128 Area								
	Water Storage Tank Rehabilitation								
	Water Service Connections								
	Water System Rehabilitation - Rte. 128 Area	\$6,262.50	\$6,087.50	\$5,900.00	\$5,700.00	\$5,500.00	\$10,200.00		
	Water Distribution System Rehab (Chapel & May) (Pickering & GPA)	\$26,312.50	\$25,437.50						
	MWPAT Water DWS-08-24 (amended 06/06/2012)	\$48,913.08	\$48,845.41	\$48,777.26	\$48,707.26	\$48,635.00	\$48,563.06	\$48,488.04	\$48,412.51
	St Mary's Pump Station	\$132,775.00	\$130,275.00	\$127,775.00	\$125,275.00	\$122,625.00	\$119,975.00	\$117,325.00	\$113,825.00
	Water Treatment Facility (Refunding Bond)								

Debt Service for Bonded Projects		DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
Project									
MWPAT 97-63 (Restructured 2)									
Sewer - MWPAT 98-10 (Restructured)									
Sewer Pump Station - GPA									
Sewer Rehabilitation - Rte. 128 Area									
Sewer Pump Station GPA									
Sewer Rehabilitation - Rte. 128 Area									
Sewer Pump Station Reservoir B - MWPAT (Revised 05/23/2013)		\$375,070.14	\$375,154.05						
Sewer - West Street Force Main (Refunding Bond)									
Sewer - West Street Pumping Station (Refunding Bond)									
Sewer Rehabilitation - Rte. 128 Area (Refunding Bond)									
Water System Rehabilitation - Rte. 128 Area									
Water Storage Tank Rehabilitation									
Water Service Connections									
Water System Rehabilitation - Rte. 128 Area									
Water Distribution System Rehab (Chapel & May) (Pickering & GPA)									
MWPAT Water DWS-08-24 (amended 06/06/2012)									
St Mary's Pump Station		\$110,325.00	\$106,825.00	\$98,325.00					
Water Treatment Facility (Refunding Bond)									

Debt Service for Bonded Projects		DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043
Project					
MWPAT 97-63 (Restructured 2)					
Sewer - MWPAT 98-10 (Restructured)					
Sewer Pump Station - GPA					
Sewer Rehabilitation - Rte. 128 Area					
Sewer Pump Station GPA					
Sewer Rehabilitation - Rte. 128 Area					
Sewer Pump Station Reservoir B - MWPAT (Revised 05/23/2013)					
Sewer - West Street Force Main (Refunding Bond)					
Sewer - West Street Pumping Station (Refunding Bond)					
Sewer Rehabilitation - Rte. 128 Area (Refunding Bond)					
Water System Rehabilitation - Rte. 128 Area					
Water Storage Tank Rehabilitation					
Water Service Connections					
Water System Rehabilitation - Rte. 128 Area					
Water Distribution System Rehab (Chapel & May) (Pickering & GPA)					
MWPAT Water DWS-08-24 (amended 06/06/2012)					
St Mary's Pump Station					
Water Treatment Facility (Refunding Bond)					

Debt Service for Bonded Projects

Project	TM Vote	Art	Amount	C-Rate*	DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
Water Treatment Facility (Refunding Bond)	17-Nov-97	18	\$1,994,300	3.98%	\$240,760.00				
Water Main Improvements	19-May-08	47	\$400,000	3.95%	\$50,400.00	\$48,800.00	\$47,200.00	\$45,600.00	\$44,000.00
St Mary's Pump Station	13-May-13	47	\$1,700,000	3.36%	\$138,750.00	\$135,150.00	\$131,550.00	\$127,950.00	\$124,350.00
Water System Rehabilitation - Rte. 128 Area (Refunding Bond)	15-May-06	71	\$638,000	4.00%	\$114,900.00	\$111,100.00	\$131,800.00	\$127,000.00	\$117,300.00
Water System Rehabilitation	11-May-15	47	\$260,000	4.00%	\$32,400.00	\$31,200.00			

Debt Service for Bonded Projects		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
Project									
Water Treatment Facility (Refunding Bond)									
Water Main Improvements		\$42,400.00	\$40,800.00						
St Mary's Pump Station		\$120,750.00	\$117,150.00	\$113,550.00	\$109,950.00	\$107,025.00	\$104,550.00	\$101,850.00	\$99,150.00
Water System Rehabilitation - Rte 128 Area (Refunding Bond)									
Water System Rehabilitation									

Debt Service for Bonded Projects		DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
Project									
Water Treatment Facility (Refunding Bond)									
Water Main Improvements									
St. Mary's Pump Station		\$96,450.00	\$88,825.00	\$86,275.00					
Water System Rehabilitation - Rte. 128 Area (Refunding Bond)									
Water System Rehabilitation									

Debt Service for Bonded Projects		DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043
Project					
Water Treatment Facility (Refunding Bond)					
Water Main Improvements					
St. Mary's Pump Station					
Water System Rehabilitation - Rte. 128 Area (Refunding Bond)					
Water System Rehabilitation					

Estimated Debt Service for Approved Projects									
	Project	TM Vote	Amount	Rate*	DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
T	General Fund Within the Limit				593,100	566,125	539,150	512,175	470,200
T	General Fund Excluded				2,941,613	4,395,756	4,513,750	4,396,750	4,279,750
T	Community Preservation Act								
T	Recycling Center and Transfer Station				38,160	31,950			
T	Sewer Enterprise								
T	Water Enterprise				201,000	89,625	84,750	79,875	
2015	Central Avenue/Elliott Street Bridge	May-14	\$610,000	6.5%	164,650	156,525	148,400	140,275	117,150
2016	Public Works Infrastructure Program	May-15	\$250,000	6.5%	66,250	63,000	59,750	56,500	53,250
2016	Central Avenue/Elliott Street Bridge	May-15	\$1,000,000	6.5%	165,000	158,500	152,000	145,500	139,000
2016	High School Cafeteria Construction	Nov-15	\$380,000	6.5%	64,700	62,100	59,500	56,900	54,300
2017	Public Works Infrastructure Program	May-16	\$500,000	6.5%	132,500	126,000	119,500	113,000	106,500
2017	609 Central	May-16	\$32,500	6.5%	34,613				
2017	Central Avenue Elementary School	Oct-16	\$10,000,000	6.5%	1,050,000	1,024,000	998,000	972,000	946,000
2017	Central Avenue Elementary School	Oct-16	\$25,600,000	6.5%	1,857,000	2,622,375	2,555,750	2,489,125	2,422,500
2017	Central Avenue Elementary School	Oct-16	\$9,442,500	6.5%		749,381	960,000	935,625	911,250
2017	RTS Fleet Replacement (Front-End Loader)	May-16	\$64,000	6.5%	38,160	31,950			
2016	Water System Rehabilitation Program	May-15	\$325,000	6.5%	94,500	89,625	84,750	79,875	
2014	St Mary's Pumping Station	May-13	\$200,000	6.5%	106,500				

Estimated Debt Service for Approved Projects									
Year	Project	DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
T	General Fund Within the Limit	184,200	175,100	166,000	156,900	127,800			
T	General Fund Excluded	4,162,750	4,045,750	3,928,750	3,811,750	3,694,750	3,577,750	3,460,750	3,343,750
T	Community Preservation Act								
T	Recycling Center and Transfer Station								
T	Sewer Enterprise								
T	Water Enterprise								
2015	Central Avenue/Elliott Street Bridge								
2016	Public Works Infrastructure Program								
2016	Central Avenue/Elliott Street Bridge	132,500	126,000	119,500	113,000	106,500			
2016	High School Cafeteria Construction	51,700	49,100	46,500	43,900	21,300			
2017	Public Works Infrastructure Program								
2017	609 Central								
2017	Central Avenue Elementary School	920,000	894,000	868,000	842,000	816,000	790,000	764,000	738,000
2017	Central Avenue Elementary School	2,355,875	2,289,250	2,222,625	2,156,000	2,089,375	2,022,750	1,956,125	1,889,500
2017	Central Avenue Elementary School	886,875	862,500	838,125	813,750	789,375	765,000	740,625	716,250
2017	RTS Fleet Replacement (Front-End Loader)								
2016	Water System Rehabilitation Program								
2014	St Mary's Pumping Station								

Estimated Debt Service for Approved Projects									
	Project	DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
T	General Fund Within the Limit								
T	General Fund Excluded	3,226,750	3,109,750	2,992,750	2,875,750	2,758,750	2,641,750	2,524,750	2,407,750
T	Community Preservation Act								
T	Recycling Center and Transfer Station								
T	Sewer Enterprise								
T	Water Enterprise								
2015	Central Avenue/Elliott Street Bridge								
2016	Public Works Infrastructure Program								
2016	Central Avenue/Elliott Street Bridge								
2016	High School Cafeteria Construction								
2017	Public Works Infrastructure Program								
2017	609 Central								
2017	Central Avenue Elementary School	712,000	686,000	660,000	634,000	608,000	582,000	556,000	530,000
2017	Central Avenue Elementary School	1,822,875	1,756,250	1,689,625	1,623,000	1,556,375	1,489,750	1,423,125	1,356,500
2017	Central Avenue Elementary School	691,875	667,500	643,125	618,750	594,375	570,000	545,625	521,250
2017	RTS Fleet Replacement (Front-End Loader)								
2016	Water System Rehabilitation Program								
2014	St Mary's Pumping Station								

Estimated Debt Service for Approved Projects									
	Project	DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043	DEBT SERVICE 2044	DEBT SERVICE 2045	DEBT SERVICE 2046	DEBT SERVICE 2047
T	General Fund Within the Limit								
T	General Fund Excluded	2,290,750	2,173,750	2,056,750	1,914,750	399,375			
T	Community Preservation Act								
T	Recycling Center and Transfer Station								
T	Sewer Enterprise								
T	Water Enterprise								
2015	Central Avenue/Elliott Street Bridge								
2016	Public Works Infrastructure Program								
2016	Central Avenue/Elliott Street Bridge								
2016	High School Cafeteria Construction								
2017	Public Works Infrastructure Program								
2017	609 Central								
2017	Central Avenue Elementary School	504,000	478,000	452,000	426,000				
2017	Central Avenue Elementary School	1,289,875	1,223,250	1,156,625	1,065,000				
2017	Central Avenue Elementary School	496,875	472,500	448,125	423,750	399,375			
2017	RTS Fleet Replacement (Front-End Loader)								
2016	Water System Rehabilitation Program								
2014	St Mary's Pumping Station								

Estimated Debt Service for Future Projects

	Project	TM Vote	Amount	Rate*	DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
T	General Fund Within the Limit				1,352,875	2,735,850	2,582,500	3,012,075	3,122,150
T	General Fund Excluded					801,350	3,001,300	3,978,600	7,608,650
T	Community Preservation Act					765,000	997,175	1,002,200	1,239,225
T	Recycling Center and Transfer Station					75,665	194,040	184,240	174,440
T	Sewer Enterprise				159,000	151,200	453,550	429,650	992,250
T	Water Enterprise				244,018	897,500	915,375	872,875	956,250
2018	High School Expansion	May-17	\$950,000	6.5%	311,750	220,500	209,125	197,750	186,375
2018	Rosemary Complex	May-17	\$3,000,000	6.5%	695,000	437,500	419,625	401,750	383,875
2018	High School Expansion	Oct-17	\$10,650,000	6.5%	346,125	1,272,250	1,184,550	1,150,100	1,115,650
2019	Memorial Park Bldg	May-18	\$3,000,000	7.0%		510,000	489,000	468,000	447,000
2021	DPW Complex Work	May-20	\$2,950,000	7.0%				501,500	480,850
2021	Emery Grover Design (50/50)	May-20	\$805,000	7.0%				28,175	28,175
2022	Emery Grover Construction (50/50)	Nov-21	\$6,595,000	7.0%					230,825
2024	Fire Ladder	May-23	\$1,300,000	7.0%					
2019	Pollard School Gyms	May-18	\$830,000	7.0%		228,100	216,200	204,300	192,400
2019	Public Works Infrastructure Program	May-18	\$250,000	7.0%		67,500	64,000	60,500	57,000
2019	Public Safety Complex	May-18	\$63,450,000	7.0%		221,500	2,220,750	3,221,500	6,875,000
2019	DPW Storage Facility	May-18	\$6,710,000	7.0%		579,850	780,550	757,100	733,650

Estimated Debt Service for Future Proj

Project		DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
T	General Fund Within the Limit	3,424,575	3,451,300	3,361,900	3,218,225	2,949,550	2,539,625	1,837,700	1,761,600
T	General Fund Excluded	7,410,200	7,211,750	7,424,200	8,869,350	10,370,900	12,782,950	12,418,250	12,053,550
T	Community Preservation Act	1,567,625	1,597,925	1,596,325	1,540,450	1,359,575	1,287,450	1,242,075	1,196,700
T	Recycling Center and Transfer Station	164,640	154,840	77,040					
T	Sewer Enterprise	824,200	778,950	514,050	489,900	465,750	441,600	417,450	393,300
T	Water Enterprise	815,250	780,750	746,250	611,750	583,750	555,750	527,750	499,750
2018	High School Expansion								
2018	Rosemary Complex	366,000	348,125	330,250	312,375	294,500	26,625		
2018	High School Expansion	1,081,200	1,046,750	1,012,300	977,850	943,400	908,950	874,500	840,050
2019	Memorial Park Bldg	426,000	405,000	384,000	363,000	342,000	321,000		
2021	DPW Complex Work	460,200	439,550	418,900	398,250	377,600	356,950	336,300	315,650
2021	Emery Grover Design (50/50)	296,350	279,550	172,750	162,250	26,750			
2022	Emery Grover Construction (50/50)	580,825	581,325	710,900	689,900	668,900	647,900	626,900	605,900
2024	Fire Ladder		351,000	332,800	314,600	296,400	278,200		
2019	Pollard School Gyms	160,500							
2019	Public Works Infrastructure Program	53,500							
2019	Public Safety Complex	6,700,000	6,525,000	6,350,000	6,175,000	6,000,000	5,825,000	5,650,000	5,475,000
2019	DPW Storage Facility	710,200	686,750	663,300	639,850	616,400	592,950	569,500	546,050

Estimated Debt Service for Future Proj									
Project									
	DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039	
T General Fund Within the Limit	1,390,500	1,335,050	1,279,600	1,224,150	1,168,700	1,113,250	1,057,800	1,002,350	
T General Fund Excluded	11,688,850	11,324,150	10,959,450	10,594,750	10,230,050	9,865,350	9,500,650	9,135,950	
T Community Preservation Act	1,151,325	1,105,950	1,060,575	1,015,200	969,825	924,450	879,075	778,700	
T Recycling Center and Transfer Station									
T Sewer Enterprise	369,150								
T Water Enterprise	471,750	443,750	240,750						
2018 High School Expansion									
2018 Rosemary Complex									
2018 High School Expansion	805,600	771,150	736,700	702,250	667,800	633,350	598,900	564,450	
2019 Memorial Park Bldg									
2021 DPW Complex Work									
2021 Emery Grover Design (50/50)									
2022 Emery Grover Construction (50/50)	584,900	563,900	542,900	521,900	500,900	479,900	458,900	437,900	
2024 Fire Ladder									
2019 Pollard School Gyms									
2019 Public Works Infrastructure Program									
2019 Public Safety Complex	5,300,000	5,125,000	4,950,000	4,775,000	4,600,000	4,425,000	4,250,000	4,075,000	
2019 DPW Storage Facility	522,600	499,150	475,700	452,250	428,800	405,350	381,900	358,450	

Estimated Debt Service for Future Proj

Project		DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043	DEBT SERVICE 2044	DEBT SERVICE 2045	DEBT SERVICE 2046	DEBT SERVICE 2047
T	General Fund Within the Limit	416,900	395,900	374,900	353,900	332,900	181,900		
T	General Fund Excluded	8,436,250	8,095,000	7,753,750	7,412,500	7,071,250	6,730,000	6,388,750	6,047,500
T	Community Preservation Act	416,900	395,900	374,900	353,900	332,900	181,900		
T	Recycling Center and Transfer Station								
T	Sewer Enterprise								
T	Water Enterprise								
2018	High School Expansion								
2018	Rosemary Complex								
2018	High School Expansion								
2019	Memorial Park Bldg								
2021	DPW Complex Work								
2021	Emery Grover Design (50/50)								
2022	Emery Grover Construction (50/50)	416,900	395,900	374,900	353,900	332,900	181,900		
2024	Fire Ladder								
2019	Pollard School Gyms								
2019	Public Works Infrastructure Program								
2019	Public Safety Complex	3,900,000	3,725,000	3,550,000	3,375,000	3,200,000	3,025,000	2,850,000	2,675,000
2019	DPW Storage Facility								

Estimated Debt Service for Future Proj						
	Project	DEBT SERVICE 2048	DEBT SERVICE 2049	DEBT SERVICE 2050	DEBT SERVICE 2051	DEBT SERVICE 2052
T	General Fund Within the Limit					
T	General Fund Excluded	3,206,250	3,040,000	2,873,750	2,707,500	2,541,250
T	Community Preservation Act					
T	Recycling Center and Transfer Station					
T	Sewer Enterprise					
T	Water Enterprise					
2018	High School Expansion					
2018	Rosemary Complex					
2018	High School Expansion					
2019	Memorial Park Bldg					
2021	DPW Complex Work					
2021	Emery Grover Design (50/50)					
2022	Emery Grover Construction (50/50)					
2024	Fire Ladder					
2019	Pollard School Gyms					
2019	Public Works Infrastructure Program					
2019	Public Safety Complex					
2019	DPW Storage Facility					

Estimated Debt Service for Future Projects									
Project		TM Vote	Amount	Rate*	DEBT SERVICE 2019	DEBT SERVICE 2020	DEBT SERVICE 2021	DEBT SERVICE 2022	DEBT SERVICE 2023
2025	Mitchell School \$77.2M (MSBA Share \$18.5M)	May-24	\$58,700,000	7.0%					
2018	Rosemary Complex	May-17	\$8,000,000	6.5%		765,000	997,175	974,025	940,225
2021	Emery Grover Design (50/50)	May-20	\$805,000	7.0%				28,175	68,175
2022	Emery Grover Construction (50/50)	Nov-21	\$6,595,000	7.0%					230,825
2019	Horizontal Grinder	May-18	\$819,000	7.0%		75,665	194,040	184,240	174,440
2018	Wastewater System Improvements	May-17	\$600,000	6.5%	159,000	151,200	143,400	135,600	127,800
2020	Sewer Main Replacement (Greendale/-95 Area)	May-19	\$500,000	7.0%			135,000	128,000	121,000
2020	Sewer Pump Station (Lake Drive)	May-19	\$645,000	7.0%			175,150	166,050	156,950
2022	Sewer Pump Station (Cooks Bridge)	May-21	\$3,450,000	7.0%					586,500
2018	Water Service Connections	May-17	\$1,000,000	6.5%	180,643	405,250	332,500	113,000	106,500
2018	Water Distribution Improvements	May-17	\$1,300,000	6.5%	63,375	492,250	355,250	185,750	126,000
2020	Water System Improvements	May-19	\$5,075,000	7.0%			227,625	574,125	723,750

Estimated Debt Service for Future Proj									
	Project	DEBT SERVICE 2024	DEBT SERVICE 2025	DEBT SERVICE 2026	DEBT SERVICE 2027	DEBT SERVICE 2028	DEBT SERVICE 2029	DEBT SERVICE 2030	DEBT SERVICE 2031
2025	Mitchell School \$77.2M (MSBA Share \$18.5M)			410,900	2,054,500	3,754,500	6,365,000	6,198,750	6,032,500
2018	Rosemary Complex	761,425	737,050	712,675	688,300	663,925	639,550	615,175	590,800
2021	Emery Grover Design (50/50)	225,375	279,550	172,750	162,250	26,750			
2022	Emery Grover Construction (50/50)	580,825	581,325	710,900	689,900	668,900	647,900	626,900	605,900
2019	Horizontal Grinder	164,640	154,840	77,040					
2018	Wastewater System Improvements								
2020	Sewer Main Replacement (Greendale/I-95 Area)	114,000	107,000						
2020	Sewer Pump Station (Lake Drive)	147,850	133,750						
2022	Sewer Pump Station (Cooks Bridge)	562,350	538,200	514,050	489,900	465,750	441,600	417,450	393,300
2018	Water Service Connections								
2018	Water Distribution Improvements	119,500	113,000	106,500					
2020	Water System Improvements	695,750	667,750	639,750	611,750	583,750	555,750	527,750	499,750

Estimated Debt Service for Future Proj									
	Project	DEBT SERVICE 2032	DEBT SERVICE 2033	DEBT SERVICE 2034	DEBT SERVICE 2035	DEBT SERVICE 2036	DEBT SERVICE 2037	DEBT SERVICE 2038	DEBT SERVICE 2039
2025	Mitchell School \$77.2M (MSBA Share \$18.5M)	5,866,250	5,700,000	5,533,750	5,367,500	5,201,250	5,035,000	4,868,750	4,702,500
2018	Rosemary Complex	566,425	542,050	517,675	493,300	468,925	444,550	420,175	340,800
2021	Emery Grover Design (50/50)								
2022	Emery Grover Construction (50/50)	584,900	563,900	542,900	521,900	500,900	479,900	458,900	437,900
2019	Horizontal Grinder								
2018	Wastewater System Improvements								
2020	Sewer Main Replacement (Greendale/I-95 Area)								
2020	Sewer Pump Station (Lake Drive)								
2022	Sewer Pump Station (Cooks Bridge)	369,150							
2018	Water Service Connections								
2018	Water Distribution Improvements								
2020	Water System Improvements	471,750	443,750	240,750					

Estimated Debt Service for Future Proj									
	Project	DEBT SERVICE 2040	DEBT SERVICE 2041	DEBT SERVICE 2042	DEBT SERVICE 2043	DEBT SERVICE 2044	DEBT SERVICE 2045	DEBT SERVICE 2046	DEBT SERVICE 2047
2025	Mitchell School \$77.2M (MSBA Share \$18.5M)	4,536,250	4,370,000	4,203,750	4,037,500	3,871,250	3,705,000	3,538,750	3,372,500
2018	Rosemary Complex								
2021	Emery Grover Design (50/50)								
2022	Emery Grover Construction (50/50)	416,900	395,900	374,900	353,900	332,900	181,900		
2019	Horizontal Grinder								
2018	Wastewater System Improvements								
2020	Sewer Main Replacement (Greendale/I-95 Area)								
2020	Sewer Pump Station (Lake Drive)								
2022	Sewer Pump Station (Cooks Bridge)								
2018	Water Service Connections								
2018	Water Distribution Improvements								
2020	Water System Improvements								

Estimated Debt Service for Future Projects						
	Project	DEBT SERVICE 2048	DEBT SERVICE 2049	DEBT SERVICE 2050	DEBT SERVICE 2051	DEBT SERVICE 2052
2025	Mitchell School \$77.2M (MSBA Share \$18.5M)	3,206,250	3,040,000	2,873,750	2,707,500	2,541,250
2018	Rosemary Complex					
2021	Emery Grover Design (50/50)					
2022	Emery Grover Construction (50/50)					
2019	Horizontal Grinder					
2018	Wastewater System Improvements					
2020	Sewer Main Replacement (Greendale/L-95 Area)					
2020	Sewer Pump Station (Lake Drive)					
2022	Sewer Pump Station (Cooks Bridge)					
2018	Water Service Connections					
2018	Water Distribution Improvements					
2020	Water System Improvements					



**Board of Selectmen
TOWN OF NEEDHAM
AGENDA FACT SHEET**

MEETING DATE: 04/25/2017

Agenda Item	Committee Reports
Presenter(s)	Board Discussion

1.	BRIEF DESCRIPTION OF TOPIC TO BE DISCUSSED
<i>Board members will report on the progress and / or activities of their Committee assignments.</i>	
2.	VOTE REQUIRED BY BOARD OF SELECTMEN
3.	BACK UP INFORMATION ATTACHED
(Describe backup below)	
None	

mailed 10/21/16



**Town of Needham, Massachusetts
Road Event Form**

2016 SEP 28 P 12:39

INTERNAL USE ONLY

☒ DPW	☒ Police
☒ Fire	☐ OTM
☒ Park & Rec	☐ Paid
☐ PFD	

TYPE OF EVENT: (check all that apply)

☒ RUN ☒ WALK ☐ BICYCLE ☐ MOTORCYCLE

Name of Event:

Charles River Center 5K/1M

Name of Organization:

Charles River Center

**Has this event been conducted in other
Towns in the past?** ☐ YES ☒ NO

If yes, name of Town and date:

**Has this event been held in Needham in
the past?** ☒ YES ☐ NO

**If yes, are you repeating the same route as
in prior year(s)?** ☒ YES ☐ NO

Organization Mailing Address:

59 E. Militia Heights Drive Needham, MA

☒ **Organization
is
Not-for-Profit**

Organization Billing Address (if Police Detail is required):

59 E. Militia Heights Drive, Needham, MA

Primary Contact:

Hilary Ryan

Contact Title:

VP of Development

Contact Address:

59 E. Militia Heights Drive, Needham, MA

Contact Phone (Day):

(781) 972-1030

Contact Phone (Cell):

(617) 835-6130

Contact Email:

hryan@charlesrivercenter.org

Event Date(s): September 24, 2017	Date Expected to be in Needham: September 24, 2017
Earliest Time Expected in Needham: 8:00 AM	Latest Time Expected in Needham: 2:00 pm
Number of Expected Participants: 600	Number of Expected Spectators at Peak Time: 300
Are participants charged a fee? ☒ YES ☐ NO	
Estimated Number of Vehicles: 300	What type of Parking is required: vehicle parking
Describe Parking Plan, include where participants and spectators will park and length of time expected to be parked: Requesting from public facilities to approve the use of Newman School parking lot between 8:00 AM - 12:00 pm	
Are event organizers available to meet with members of the Town to plan event? ☒ YES ☐ NO	Do event organizers foresee the need for any road closures (subject to police review)? ☒ YES ☐ NO
What will be done in case of inclement weather? The event will be canceled	
Will neighborhoods be impacted by parking and traffic? Yes Neighborhood adjacent to the Charles River Center	
What activities are planned for the start of the race (if in Needham)? Race day registration at the Charles River Ctr. 59 E. Multia Heights Drive	
What activities are planned for the end of the race (if in Needham)? Post race festivities at the Charles River Ctr. 59 E. Multia Heights Drive	

What facilities are needed for the start of the race (if in Needham)?

None

What facilities are needed for the end of the race (if in Needham)?

None

Once the event begins, how long will it take to complete the event?

2 hours

Are signs requested to post at the start of the race? At the end of the race? Are signs requested for along the route?

Signs will be located at the starting and finish lines and along the route.

Will volunteers be placed along the route?

Yes

Will you be using a sound system? (includes music) If yes, please describe where and when it will be used.

Yes at the starting line
59 E. Militia Heights Drive

Will there be any food served? (contact Needham Health Dept: 781-455-7500 x262)

Yes

Will portable toilets be used? List locations.

Yes 59 E. Militia Heights Drive

Will hydration stops be set up along route? If yes, please include these on route plan.

Yes

If the event takes place after dark, what is the plan to meet lighting needs?

N/A

What safety measures are being made for participants and spectators? What are plans for handling first aid and medical emergencies?

First aid station at the finish line, staffed by nursing personnel from CRC.

Does the event take place during commuter times?

No

Is school in session during the event? Will school drop off or pick up be impacted by the event?

No

Are businesses open during the time of the event?

Yes

Does the route pass any business that might be impacted by the event? (e.g. funeral homes, markets, restaurants)

Yes - Volante Farms
North Hill

**Are there any churches/houses of worship located along the event route?
Will church/house of worship services take place during the event?**

No

What is the plan to handle trash?

Charles River Center will remove all trash along route.

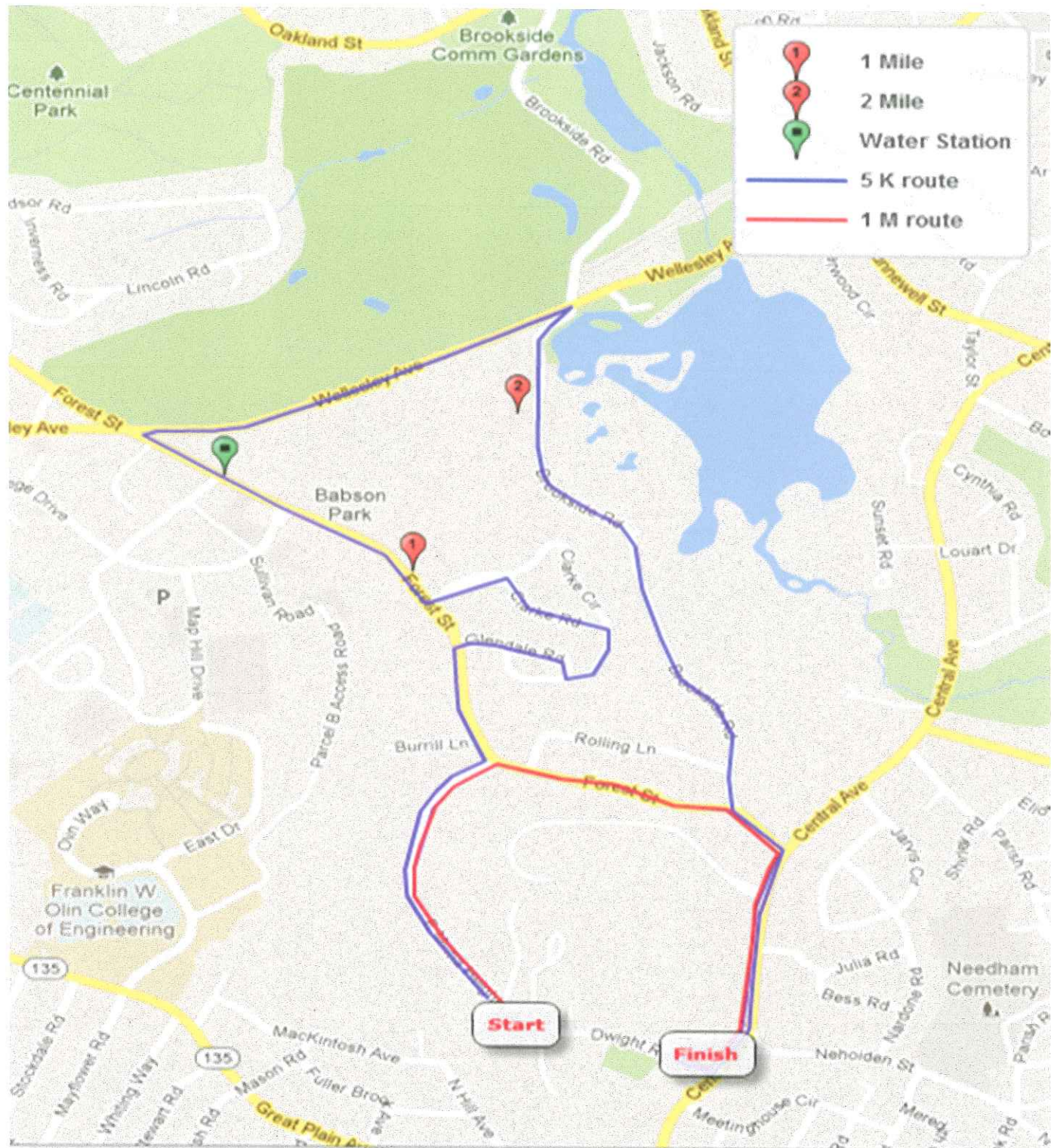
Please return the completed application and attachments to the Office of the Town Manager, Needham Town Hall, 1471 Highland Avenue, Needham, MA 02492:

- event route map (include map and text of route, parking plan, volunteer placement)
- application fee (\$25 events that start and end in Needham; \$50 event passes through Needham)
- certificate of insurance

PLEASE NOTE:

For Road Events scheduled more than 4 months out from application receipt date, a soft hold will be placed on the date, but final approval will not be granted until under the 4 month window. This is due to unforeseen conditions which may impact this event.

Charles River Center 5K Run/1Mile Walk Course Map





Town of Needham, Massachusetts Road Event Form

INTERNAL USE ONLY

☒ DPW	☒ Police
☒ Fire	☐ OTM
☒ Park & Rec	
☐ PFD	☐ Paid

TYPE OF EVENT: (check all that apply)

☐ RUN ☐ WALK ☒ BICYCLE ☐ MOTORCYCLE

Name of Event:

The Rick Fox Fund

Name of Organization:

Three Squares New England

Has this event been conducted in other Towns in the past? ☒ YES ☐ NO

If yes, name of Town and date:

Event begins and ends in Dedham and passes through Needham

Has this event been held in Needham in the past? ☒ YES ☐ NO

If yes, are you repeating the same route as in prior year(s)? ☒ YES ☐ NO

Organization Mailing Address:

56 Glenridge Road, Dedham, MA 02026

☒ **Organization is Not-for-Profit**

Organization Billing Address (if Police Detail is required):

SAME

Primary Contact:

Gregory Tundakian

Contact Title:

Board President

Contact Address:

56 Glenridge Road, Dedham, MA 02026

Contact Phone (Day):

781-775-0125

Contact Phone (Cell):

SAME

Contact Email:

greg@threesquaresne.org

Event Date(s): September 24 th , 2017	Date Expected to be in Needham: September 24 th , 2017
Earliest Time Expected in Needham: 9:30	Latest Time Expected in Needham: 1 PM
Number of Expected Participants: 250-300	Number of Expected Spectators at Peak Time: None
Are participants charged a fee? ☒ YES ☐ NO	
Estimated Number of Vehicles: None	What type of Parking is required: None
Describe Parking Plan, include where participants and spectators will park and length of time expected to be parked: None	
Are event organizers available to meet with members of the Town to plan event? ☒ YES ☐ NO	Do event organizers foresee the need for any road closures (subject to police review)? ☐ YES ☒ NO
What will be done in case of inclement weather? No Rain Date. The ride will go on unless there is very bad weather.	
Will neighborhoods be impacted by parking and traffic? None	
What activities are planned for the start of the race (if in Needham)? None	
What activities are planned for the end of the race (if in Needham)? None	

What facilities are needed for the start of the race (if in Needham)?

N/A

What facilities are needed for the end of the race (if in Needham)?

N/A

Once the event begins, how long will it take to complete the event?

3-4 hours

Are signs requested to post at the start of the race? At the end of the race? Are signs requested for along the route?

Along the route for directions

Will volunteers be placed along the route?

yes

Will you be using a sound system? (includes music) If yes, please describe where and when it will be used.

NO

Will there be any food served? (contact Needham Health Dept: 781-455-7500 x262)

Water and energy bars

Will portable toilets be used? List locations.

yes

Will hydration stops be set up along route? If yes, please include these on route plan.

yes

If the event takes place after dark, what is the plan to meet lighting needs?

N/A

What safety measures are being made for participants and spectators? What are plans for handling first aid and medical emergencies?

- Police Details as needed
- First Aid at Water Stops
- Doctor involved in Race

Does the event take place during commuter times?

NO

Is school in session during the event? Will school drop off or pick up be impacted by the event?

N/A

Are businesses open during the time of the event?

Sunday morning

Does the route pass any business that might be impacted by the event? (e.g. funeral homes, markets, restaurants)

None

Are there any churches/houses of worship located along the event route? Will church/house of worship services take place during the event?	yes
What is the plan to handle trash?	N/A

Please return the completed application and attachments to the Office of the Town Manager, Needham Town Hall, 1471 Highland Avenue, Needham, MA 02492:

- event route map (include map and text of route, parking plan, volunteer placement)
- application fee (\$25 events that start and end in Needham; \$50 event passes through Needham)
- certificate of insurance

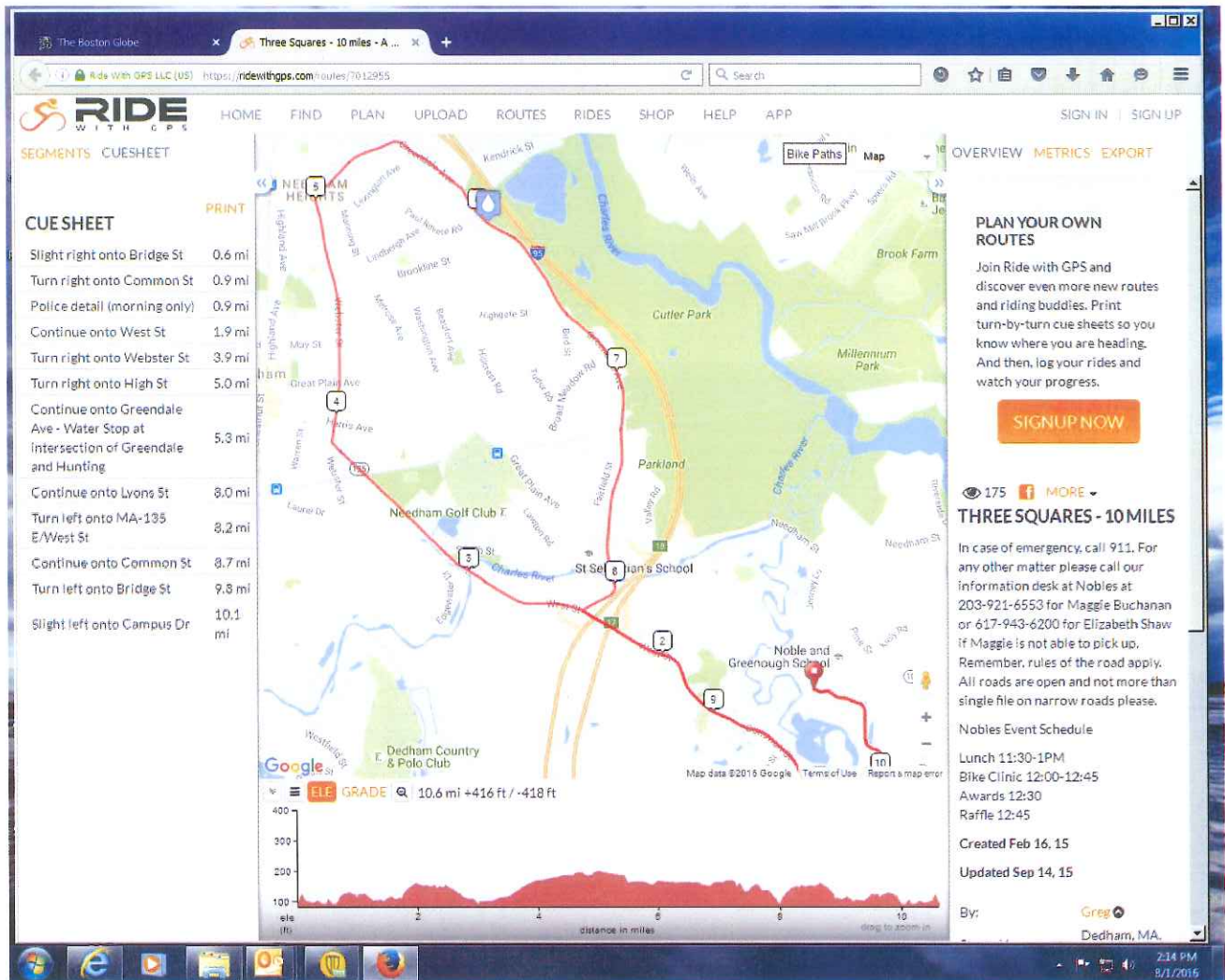
PLEASE NOTE:

For Road Events scheduled more than 4 months out from application receipt date, a soft hold will be placed on the date, but final approval will not be granted until under the 4 month window. This is due to unforeseen conditions which may impact this event.

Three Squares - 10 miles**10.6 miles**

Leg	Dir	Type	Notes	Total
	→	Right	Slight right onto Bridge St	0.6
0.3	→	Right	Turn right onto Common St	0.9
0.0	→	Right	Police detail (morning only)	0.9
1.0	↑	Straight	Continue onto West St	1.9
2.0	→	Right	Turn right onto Webster St	3.9
1.2	→	Right	Turn right onto High St	5.0
0.3	↑	Straight	Continue onto Greendale Ave - Water Stop at intersection of Greendale and Hunting	5.3
2.7	↑	Straight	Continue onto Lyons St	8.0
0.2	←	Left	Turn left onto MA-135 E/West St	8.2
0.5	↑	Straight	Continue onto Common St	8.7
1.0	←	Left	Turn left onto Bridge St	9.8
0.3	←	Left	Slight left onto Campus Dr	10.1

Ride With GPS · <https://ridewithgps.com>



Three Squares - 25 miles

25.5 miles

Leg	Dir	Type	Notes	Total
	→	Right	Slight right onto Bridge St	0.6
0.3	→	Right	Turn right onto Common St (Rt. 135)	0.9
1.0	↑	Straight	Continue onto West St (Rt. 135)	1.9
1.5	←	Left	Turn left onto South St	3.4
2.6	↑	Straight	Continue onto Willow St	6.0
0.6	↑	Straight	Continue onto Dedham St	6.6
0.6	←	Left	Keep left and bear left to stay on Dedham St as it briefly joins Centre Street	7.2
0.3	↑	Straight	Continue onto Springdale Ave	7.5
0.8	←	Left	Turn left onto Farm St	8.3
1.4	→	Right	Right onto Wight St	9.8
0.1	→	Right	Turn right onto Glen St	9.9
2.2	→	Right	Turn right onto Pleasant St (Police Detail)	12.1
0.6	←	Left	Turn left onto Claybrook Rd (Police Detail) - Water Stop at corner of Main - No toilet	12.7
2.1	←	Left	Turn left onto Central Ave	14.8
4.4	→	Right	Turn right onto Gould St	19.2
0.7	↑	Straight	Continue onto Hunting Rd after crossing Highland at light	19.9
0.8	↑	Straight	Continue onto Greendale Ave (Waterstop and Toilet here)	20.7
2.1	↑	Straight	Continue onto Lyons St	22.8
0.2	←	Left	Turn left onto MA-135 E/West St (Police Detail)	23.0
0.5	↑	Straight	Continue onto Common St	23.5
1.0	←	Left	Turn left onto Bridge St	24.6
1.0	←	Left	Turn left to stay on Campus Dr	25.6

Ride With GPS · <https://ridewithgps.com>

Three Squares - 50 miles

50.8 miles

Leg	Dir	Type	Notes	Total
	→	Right	Slight right onto Bridge St (Police Detail)	0.6
0.3	→	Right	Turn right onto Common St (Police Detail)	0.9
1.0	↑	Straight	Continue onto West St	1.9
1.2	←	Left	Turn left onto South St at the traffic lights	3.2
2.6	↑	Straight	Continue onto Willow St	5.8
0.6	↑	Straight	Continue onto Dedham St by taking a right.	6.4
0.6	←	Left	Turn left onto Centre St	7.1
0.7	←	Left	Left onto Pine St (Police Detail)	7.7
3.8	←	Left	Turn left onto North St	11.5
0.6	↑	Straight	Continue onto Pleasant St after Rt. 109	12.1
0.5	←	Left	Turn left onto Curve St	12.6
0.1	→	Right	Turn right onto South St	12.7
0.7	←	Left	Turn left onto MA-27 S (Police Detail)	13.4
0.1	→	Right	Turn right onto South St	13.4
1.6	↑	Straight	Continue onto Seekonk St	15.1
0.7	→	Right	Turn right onto Cleveland St	15.7
1.5	→	Right	Turn right onto MA-115 N (aka Rockwood St)	17.3
1.6	←	Left	Turn left onto Baltimore St	18.9
0.4	→	Right	Turn right onto Pleasant St	19.3
0.1	←	Left	Turn left onto Dyer St	19.3
0.2	←	Left	Turn left onto Village St (Police Detail)	19.5
2.2	→	Right	Slight right onto Holliston St	21.7
2.8	↑	Straight	Cont. onto Norfolk St (after 109 light). Water stop/toilets at Medway VFW on left.	24.5
1.7	→	Right	Turn right onto Central St	26.2
0.4	←	Left	Slight left onto Fiske St (Police Detail)	26.6
1.8	↑	Straight	Continue onto Mill St	28.4
1.1	↑	Straight	Continue onto Woodland St	29.5
0.1	←	Left	Slight left onto W Goulding St and cross Route 27 (Police Detail) onto East Goulding	29.7
1.1	←	Left	Sharp left onto Lake St (Pub. toilet in parking lot of Lake)	30.8
1.1	→	Right	Turn right onto Farm Rd	31.9
1.5	↑	Straight	Continue onto Bridge St	33.4
0.3	←	Left	Turn left onto Farm St	33.6
0.5	←	Left	Turn left onto Glen St	34.1
2.4	→	Right	Turn right onto Pleasant St (Police Detail)	36.5
0.6	←	Left	Turn left onto Claybrook Rd (Police Detail)	37.1
2.1	←	Left	Turn left onto Central Ave	39.2
4.4	→	Right	Turn right onto Gould St	43.6
0.7	↑	Straight	Continue onto Hunting Rd after Highland at light	44.3
0.8	↑	Straight	Continue onto Greendale Ave - Water stop and toilets located here.	45.1
2.1	↑	Straight	Continue onto Lyons St	47.2
0.2	←	Left	Turn left onto MA-135 E/West St (Police Detail)	47.4
0.5	↑	Straight	Continue onto Common St	47.9
1.0	←	Left	Turn left onto Bridge St	49.0
1.6	→	Right	Turn left on Campus Dr (Police Detail)	50.6

Ride With GPS · <https://ridewithgps.com>

EVENT INFORMATION SHEET
(Please complete and attach event flyer or other information.)

Event Manager Name (Name that will appear on license)	ERNEST A STEEVES JR. (JAY)		
Event Manager Address	20 LAUREL DR NEEDHAM MA 02492		
Event Manager Phone Number	617-584-1232		
Organization Representing (if applicable)	Village Club		
Is the organization (if applicable) you are representing non-profit? If so, please attach proof of non-profit status.	☒ Non-profit ☐ For profit ☐ Proof of non-profit status is attached Form of Proof: 503 - CG		
Name of Event	ASSOC. GATHERING / B-DAY Party		
Date of Event	04/15/2017		
License is for Sale of:			
☐ Wines & Malt Beverages Only ☒ All Alcoholic Beverages (for non-profit groups only)			
Requested Time for Liquor License	FROM:	19:00	TO: 23:00 (7-11)
Are tickets being sold in advance for this event?	☐ YES \$	/per ticket	☒ NO
Is there an admission fee for this event?	☐ YES \$	/per ticket	☒ NO
Are you using dues collected to purchase alcohol for this event?	☐ YES	☒ NO	
How many people are you expecting at this event?	70		
Name & address of event location. Please attach proof of permission to use this facility.			
VILLAGE CLUB / 83 MORTON ST. NEEDHAM MA. 02494			
Who will be serving the alcohol to your guests?			
JOE MACK			
Bartenders and/or servers of alcohol, beer and/or wine must have completed in the past three years an appropriate Massachusetts alcoholic beverages server-training program. Please state below who will be serving alcohol, beer and/or wine and attach proof of their training (certificate).			
JOE MACK			
Please use the space below to describe the manner in which alcohol will be served to your guests. (For example, will guests be served alcohol or will they need to purchase it from the bar?) Please attach floorplan (can be hand drawn) of the event facility with liquor delivery plan.			
Purchase From BAR			
☒ I understand that the alcohol purchased for this event must be purchased from a licensed wholesaler/importer, manufacturer, farmer-winery, farmer-brewery or special permit holder and that I have received a current list of wholesalers. (A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. (MGL Ch. 138, Sec 14, 23; 204 CMR 7.04))			
Event Manager Signature:	EAC (JAY)		Date: 04/10/17

EVENT INFORMATION SHEET
(Please complete and attach event flyer or other information.)

Event Manager Name (Name that will appear on license)	ERNEST A. STAVES Jr. (JAY)		
Event Manager Address	20 LAUREL DR. NEEDHAM MA 02492		
Event Manager Phone Number	617-584-1232		
Organization Representing (if applicable)	VILLAGE CLUB		
Is the organization (if applicable) you are representing non-profit? If so, please attach proof of non-profit status.	☒ Non-profit ☐ For profit ☐ Proof of non-profit status is attached Form of Proof: 503-C6		
Name of Event	BROADMEADOW FUND RAISER		
Date of Event	04/29/2017		
License is for Sale of:			
☐ Wines & Malt Beverages Only ☒ All Alcoholic Beverages (for non-profit groups only)			
Requested Time for Liquor License	FROM:	TO:	
	1900	23:00	(7-11)
Are tickets being sold in advance for this event?	☐ YES \$	/per ticket	☐ NO ?
Is there an admission fee for this event?	☐ YES \$	/per ticket	☒ NO
Are you using dues collected to purchase alcohol for this event?	☐ YES	☒ NO	
How many people are you expecting at this event?	125		
Name & address of event location. Please attach proof of permission to use this facility.			
VILLAGE CLUB / 83 MORTON ST. NEEDHAM MA. 02494			
Who will be serving the alcohol to your guests?			
TYLER COX			
Bartenders and/or servers of alcohol, beer and/or wine must have completed in the past three years an appropriate Massachusetts alcoholic beverages server-training program. Please state below who will be serving alcohol, beer and/or wine and attach proof of their training (certificate).			
TYLER COX			
Please use the space below to describe the manner in which alcohol will be served to your guests. (For example, will guests be served alcohol or will they need to purchase it from the bar?) Please attach floorplan (can be hand drawn) of the event facility with liquor delivery plan.			
PURCHASE FROM BAR			
☒ I understand that the alcohol purchased for this event must be purchased from a licensed wholesaler/importer, manufacturer, farmer-winery, farmer-brewery or special permit holder and that I have received a current list of wholesalers. (A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. (MGL Ch. 138, Sec 14, 23; 204 CMR 7.04))			
Event Manager Signature:			Date:
E A Staves Jr. (JAY)			04/10/17

e-mailed 4/12/17

**ONE DAY SPECIAL LICENSE
TOWN OF NEEDHAM BOARD OF SELECTMEN
EVENT INFORMATION SHEET**
(Please complete and attach event flyer or other information.)

Event Manager Name (Name that will appear on license)	JACK DOHERTY Fred Daly		
Event Manager Address	1191 Greendale Ave Needham		
Event Manager Phone Number	449 781-247-5200		
Organization Representing (if applicable)	ST. SEBASTIAN'S School		
Is the organization (if applicable) you are representing non-profit? If so, please attach proof of non-profit status.	☒ Non-profit ☐ For profit ☐ Proof of non-profit status is attached Form of Proof: _____		
Name of Event	Reunion Weekend 2017		
Date of Event	MAY 19, 20 + 20		
License is for Sale of:	☐ Wines & Malt Beverages Only ☒ All Alcoholic Beverages (for non-profit groups only)		
Requested Time for Liquor License	FROM:	TO:	
Are tickets being sold in advance for this event?	☒ YES	\$ 36.50 /per ticket	☐ NO
Is there an admission fee for this event?	☒ YES	\$ /per ticket	☐ NO
Are you using dues collected to purchase alcohol for this event?	☐ YES	☒ NO	
How many people are you expecting at this event?	100		
Name & address of event location. Please attach proof of permission to use this facility.			
ST SEBASTIAN'S School 1191 Greendale Ave, Needham			
Who will be serving the alcohol to your guests?			
Yes			
Bartenders and/or servers of alcohol, beer and/or wine must have completed in the past three years an appropriate Massachusetts alcoholic beverages server-training program. Please state below who will be serving alcohol, beer and/or wine and attach proof of their training (certificate).			
Sage Food Services			
Please use the space below to describe the manner in which alcohol will be served to your guests. (For example, will guests be served alcohol or will they need to purchase it from the bar?) Please attach floorplan (can be hand drawn) of the event facility with liquor delivery plan.			
☒ I understand that the alcohol purchased for this event must be purchased from a licensed wholesaler/importer, manufacturer, farmer-winery, farmer-brewery or special permit holder and that I have received a current list of wholesalers. (A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. (MGL Ch. 138, Sec 14, 23; 204 CMR 7.04))			
Event Manager Signature:			Date:
[Signature]			Apr 11, 2017

DIRECTIONS TO ST. SEBASTIAN'S SCHOOL

1191 Greendale Avenue, Needham, MA | www.stsebs.org/reunion

From Points South via Route 128

- Heading northbound on Route 128, take Exit 17 (Route 135)
- At the end of the ramp, take a right
- Take the first right onto Lyons Street which turns into Greendale Avenue
- The Class of 2013 Courtyard and Ward Hall will be on your right

From Points North via Route 128

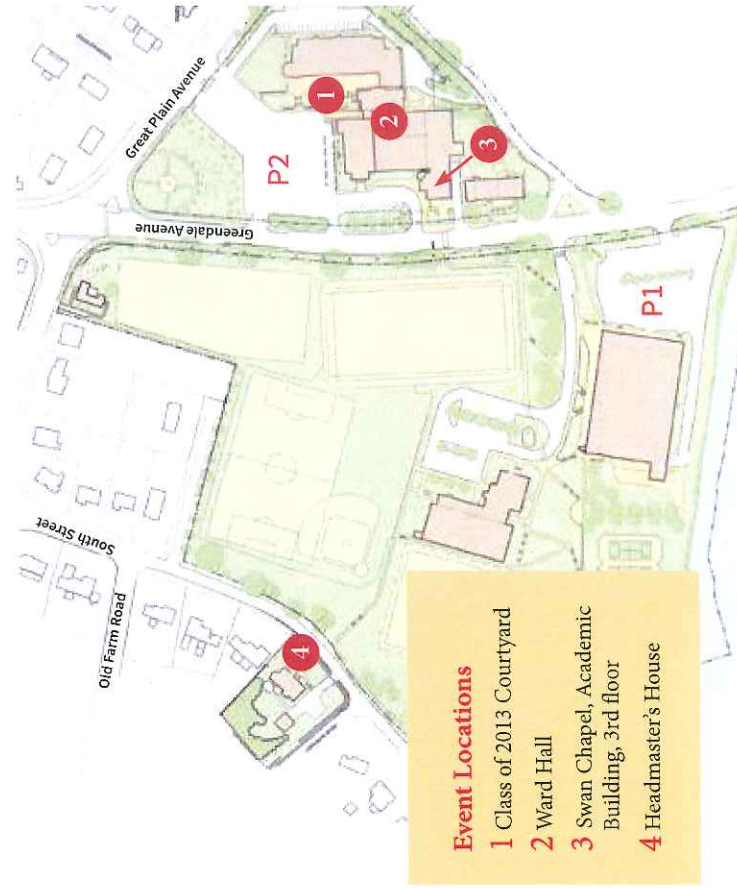
- Heading southbound on Route 128, take Exit 18 (Great Plain Avenue)
- At the end of the ramp, take a left
- Turn left at the first set of lights onto Greendale Avenue
- The Class of 2013 Courtyard and Ward Hall will be immediately on your left

Parking

P1 Hockey Rink Parking Lot

P2 St. Bartholomew's Church Parking Lot (parking available after 5 p.m. on Saturday)

Handicap Parking is available in the P2 Lot



Event Locations

- 1** Class of 2013 Courtyard
- 2** Ward Hall
- 3** Swan Chapel, Academic Building, 3rd floor
- 4** Headmaster's House

1941-2016

75



ST. SEBASTIAN'S SCHOOL
REUNION 2017

MAY 19 & 20



Join your classmates for a special Reunion as we conclude St. Sebastian's 75th Anniversary year.

Whether you've been gone 5 years or 70, Reunion is a great opportunity to reconnect with classmates and faculty, share memories and make new ones. Take a walk down memory lane with your classmates and see all of the exciting changes to our campus.



REGISTRATION

Register online at www.stsebs.org/reunion or by returning the enclosed registration card along with payment.

Registration deadline: May 12, 2017

QUESTIONS?

Contact Ed Davis at 781-247-0158
or ed_davis@stsebs.org

For more information and to see who else is planning to attend, visit:

www.stsebs.org/reunion

SCHEDULE OF EVENTS

FRIDAY, MAY 19

8:00 a.m. Golf & Lunch at CrossWinds Golf Course (Plymouth, MA)
Space is limited; online registration only

Milestone Reunion Celebrations (Classes of 1967 & 1992)

6:00 p.m. 25th & 50th Reunion Cocktail Reception

7:00 p.m. 25th & 50th Reunion Dinners
(Birmingham Academic Building)

SATURDAY, MAY 20

12:00 p.m. Headmaster's Luncheon for the Classes of 1945-1967
The Classes of 1945-1967 are invited to a special gathering at Headmaster Burke's home.
(Headmaster's House, 57 South Street)

All Reunion Celebrations

2:00 p.m. Campus Tours
Meet current students and take a guided tour of our campus.
(Meet at Class of 2013 Courtyard)

Sporting Events
St. Sebastian's takes on Brooks in varsity lacrosse and junior varsity baseball.

4:00 p.m. Alumni Memorial Mass
Join the St. Sebastian's Community as we reflect and remember those who have gone before us.
(Swan Chapel, Academic Building, 3rd Floor)

5:00 p.m. Cocktail Reception
All reunions join together for a casual cocktail reception and class photos. (Class of 2013 Courtyard, outside the Science, Math & Library Center)

7:00 p.m. Clambake
Enjoy a delicious New England clambake. You provide the great conversation and we'll provide the bibs! (Ward Hall)

See reverse for a campus map, information on parking and directions.



**ONE DAY SPECIAL LICENSE
TOWN OF NEEDHAM BOARD OF SELECTMEN
EVENT INFORMATION SHEET**
(Please complete and attach event flyer or other information.)

RECEIVED
NEEDHAM
BOARD OF SELECTMEN

Event Manager Name (Name that will appear on license)	morgan murphy		
Event Manager Address	400 1st Ave Needham ma.		
Event Manager Phone Number	781-800-5858		
Organization Representing (if applicable)	TripAdvisor		
Is the organization (if applicable) you are representing non-profit? If so, please attach proof of non-profit status.	☐ Non-profit	☐ For profit	
	☐ Proof of non-profit status is attached Form of Proof: _____		
Name of Event	Bryant Networking Reception		
Date of Event	5/3/17		
License is for Sale of:			
☒ Wines & Malt Beverages Only			
☐ All Alcoholic Beverages (for non-profit groups only)			
Requested Time for Liquor License	FROM:	TO:	
	5pm	7pm	
Are tickets being sold in advance for this event?	☐ YES \$	/per ticket	☒ NO
Is there an admission fee for this event?	☐ YES \$	/per ticket	☒ NO
Are you using dues collected to purchase alcohol for this event?	☐ YES	☒ NO	
How many people are you expecting at this event?			
50			
Name & address of event location. Please attach proof of permission to use this facility.			
400 1st Ave, Needham TripAdvisor			
Who will be serving the alcohol to your guests?			
Restaurant Associates			
Bartenders and/or servers of alcohol, beer and/or wine must have completed in the past three years an appropriate Massachusetts alcoholic beverages server-training program. Please state below who will be serving alcohol, beer and/or wine and attach proof of their training (certificate).			
morgan murphy			
Please use the space below to describe the manner in which alcohol will be served to your guests. (For example, will guests be served alcohol or will they need to purchase it from the bar?) Please attach floorplan (can be hand drawn) of the event facility with liquor delivery plan.			
Consumption @ bar			
☒ I understand that the alcohol purchased for this event must be purchased from a licensed wholesaler/importer, manufacturer, farmer-winery, farmer-brewery or special permit holder and that I have received a current list of wholesalers. (A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. (MGL Ch. 138, Sec 14, 23; 204 CMR 7.04))			
Event Manager Signature:			Date:
[Signature]			4/18/17



The Revitalization Trust Fund

Needham Community

04/14/2017

“It is only through reaching out,
that we are drawn together”™

To: Kate Fitzpatrick-Town Manager
Needham Board Of Selectmen

From: Paul Good-Chair
The Revitalization Trust Fund (NCRTF)

Re: Request for Approval of Banner

Dear Kate and the Board of Selectmen,

The Revitalization Trust Fund is requesting permission from the Town for acceptance of the following banner for use within the NCRTF/Chapel Street Banner Showcase Display program.

The Rotary Club Carnival banner –

Purpose: To raise awareness of the upcoming three day Carnival sponsored by the Rotary.

Each banner has the same themed image on both sides.

The Chapel Street Banner Showcase program was developed to allow Needham non/not for profit organizations to affordably create greater public awareness of their work and events, as they serve Needham and beyond.

This program is managed by the NCRTF in conjunction with the Town Of Needham.

Thank you for your consideration.

Sincerely,

Paul A. Good
Founder/Chair
The Revitalization Trust Fund (NCRTF)
781-718-5552



The Rotary Club of Needham

It's Working for Our Town

July
7

July
8

July
9

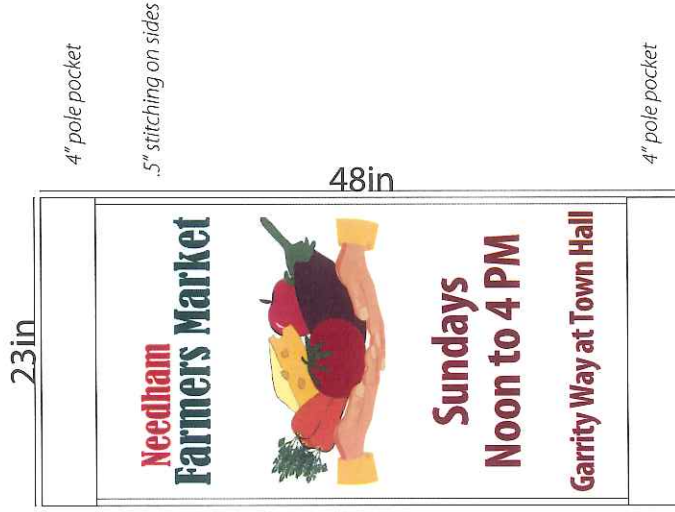
CARNIVAL

AT THE NEEDHAM HIGH SCHOOL

NeedhamRotaryClub.org

11B Second Ave Needham, MA 02494 Tel 781-444-4889 Fax 781-444-8577 • 310@fastsigns.com

This artwork represents your sign and graphics exactly. Upon approval, this proof is final. Changes to approved proof will incur additional fees.



Double sided Printed Banner | 5 total

FPD
for office use only

Please read carefully. Especially for names, addresses and technical words. If there are any alterations, mark them clearly. We are not responsible for errors, except those that are marked on the returned proof.

Client Approval _____ Date _____

QC: _____ QC Date: _____

Invoice #	52597
CLIENT:	Needham Farmers Market
Proof Date:	4/19/17
DESIGNER:	Linda

PRODUCTION INFORMATION				
PRINT FILES	QTY	PRINT SIZE	MEDIA / COLOR SPACE-RES. / PROFILE	LAMINATION
A				CONTOUR CUTTING / FINISHING
B				CUT VINYL
C				n/a

This artwork remains the property of Fastsigns - Needham, MA. It is provided for your consideration in the purchase of products and services built according to these plans. This design and artwork cannot be copied in whole or part, altered, forwarded or exhibited in any manner without the written permission of Fastsigns- Needham. Any unauthorized use of this proof drawing or artwork may result in civil liability. NOTE - This proof is not an accurate representation of printed colors. Fastsigns matches to the Pantone Matching System (PMS), to ensure correct colors please specify PMS C (coated) colors or pick from swatch books at showroom

The attached proof is sent for your approval. Neither the paper nor the printing of this proof represents the appearance of the finished job. Errors which you have indicated on this proof which are the fault of Fast Signs will be corrected at no charge. Any alteration from the original copy may require an additional charge for time and materials.

emailed 10/21/16



Town of Needham, Massachusetts Road Event Form

INTERNAL USE ONLY

☒ DPW ☐ Police
☒ Fire ☐ OTM
☒ Park & Rec
☐ PFD ☐ Paid

TYPE OF EVENT: (check all that apply)

☒ RUN ☒ WALK ☐ BICYCLE ☐ MOTORCYCLE

Name of Event:

Jog Your Memory 5K Run and 2-mile Walk

Name of Organization:

Jog Your Memory 5K, Inc.

Has this event been conducted in other Towns in the past? ☐ YES ☒ NO

If yes, name of Town and date:

Needham, MA

Has this event been held in Needham in the past? ☒ YES ☐ NO

If yes, are you repeating the same route as in prior year(s)? ☒ YES ☐ NO

Organization Mailing Address:

64 Hawthorn Ave Needham 02442
(will Δ to 56 Nichols 02442 in March 2017)

☒ **Organization is Not-for-Profit**

Organization Billing Address (if Police Detail is required):

see above

Primary Contact:

Jessica Rice

Contact Title:

Co-Race Director

Contact Address:

see above

Contact Phone (Day):

617 354 2162

Contact Phone (Cell):

617 312 6547

Contact Email:

Jessicarice99@gmail.com

Event Date(s): Sunday September 17, 2017	Date Expected to be in Needham: 9/17/17
Earliest Time Expected in Needham: 6am (set-up); 9am reg. opens 9am race start	Latest Time Expected in Needham: 11am post-race Cleanup
Number of Expected Participants: 500	Number of Expected Spectators at Peak Time: 100
Are participants charged a fee? ☒ YES ☐ NO	
Estimated Number of Vehicles: 200	What type of Parking is required: Front + back lots @ Mitchell; side streets
Describe Parking Plan, include where participants and spectators will park and length of time expected to be parked: Participants will park in front and back lots at Mitchell School, as well as on one side of nearby side streets. Parking will be in place between 8am and approximately 10:30.	
Are event organizers available to meet with members of the Town to plan event? ☒ YES ☐ NO	Do event organizers foresee the need for any road closures (subject to police review)? ☒ YES ☐ NO barriers along Brookline side streets
What will be done in case of inclement weather? Registration will be held inside Mitchell gym. If weather is dangerous, participants will be notified by 7am that morning.	
Will neighborhoods be impacted by parking and traffic? All residents along routes will be notified about race weeks prior to event by a flier we will place in mailboxes.	
What activities are planned for the start of the race (if in Needham)? Bouncy house (insured and manned by adult), temporary tattoos, sponsor tables	
What activities are planned for the end of the race (if in Needham)? Awards ceremony; food tent / water / packaged snacks - will submit Needham Health form with details and will file with fire department	

parking lots

What facilities are needed for the start of the race (if in Needham)?

Mitchell School grounds; access to Mitchell School gym/cafeteria (will file with Niki Rumbos)
folding tables + chairs from Mitchell (Duncan Brock); power source from classrooms / temp. KG modular)

What facilities are needed for the end of the race (if in Needham)?

Mitchell School grounds, parking lots, etc.

Once the event begins, how long will it take to complete the event?

Race begins at 9am; awards at 10:15am; cleanup should conclude by 11am

Are signs requested to post at the start of the race? At the end of the race? Are signs requested for along the route?

No parking signs along one side of Dell, Lindbergh, Tower Ave

Will volunteers be placed along the route?

Yes

Will you be using a sound system? (includes music) If yes, please describe where and when it will be used.

Yes, music will be played beginning at 8am registration and played through race

Will there be any food served? (contact Needham Health Dept: 781-455-7500 x262)

Yes, class donuts & Hershey's will be given away; food tent will have separate inspection / approval

Will portable toilets be used? List locations.

Yes, in front parking lot area

Will hydration stops be set up along route? If yes, please include these on route plan.

Yes, at the 1.5 mi. mark across from Broadmeadow School

If the event takes place after dark, what is the plan to meet lighting needs?

N/A

What safety measures are being made for participants and spectators? What are plans for handling first aid and medical emergencies?

Please see attached safety plan; a doctor with a med kit will be on site

Does the event take place during commuter times?

No

Is school in session during the event? Will school drop off or pick up be impacted by the event?

No

Are businesses open during the time of the event?

Grace Christian + D.O.D

Does the route pass any business that might be impacted by the event? (e.g. funeral homes, markets, restaurants)

Dunkin Donuts @ Hertz; Grace Christian Church (will be notified of race)

Are there any churches/houses of worship located along the event route? Will church/house of worship services take place during the event?	Graue Christian on Greendale (we will notify)
What is the plan to handle trash?	J.C. Timmerman will provide dumpster - delivered after school hours Friday and picked up before school on Monday

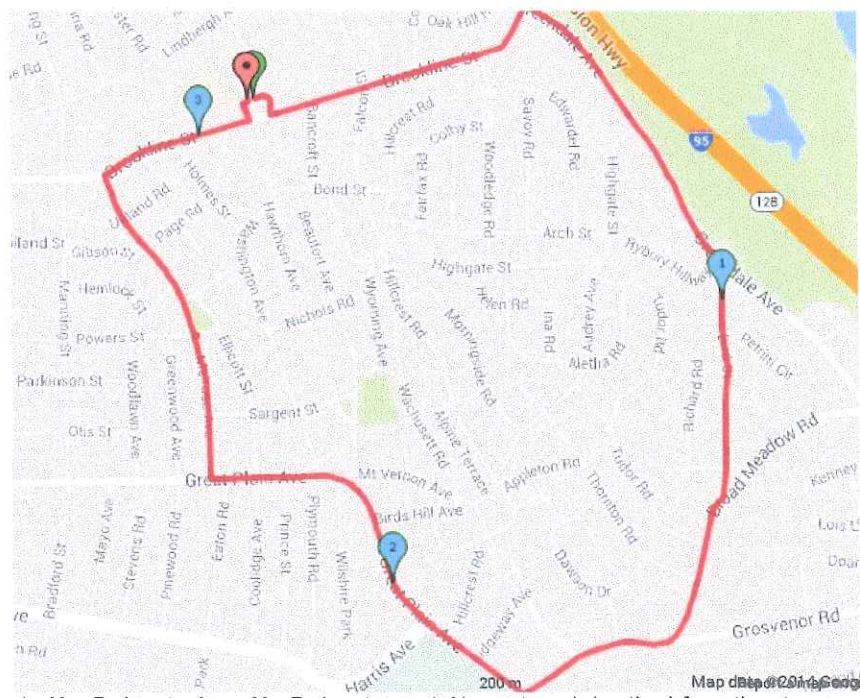
Please return the completed application and attachments to the Office of the Town Manager, Needham Town Hall, 1471 Highland Avenue, Needham, MA 02492:

- event route map (include map and text of route, parking plan, volunteer placement)
- application fee (\$25 events that start and end in Needham; \$50 event passes through Needham)
- certificate of insurance

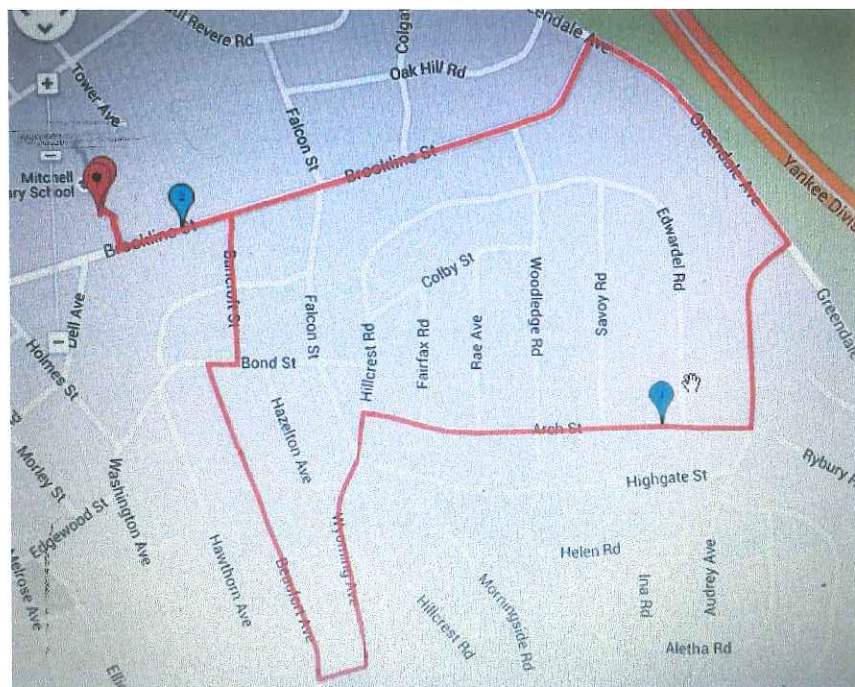
PLEASE NOTE:

For Road Events scheduled more than 4 months out from application receipt date, a soft hold will be placed on the date, but final approval will not be granted until under the 4 month window. This is due to unforeseen conditions which may impact this event.

2017 5K Run Route



2017 2mi Walk Route





Jog Your Memory 5K Run/2-Mile Walk

September 17, 2017 Safety Plan

Start – Finish: 187 Brookline St, Needham, MA 02492

We have met with the Needham Police Traffic Division, Dept of Public Works, the Director of Buildings and Grounds for the Needham School Department, and the Needham Police and Fire Departments. All coordinators in key locations will have at minimum a list of all cell phone numbers and names of key people. A volunteer orientation will be given with specific instructions for communication, traffic, and injury.

The course will have volunteers wearing bright orange vests at all turns on the course with additional signage at non-straightaway turns. Flyers will be distributed along the course the week prior to notify the neighbors. Lawn signs will line the front of Mitchell Elementary School on Brookline Ave and back of the school on High Street as well.

Parking will be managed by vest-clad volunteers, and Needham Police will put up No Parking signs along the back of the school to discourage participants from blocking the roads if parking outside of the lots.

The 4th Annual Jog Your Memory 5K Run/2-Mile Walk will begin registration on the blacktop courtyard at Mitchell Elementary School at 8:00 a.m. The race will start at 9:00 a.m. on the dropoff circle in front of the school with a police motorcycle leading the runners for the entire race. The police will close off perpendicular streets leading to Brookline Ave until the runners/walkers have passed and then they will encourage runners to stick to the right side of the road/on sidewalks for the remainder of the race since roads will not be closed.

5K Course:

The runners will proceed down Brookline Ave, and then turn right onto Greendale Ave where a police officer will be stationed. From there they will run down Greendale Ave until taking a right onto Bird St (a volunteer will be on the corner to direct runners). The runners will then proceed down Bird St, and will bear right onto Broad Meadow Rd (this is the 1.5 mile mark, where there will be a water station and

Jog Your Memory, Inc | 64 Hawthorn Ave, Needham, MA 02492
617-312-6547 | jogyourmemory5k@gmail.com
www.jogyourmemory5k.org | www.facebook.com/JogYourMemory5K

volunteers directing runners to bear right). Runners will proceed down Broad Meadow Rd to Great Plain Ave. A policeman will be stationed at the end of Broad Meadow Road where it intersects with Great Plain Avenue. They will then turn right onto Great Plain Ave, and will travel down until they reach Melrose Ave – runners will take a right onto Melrose Ave (low traffic and there will be a sign directing runners to take a right, as well as a vest-clad volunteer). The runners will proceed up Melrose Ave, where they will take a right turn onto Brookline, heading up to the school. A police officer will be at the corner of Melrose Ave and Brookline Ave to direct runners and manage traffic. Runners will complete the race by making a hairpin left turn back to the dropoff circle where they exited to start the race.

2-Mile Walk:

After exiting the dropoff circle and taking a left onto Brookline Ave, walkers will proceed down Brookline Ave and then turn right onto Greendale Ave where a police officer will be stationed. From there they will walk down Greendale Ave until taking a right onto Highgate St (a volunteer will be on the corner to direct walkers). Walkers will proceed up the hill before taking a right onto Arch St. They will then proceed until taking a left onto Hillcrest Road. Shortly thereafter, they will bear right onto Wyoming Ave, which will take them down a hill, bearing right onto a short stretch on Arden St (the street name change will not be apparent to walkers). At the end of the road, walkers will take a right onto Beaufort Ave. Beaufort Ave comes to an end, where walkers will take a right onto Bond St, and then their first left onto Bancroft St. Bancroft St brings walkers back up to Brookline Ave, where they will take a left onto Brookline Ave, and will finish the walk entering the dropoff circle that they exited at the start of the walk. We will have a lead walker, as well as a walker who will bring up the rear.

Following the race there will be refreshments and an awards ceremony.

Jog Your Memory will have at least one doctor on site in a designated tent. All coordinators on the course will have the doctor's phone number for quick response if needed. Transportation onto the course will be provided by a "race" vehicle. The local Fire Department will have a rescue and fire truck in the area in case one is needed.

Town of Needham
Water Sewer Billing System
Adjustment Form

DEPARTMENT OF PUBLIC WORKS

TO: TOWN TREASURER AND COLLECTOR
cc: TOWN ACCOUNTANT, WATER AND SEWER SUPERINTENDENT

WHEREAS the appropriate divisions of the Department of Public Works have submitted to you the following commitment(s) on the dates listed below for the collection of water, sewer revenue and

WHEREAS certain inadvertent error(s) were made in said commitment(s), it is hereby requested that you abate these particular account(s) in the amount(s) stated below.

Water Sales:	-\$220.50
Water Irrigation:	\$0.00
Water Admin Fees	\$0.00
Sewer Sales:	-\$405.15
Transfer Station Charges:	\$0.00
Total Abatement:	-\$625.65

Order #: 1236

Read and Approved:

 4/20/2017

Assistant Director of Public Works


Director of Public Works

For the Board of Selectmen

Date: 4/25/17

**Town of Needham
Water Sewer Billing System
Adjustment Form**

Prepared By:	Last Name	First Name	Customer ID#	Location ID#	Street Number	Street Name	Irrigation Water	Domestic Water	Sewer	Total	Reason	Corrected Last Read Y/N
DB	Shuman	James	25575	11796	45	Booth Street	\$0.00	-\$23.70	-\$21.45	-\$45.15	ACC	N
DB	Schreiber	Chris	32821	2362	165	Thornton Road	\$0.00	-\$20.30	-\$18.06	-\$38.35	ACC	N
DB	Stamm	Andrea & Robert	38051	16090	11	Harding Road	\$0.00	-\$73.60	-\$85.00	-\$158.60	ACC	N
JO	Council on Aging (*)											N
Total:										-\$625.65		

ALSO, LET THIS SERVE AS AUTHORIZATION TO ABATE ANY PENALTY OR INTEREST WHICH HAS ACCRUED DUE TO THE NON-PAYMENT OF AMOUNTS AS STATED ABOVE.

Legend:

O.I. = O.I. reading slower than inside meter causing large bill when inside meter is read.
 TWN = Town Project caused damage to private property
 EC = Extenuating Circumstances
 Equip = Equipment Malfunction
 UEW = Unexplained water loss
 ACC = Accidental Water Loss
 BP = Billing Period beyond 100 days
 COA = Council on Aging

**Town of Needham
Board of Selectmen
Minutes for March 17, 2017
Selectmen's Chamber
Needham Town Hall**

8:35 a.m. Call to Order:

A meeting of the Board of Selectmen was convened by Chairman Matthew D. Borrelli. Those present were Maurice P. Handel, Marianne B. Cooley, Daniel P. Matthews, John A. Bulian, Town Manager Kate Fitzpatrick, and Recording Secretary Mary Hunt.

8:35 a.m. Town Manager:

Kate Fitzpatrick, Town Manager appeared before the Board with 3 items to discuss:

1. Verizon Cable Television Final License Amendment

Ms. Fitzpatrick asked the Board to sign the Report of the Town of Needham on the Request for Amendment to the Town of Needham Cable Television Final License that extends the term of the license to June 5, 2017. She noted as per Massachusetts Division of Telecommunications & Cable (DTC) at 207 CMR Section 3.07, newspaper notice was published fourteen (14) days before a required 21 day comment period. No comments were received with this period.

Motion by Mr. Bulian that the Board vote to sign the Report of the Town of Needham on the Request for Amendment to the Town of Needham Cable Television Final License dated December 5, 2006 and forward to the Massachusetts Division of Telecommunications & Cable.

Second: Mr. Handel. Unanimously approved 5-0.

8:37 a.m. Appointments and Consent Agenda:

Motion by Mr. Bulian that the Board of Selectmen vote to approve the Appointments and Consent Agenda as presented.

APPOINTMENTS - No Appointments were made at this meeting.

CONSENT AGENDA

1. Ratify a request for a Special One Day Wine and Malt Beverages license for Joshua Botsford, of North Hill Needham, who held an event for the Needham Community Council on Thursday, March 2, 2017 from 6:00 p.m. to 8:30 p.m. The event was held at North Hill Needham, 865 Central Avenue, Needham.
2. Ratify a request for a Special One Day All Alcoholic Beverages license for Ernest A. Steeves Jr. of the Village Club who hosted a Baby Shower event on March 11, 2017 from 3:00 p.m. to 7:00 p.m. The event was held at the Village Club, 83 Morton Street, Needham.
3. Ratify a request for a Special One Day All Alcoholic Beverages license for Ernest A. Steeves Jr. of the Village Club who hosted a Celebration Party event

on March 12, 2017 from 1:00 p.m. to 5:00 p.m. The event was held at the Village Club, 83 Morton Street, Needham.

4. Approve a request for a Special One Day All Alcoholic Beverages license for Ernest A. Steeves Jr. of the Village Club to host a fundraiser for Needham Lacrosse event on March 25, 2017 from 7:00 p.m. to 11:00 p.m. The event was will be held at the Village Club, 83 Morton Street, Needham.
5. Approve a Special One Day Wines & Malt Beverages License for Morgan Murphy, Restaurant Associates, of Trip Advisor to host a "Universal Design Symposium at Mt. Ida" on March 24, 2017 from 5:30 p.m. to 8:00 p.m. The event will be held at Trip Advisor headquarters, 400 First Avenue, Needham, MA.
6. Approve a Special One Day Wines & Malt Beverages License for Morgan Murphy, Restaurant Associates, of Trip Advisor to host an event for Waypoint Adventure on March 30, 2017 from 6:00 p.m. to 10:00 p.m. The event will be held at Trip Advisor headquarters, 400 First Avenue, Needham, MA.
7. Approve a Special One Day Wines & Malt Beverages License for Morgan Murphy, Restaurant Associates, of Trip Advisor to host an event for Baby Basics on March 31, 2017 from 6:30 p.m. to 9:00 p.m. The event will be held at Trip Advisor headquarters, 400 First Avenue, Needham, MA.
8. Approve a Special One Day Wines & Malt Beverages License for Morgan Murphy, Restaurant Associates, of Trip Advisor to host an event for WBUR on April 13, 2017 from 5:30 p.m. to 6:30 p.m. The event will be held at Trip Advisor headquarters, 400 First Avenue, Needham, MA.
9. Water & Sewer Abatement Order # 1233
10. Accept the following donations made to the Needham Park and Recreation Commission's Arts in the Parks Summer Concert Series: \$700 from Copley Motorcars; \$700 from Roche Brothers; and \$700 from Louise Condon.
11. Accept the following donation made to the Needham Community Revitalization Trust fund: \$200 from Needham Open Studios for the Banner Showcase Program.
12. Approve minutes of February 28, 2017, open session.
13. Approve road event form from Stephen Mortimer of Needham Baseball and Softball, to hold its opening day parade in Needham on April 30, 2017 from 11:00 a.m. to 12:00 p.m. The route of the parade has been approved by the following departments: DPW, Police, Fire, and Park and Recreation.
14. Grant permission for the following residents to hold block parties:

Name	Address	Party Location	Party Date	Party Rain Date	Party Time
Celia Carboni	42 Greenwood Avenue	Greenwood Avenue	7/22/17	7/23/17	1pm-11 pm

Second: Ms. Cooley. Unanimously approved 5-0.

2. Open May 2017 Special Town Meeting Warrant

Ms. Fitzpatrick asked the Board to open the warrant for the May 8, 2017 Special Town Meeting. She reviewed items in the draft warrant dated March 10, 2017.

Motion by Mr. Handel that the Board vote to open the warrant for the May 8, 2017 Special Town Meeting.

Second: Mr. Bulian. Unanimously approved 5-0.

3. Food Truck Regulation Provisions

Ms. Fitzpatrick noted discussion of the Food Truck Regulation Provisions will take place at the Board of Selectmen meeting on March 28, 2017. She reported that she and Mr. Matthews met with the Park and Recreation Commission on Monday, March 13, 2017 noting a revised proposal, based on feedback from the Commission, will be presented at the meeting on March 28th.

Mr. Borrelli commented he gave the proposal to the Trustees, who he said will take it under consideration.

Ms. Cooley said terminology must be consistent suggesting food trucks and food carts be referred to as mobile food vendors. Ms. Fitzpatrick concurred.

4. Town Manager Report

Ms. Fitzpatrick reported the Town has been notified by MassDOT that they are contemplating changing the Highland Avenue/Needham Street corridor project to accommodate for a bicycle lane, which she said will have a significant impact on the project. She said MassDOT is proposing to delay the project until federal FY2019. She said the City of Newton has been contacted recommending a joint letter outlining concerns be sent to MassDOT. Ms. Fitzpatrick said there are many questions and concerns that need answers, particularly why the change is happening now. She noted the project is nearly 100% designed and has been in the works for more than decade. Ms. Fitzpatrick said the First Avenue signal project is scheduled to commence this week, and will not tie in with the Highland Avenue project if a change occurs. Ms. Fitzpatrick said there are many concerns including the fact that the Town of Needham and the City of Newton were not notified. She asked the Board support sending a letter to MassDOT.

Mr. Handel said delaying the project at this point is unconscionable and that Needham and Newton must push to make sure the project stays on schedule.

Ms. Cooley agreed with Mr. Handel. She suggested the Town express its support for a bridge and bicycle lane as a separate project in the future.

Discussion ensued about potential alternatives for a bike lane.

Motion by Mr. Matthews that the Board of Selectmen vote to authorize Matthew D. Borrelli, Chairman to sign a joint letter with the mayor of the City

of Newton outlining concerns as to contemplated changes in the design of the Highland Avenue/Needham Street corridor project.
Second: Mr. Bulian. Unanimously approved 5-0.

8:45 a.m. Board Discussion:

1. Property Tax Assistance Program Appropriation

The Board discussed the appropriation for the Property Tax Assistance Program for FY2018. Mr. Borrelli suggested raising the amount to the maximum of \$25,000 from \$7,292. He said the Board agrees more private contributions are needed, as well as a better way to build up the fund. He asked the Board consider increasing the amount for one year.

Mr. Matthews asked what the appropriation was last year? Ms. Fitzpatrick said the amount was approximately \$15,000. Mr. Matthews suggested maintaining the same appropriation. He commented the idea is for the public contributions to match the private contributions as the source of funding the program. He said if the public is not willing to contribute, it is disappointing and questioned why continue the appropriation. He commented the public is willing to support the program, but the Town must do a better job notifying and acquiring additional funds. Mr. Matthews suggested keeping the appropriation at \$15,000 for this year while working to obtain more funding. He noted legal restrictions associated with the government soliciting private charitable donations. He suggested talking Town Meeting about reaching the goal.

Ms. Cooley said people need to understand the importance of a contribution and who it benefits.

Discussion ensued on the Town's contribution, application criteria, and granting an appropriation.

Mr. Matthews said he welcomes ideas on wording to comply with state law and to get the message out to people. He said Needham's policy is for a maximum matching contribution of \$25,000. He commented on encouraging civic engagement.

Ms. Cooley noted discussion with the appropriation committee indicates 100% of the demand is met. She said there could be people who are not asking for assistance, but of the people who meet the criteria the demand is being met.

Mr. Borrelli said a lot needs to be done, but there are people who could use the money. He asked for the maximum amount of \$25,000 with the understanding of reassessing next year.

Motion by Mr. Handel that the Board of Selectmen recommend funding of the Needham Property Tax Assistance Program at \$25,000 for FY2018.

Second: Mr. Bulian. Unanimously approved 5-0.

2. Committee Reports

No Committee Reports were made.

9:05 a.m.

Adjourn:

Motion by Mr. Bulian that the Board of Selectmen vote to adjourn the Board of Selectmen meeting of March 17, 2017.

Second: Mr. Handel. Unanimously approved 5-0.

**Town of Needham
Board of Selectmen
Minutes for March 28, 2017
Powers Hall
Needham Town Hall**

5:30 p.m. Executive Session: (Exceptions 3 and 6)
Motion by Mr. Matthews that the Board of Selectmen vote to enter into Executive Session.

Exception 3 - To discuss strategy with respect to collective bargaining or litigation if an open meeting may have a detrimental effect on the bargaining or litigating position of the public body and the chair so declares.

Exception 6 - To consider the purchase, exchange, lease or value of real estate, if the chair declares that an open meeting may have a detrimental effect on the negotiating position of the public body.

Second: Mr. Bulian. Mr. Borrelli polled the Board. Unanimously approved 5-0.

6:45 p.m. Informal Meeting with Citizens: No activity.

7:02 p.m. The public portion of the Board of Selectmen meeting of March 28, 2017, was convened by Chairman Matthew D. Borrelli.

7:02 p.m. Public Hearing: Lighttower Fiber Networks 77 A Street (2)
Robert Walls, Lighttower Fiber Networks representative appeared before the Board requesting permission to install approximately 8 feet of conduit in the easement off Second Avenue and approximately 108 feet of conduit on the north side of A Street to the building at 77 A Street. Mr. Walls said this work is necessary to provide telecommunication service to the business at 77 A Street, Needham from the Lighttower network.

Kate Fitzpatrick, Town Manager indicated all paperwork is in order.

Mr. Borrelli invited public comment. No comments were made.

Mr. Borrelli asked for Board comment. No comments were made.

Motion by Mr. Bulian that the Board of Selectmen approve and sign a petition from Lighttower Fiber Networks to lay and maintain underground conduit, with cables placed therein under the surface of the following public way or private ways: 1) install approximately 8 feet of (1) 4 inch PVC communication conduit and other supporting and protecting equipment from existing Utility Pole #148/17 in the easement off Second Avenue to Electric MH #21829; and 2)

install approximately 108 feet of (1) 4 inch PVC communication conduit and other supporting and protecting equipment from existing Electric MH #27240 on the north side of A Street to Proposed 17"x30" Lighttower Handhole, and continuing to the building at 77A Street. The conduit will be installed by Lighttower and will serve to provide telecommunication service to the business at 77A Street, Needham from the Lighttower network.

Second: Mr. Handel. Unanimously approved 5-0.

7:04 p.m.

Change of Manager: Residence Inn by Marriott, Needham
Steven Miller, McDermott, Quilty, & Miller, LLC., and Thomas Reilly, proposed Manager appeared before the Board to discuss an application for a change in Manager at Residence Inn by Marriott, Needham.

Mr. Reilly gave a brief history of his employment experience and stated he is TIPS certified.

Motion by Mr. Bulian that the Board of Selectmen approve and sign an application for a Change in Manager to Thomas Riley for the Residence Inn by Marriott Needham, 80 B Street, Needham and to forward this application to the ABCC for approval.

Second: Mr. Handel. Unanimously approved 5-0.

Mr. Matthews reminded Mr. Reilly of the liquor rules in the Town of Needham, stating that they must be followed. He said public safety and adherence to the rules is most important. Mr. Reilly acknowledged comments made by Mr. Matthews.

7:05 p.m.

Babson College Scholarships:

Melissa Shaak, Director of Financial Aid, Babson College appeared before the Board to discuss scholarship recommendations to local residents. Ms. Shaak said she and Mr. Borrelli met recently and reviewed the applications.

Ms. Shaak announced Babson College is currently celebrating the men's basketball team NCAA, Division 3, national championship, as well as awards for the national Player of the Year and national Coach of the Year. The Board offered its congratulations to the College.

Ms. Shaak said six applicants have been awarded scholarships, noting Babson's commitment has increased to \$42,000. She said she is hopeful newly admitted students will choose to attend the school and that she is pleased to recommend the candidates. Mr. Borrelli thanked Babson College for their generosity.

Motion by Mr. Handel that the Board of Selectmen vote to award the Town of Needham Babson Scholarships to the following applicants:

Current Recipients

Alicia Calcagni
John Farquharson
Zachary Kohl

Status

Current first-year student
Current evening MBA student
Current junior

New Applicants

Heinz Brinkhaus
Caitlin Cheng
Richard Tamkin

Current evening MBA student
Admitted to the Undergraduate Program
Admitted to the Undergraduate Program

Second: Mr. Bulian. Unanimously approved 5-0.

7:10 p.m.

Rotary Club Carnival Proposal:

Ted Shaughnessy, Rotary Club member appeared before the Board seeking support and endorsement of the Rotary Club's proposal to sponsor a carnival at Needham High School in July 2017. He explained the details of the proposal including safety, insurance, and that the carnival will coincide with July 4th festivities in Needham.

Motion by Mr. Handel that the Board vote to endorse the Rotary Club's proposal to sponsor a carnival at Needham High School in July, 2017.

Second: Mr. Bulian. Unanimously approved 5-0.

7:15 p.m.

Open Space & Recreation Plan All Boards Meeting:

Tracy Adamski, Tighe & Bond, the Town's Open Space Plan consultant, provided an update to members of the boards and committees in attendance, and asked for input on the final development of the plan. Town board and committee members in attendance included: Patty Carey, Director of Park and Recreation, Matt Varell, Director of Conservation, Jeanne McKnight, Planning Board and working group member, Cindy Chaston, Park and Recreation Commission, Michelle Geddes, Park and Recreation Commission, Christopher Gerstal, Park and Recreation Commission, Dave DiCicco, Park and Recreation Commission, Ted Owens, Planning Board, Marty Jacobs, Planning Board, Peter Oehlkers, Conservation Commission, Sue Neckes, School Committee, and Ed Cosgrove, Board of Health.

Ms. Carey commented the Plan is worked on annually, saying the advisory group has of over 40 volunteers. She noted a public hearing will be held on Wednesday, April 5, 2017 at 7 p.m. in Powers Hall.

Ms. Adamski showed a powerpoint presentation. She explained an open space plan is a "road map" for prioritizing open space and recreation projects and expenditures within the Town, taking into account the existing conditions and facilities while assessing Town needs. Ms. Adamski commented information was gathered from the advisory group, town staff, and feedback from the public to develop a 5 year action plan. She noted the importance of the 5 year time frame, as the Massachusetts Division of Conservation Services requires an up-to-date open space

plan for eligibility for certain grants. Ms. Adamski explained open space includes all the conservation lands, active recreation land, smaller parks in neighborhoods, and buffers along roads that affect the feel of the Town. A map was viewed showing all the open space. She commented a public hearing held November 7, 2016 and an open space recreation plan survey completed by the Town gathering over 500 responses indicated maintaining and acquiring resources is important, as well as bike lanes/racks, indoor/outdoor pools, and access to the Charles River. Ms. Adamski commented the goals and objectives and the action plan include acquiring and protecting open space, maintaining and enhancing recreational facilities, expanding access, promoting awareness/stewardship, and protecting water resources.

Mr. Borrelli thanked Ms. Adamski for the presentation. He noted interest by the Board of Selectmen in the Ridge Hill/Nike community campus idea, access to the Charles River, and access to Cutler Park/lake even though the land is not under the jurisdiction of the Town.

Mr. Borrelli invited discussion.

Marty Jacobs asked for clarification of the State approval process.

Ms. Adamski said the State requires certain standards be met for eligibility of grant money for programs.

Dave DiCicco asked whether conservation restrictions eliminate recreational use or building on the Greendale Greenway?

Ms. Adamski said "not necessarily," but it is up to the Town as it develops the conservation restriction, noting discussions indicate the land would be open for recreational use.

Jeanne McKnight, noted the Greendale Greenway land is owned by the Town, but asked who holds and enforces the conservation restriction (state or non-profit conservation organization)?

Ms. Adamski said Ms. McKnight asks a good question. She said it has not been determined, but could be the Needham Land Trust or Conservation Commission.

Ms. McKnight said the Needham Conservation Commission cannot be the holder of a conservation restriction on our own land, but could essentially enforce it against the Town. She said she is dubious, suggesting investigation be done as to the purpose for which the land was acquired and to review the law regarding changes in use, and whether the parcels are/are not subject to Article 97, so that any change in use to the land requires legislative approval and whether that is sufficient to protect the land.

Mr. Matthews showed a map of the Ridge Hill and Nike properties showing the Board of Selectmen's jurisdictional area, and the community campus concept. He asked that the open space plan include the community campus concept, if the Town chooses to include the information. He explained Ridge Hill Reservation is well over 251 acres with 21 acres dedicated for active use, and the rest dedicated conservation property. He said the current configuration limits the active use and is completely separate from 18 acres at the Nike site, accessible only by a very difficult to use easement across conservation property. He urged long term planning include a reconfiguration the jurisdictions combining active use areas into one section. Mr. Matthews emphasized determining whether a reconfiguration makes sense and how to accomplish best use of the property should be a high priority.

Mr. Borrelli concurred with comments made by Mr. Matthews.

Peter Oehlkers said the mission of the Conservation Commission includes the protection of wildlife and wildlife habitat. He said it is important that wildlife be the priority given the area is conservation land.

Mr. Matthews said no one will mandate what to do with the land. He noted there are many features and considerations for using the property. He said limited land availability in Needham and consensus is needed to move forward to protect values of active use and conservation use. Mr. Matthews said he is pushing hard on the point because the longer the status quo, the harder it will be to make positive changes for both active users and conservation activists.

Mr. Borrelli recognized the process and partnership among different stakeholders.

Ms. Cooley clarified the map supplied by Tighe & Bond showed the golf club as privately owned, but that it is actually leased land owned by the Town. She also clarified the golf club should be listed as an asset in the presentation material. Ms. Cooley commented enacting a tree by-law is the responsibility of the Planning Board, not the Department of Public Works. Ms. Cooley indicated the Building Department is able to convey information about storm water on properties, increased use of French drains to direct storm water to the correct location, as well as the value of trees on private property.

Mr. Handel said members of the Board of Selectmen, Planning Board, Parks and Forestry Department, and the Building Department are currently considering recommendations on the issue of the tree by-law.

Mr. Borrelli thanked Ms. Adamski for the presentation and asked her to outline the next steps.

Ms. Adamski reiterated the public hearing is next week, Wednesday, April 5, 2017, and a revised draft plan will be available by the end of April 2017.

Mr. Varell said a list of the goals and objectives is available on the Town's website.

- 8:03 p.m. Appointments and Consent Agenda:
Motion by Mr. Bulian that the Board of Selectmen vote to approve the Appointments and Consent Agenda as presented.

APPOINTMENTS

1. **Community Preservation Committee Robert Dermody (term expires 6/30/2020)**

CONSENT AGENDA

1. **Approve One Day Special Wine & Malt Beverages License for Caroline Christiano, of The Bulfinch Group to host an event called, Improv Andy: Answering "What do you do?" on April 25, 2017 from 5:00 p.m. to 7:30 p.m. The event will be held at The Bulfinch Group's office at 160 Gould Street, Suite 310, Needham.**
2. **Water and Sewer Abatement Order #1234.**
3. **Accept a \$700 donation made to the Park and Recreation Commission's Arts in the Parks Summer Concert Series from the Dedham Savings Bank.**
4. **Accept a \$700 donation made to Needham Youth Services from the Needham Community Council, Inc. They would like the monies to be used to sponsor Needham Youth Services Project Van program.**
5. **Accept donations made to the Needham Health Department's INTERFACE Referral Service Program from the following: \$6,000 from Beth Israel Deaconess Hospital- Needham, and \$6,000 from the Kyle W. Shapiro Foundation.**

Second: Mr. Handel. Unanimously approved 5-0.

- 8:05 p.m. Request to Relocate Farmers Market on Garrity Way:
Jeff Friedman, President, Needham Farmers Market, Inc., Tom Gehman, Market Manager, and Paul Good, Needham Business Association appeared before the Board requesting permission to use Garrity Way as the location of the market for the 2017 season.

Mr. Friedman said the market is requesting permission to relocate the market to Garrity Way for the 2017 season on Sunday from May 28, 2017 to November 19, 2017, 12 noon to 4 p.m. He explained a dwindling vendor and customer base is the reason for requesting to move to Garrity Way.

Mr. Gehman explained the market layout, parking for vendors and customers, as well as plans for set up and breakdown of the stalls.

Mr. Good commented the economic effect of the market on surrounding business would be positive. He said the synergy would help the market and promote Needham Center businesses.

Motion by Mr. Handel that the Board vote to authorize the Town Manager to enter into a license agreement with the Needham Farmers Market, Inc., to allow the market to be located on Garrity Way for the 2017 season.

Second: Mr. Bulian. Unanimously approved 5-0.

8:22 p.m.

Public Hearing: Verizon Wireless

Joshua Lanzetta, Attorney, McLane Middleton appeared before the Board requesting permission to install two separate wireless small cell antennas and supporting equipment on existing electrical distribution poles in the Town of Needham. The antennas are camouflaged so that they will be indistinguishable from typical electric transformers commonly seen on utility poles in Needham and municipalities throughout the Commonwealth, and their installation will remedy the existing wireless coverage and capacity gaps that Verizon Wireless has identified in its wireless network in the Needham area.

Mr. Borrelli invited public comment. No comments were made.

Ms. Fitzpatrick indicated all paperwork is in order, noting the location of one of the poles required several hundred notices be sent to abutters.

Motion by Mr. Handel that the Board of Selectmen approve and sign a petition from Celco Partnership d/b/a Verizon Wireless to install two (2) separate wireless small cell antennas ("antennas") and supporting equipment on existing electrical distribution poles (utility poles") in the Town of Needham. The following are the public ways or parts of ways along which the cell antennas above referred to may be installed: 1) install one (1) antenna on Verizon Site Name Needham SC08 MA, Utility Pole Number 250 on Great Plain Avenue, adjacent to 251 Great Plain Avenue, Needham; and 2) install one (1) antenna on Verizon Site Name Needham SC11 MA, Utility Pole #136 on Greendale Avenue, adjacent to 1166 Central Avenue, Needham.

Second: Mr. Bulian. Unanimously approved 5-0.

8:30 p.m.

Town Manager:

Kate Fitzpatrick, Town Manger appeared before the Board with 6 items to discuss:

1. Non-Essential Outdoor Water Use Restriction

Ms. Fitzpatrick and Richard P. Merson, Director of Public Works recommended that the Board vote to maintain the calendar-triggered non-essential water use restriction for calendar year 2017.

Mr. Merson explained an alternative approach this year, suggesting the Board adopt the following:

When **one** day per week watering is mandated, **red** signs will be posted and the designated day will be **Sunday**. (The Town is currently under drought advisory which mandates the one day per week restriction).

When **two** days per week watering is allowed, **blue** signs will be posted and the two days will be those used in the past several years.

When no outdoor watering is allowed, **yellow** signs will be posted.

Properties with **even** street numbers may water lawns (and perform other allowed non-essential outdoor water uses) only before 9:00 a.m. or after 5:00 p.m. on **Mondays and Thursdays**.

Properties with **odd** street numbers may water lawns (and perform other non-essential outdoor water uses) only before 9:00 a.m. or after 5:00 p.m. on **Tuesdays and Fridays**.

Motion by Mr. Bulian that the Board vote to maintain the calendar-triggered non-essential water use restriction for calendar year 2017.

Second: Ms. Cooley. Unanimously approved 5-0.

2. Tax Increment Financing Proposal

Ms. Fitzpatrick and Ray Miyares, Special Counsel, presented and recommended that the Board approve a TIF agreement between the Town and NBC Universal, which is proposing to consolidate operations in a new facility in Needham Crossing. She commented on Town of Needham Criteria for Determining Whether to Utilize Tax Increment Financing Options adopted by the Board in 2012, saying the proposed project meets the criteria. She said NBC Universal, a world wide entertainment company, is seeking to establish a digital media presence by consolidating broadcasting, cable news, Spanish language news, and sports programming in Needham Crossing.

Mr. Borrelli commented having NBC Universal in Needham Crossing would be a great tax benefit for the Town. He said he is comfortable with the proposal.

Mr. Handel commented on the success of the TIF for Trip Advisor, saying the presence of NBC Universal in Needham Crossing will also greatly enhance Needham's position in the region.

Mr. Matthews said NBC Universal is a well respected leader in its industry. He noted the tax portion of the agreement must be approved by Town Meeting, emphasizing even though there are concessions on the taxes, the net revenue to the Town will be significantly more than allowing the property to develop without a TIF. He said the project is a "win-win" for all.

Ms. Cooley said the process has been interesting and a huge win for Needham. She said NBC Universal is another major content creation business and it is interesting how the park is evolving.

Motion by Mr. Handel that, subject to ratification by Town Meeting, the Board of Selectmen vote to approve a portion of Parcel 74 on the Town of Needham Assessor's Map No. 300, as shown on the Plan entitled "NBCUniversal Media Economic Opportunity Area," dated March 22, 2017 and prepared by the Town of Needham Engineering Division, with a street address of 189 B Street and which comprises approximately 7.81 acres, as the "NBCUniversal Media Economic Opportunity Area" (the "NBCUniversal Media EOA") for a period of 10 years, pursuant to M.G.L. c. 23A, section 3E, and to approve the submission of an application of the NBCUniversal Media EOA to the Massachusetts Economic Assistance Coordinating Council (EACC) for approval.

Further move, that subject to ratification by Town Meeting, the Board of Selectmen vote to execute a 10-year Tax Increment Financing (TIF) Plan and Agreement, pursuant to M.G.L. c. 40, section 59, between NBCUniversal and the Town of Needham for property located as delineated by the NBCUniversal Media EOA and authorize the submission of the TIF Plan and Agreement to the EACC for approval.

Further move, that the Board of Selectmen vote to execute and authorize the Chairman to sign the Host Community Agreement between NBC Universal and the Town of Needham.

Second: Ms. Cooley. Unanimously approved 5-0.

3. Food Truck Regulation Provisions

Ms. Fitzpatrick discussed on-going redrafting of food truck regulations and asked the Board for input. She said after a year of gathering feedback from the public, the Board has discussed the concept of expanding the use of mobile food vendors beyond the areas of the public right-of-way to potentially include school buildings, parking lots, and adjacent fields by invitation and/or direct permit.

Mr. Matthews said he and Ms. Fitzpatrick spoke with the Park and Recreation Department about the different approaches as described, noting further discussion is necessary as to specific areas, as well as the rules and conditions for safety. He said it makes sense to move forward.

Mr. Borrelli commented sometimes the simplest things are the most complicated, noting a lot of discussion among user groups and the Park and Recreation Department. He said the Board of Selectmen will vote at a future meeting.

Ms. Fitzpatrick acknowledged most provisions of the mobile food vendor regulations cannot be implemented without amendment to the by-law. She said draft regulations will be helpful to Town Meeting.

4. FY2018 Capital, Reserves, & Financing Consultation

Ms. Fitzpatrick and Dave Davison, ATM/Director of Finance updated the Board on the status of the FY2018 capital and operating budgets, and discussed financing options.

Ms. Fitzpatrick said when the budget was presented in January it was assumed free cash was going to be between \$8.6 million to \$11.9 million. She said the actual certification from the Department of Revenue for free cash for the current year is closer to \$14 million.

Mr. Davison referred to his memorandum dated March 24, 2017, explaining factors that made free cash higher than anticipated, how the Town can move forward, and recommendations for how the additional free cash may be allocated.

Mr. Borrelli said having a large amount of free cash can be both a blessing and a curse. He commented Mr. Davison has done a terrific job of putting the money into some reserves, with further discussion needed. He said the goal of trying to free up debt capacity with the high school expansion project is accomplished, and also funds other projects, while still being mindful of the amount to reserve.

5. Positions on Warrant Articles

The Board took positions on warrant articles contained in the 2017 Annual Town Meeting Warrant.

Motion by Mr. Matthews that the Board vote to support Article 3 - Establish Elected Officials' Salaries in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

Article 4 - Defer.

Motion by Mr. Bulian that the Board vote to support Article 5 - Accept c. 73 Tax Exemption Limits in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 6 - Appropriate for Property Tax Assistance in the Annual Town Meeting Warrant.

Second: Ms. Cooley. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Article 7 - Appropriate for Senior Corps in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

**Motion by Mr. Handel that the Board vote to support Article 8 - Appropriate for Matching Funds N2 District in the Annual Town Meeting Warrant.
Second: Ms. Cooley. Unanimously approved 5-0.**

**Motion by Mr. Matthews that the Board vote to support Article 9 - Appropriate for Environmental Assessment in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.**

**Motion by Mr. Handel that the Board vote to support Article 10 - Appropriate Classification/Compensation Study in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.**

**Motion by Mr. Handel that the Board vote to support Article 11 - Appropriate for Town Owned Land Surveys in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.**

**Motion by Mr. Bulian that the Board vote to support Article 12 - Appropriate for Fleet Replacement in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.**

**Motion by Mr. Bulian that the Board vote to support Article 13 - Appropriate for Public Facilities Maintenance in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.**

**Motion by Mr. Bulian that the Board vote to support Article 14 - Appropriate for Full Day Kindergarten Study in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.**

**Motion by Mr. Handel that the Board vote to support Article 15 - Appropriate FY2018 Operating Budget in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.**

**Motion by Mr. Bulian that the Board vote to support Article 16 - Appropriate for FY2018 RTS Budget in the Annual Town Meeting Warrant.
Second: Ms. Cooley. Unanimously approved 5-0.**

**Motion by Mr. Bulian that the Board vote to support Article 17 - Appropriate for FY2018 Sewer Budget in the Annual Town Meeting Warrant.
Second: Ms. Cooley. Unanimously approved 5-0.**

**Motion by Mr. Handel that the Board vote to support Article 18 - Appropriate for FY2018 Water Budget in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.**

Motion by Mr. Bulian that the Board vote to support Article 19 - Amend General By-laws Revolving Funds in the Annual Town Meeting Warrant.
Second: Mr. Matthews. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Article 20 - Authorize Revolving Funds in the Annual Town Meeting Warrant.
Second: Mr. Matthews. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 21 - Authorize Revolving Fund Adult/Continuing Education in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 22 - Authorization for Public Ways in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Ms. Cooley suggested and the Board agreed to defer Zoning Article 23 - 30 in the 2017 Annual Town Meeting Warrant.

Mr. Matthews suggested describing remaining Articles by title as the articles will be re-numbered in the Warrant.

Motion by Mr. Matthews that the Board vote to support Amend Zoning By-law Marijuana Moratorium in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Authorize Eminent Domain - Rosemary Property in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriation CPA Rosemary Recreation Complex in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate CPA Cricket Field Renovation in the Annual Town Meeting Warrant.
Second: Ms. Cooley. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate CPA Elementary School Trails in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate CPA Reservoir Trail in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate to CPA Fund in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate GF Cash Capital in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Appropriate PW Infrastructure - Defer.

Motion by Mr. Handel that the Board vote to support Appropriate Public Safety Design in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate Pollard School Bathrooms in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate HS Chiller Replacement in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Appropriate for HS Expansion - Defer.

Appropriate for Fuel Island - Defer.

Motion by Mr. Handel that the Board vote to support Appropriate for DPW Storage Facility in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Appropriate for Memorial Park Design - Defer.

Motion by Mr. Bulian that the Board vote to support Appropriate for RTS Cash Capital in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Appropriate for Wastewater System Rehabilitation in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Appropriate for Water Cash Capital in the Annual Town Meeting Warrant.

Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Appropriate for Water Service Connections in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Appropriate for Water Distribution in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Appropriate for Workers Compensation Fund - Defer.

Motion by Mr. Bulian that the Board vote to support Appropriate for Athletic Facility Fund in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Appropriate for Capital Improvement Fund in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Appropriate for Capital Facility Fund - Defer.

Motion by Mr. Bulian that the Board vote to support Appropriate for Debt Service Stabilization Fund in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Amend General By-law - Permits in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Amend General By-law - Future School Needs in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to support Amend General By-law - Hawkers Peddlers in the Annual Town Meeting Warrant.
Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Amend General By-law - Street Banners in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Accept Access Easement - 1242 South Street in the Annual Town Meeting Warrant.
Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Accept MGL. Affordable Housing Trust in the Annual Town Meeting Warrant.

Second: Ms. Cooley. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Accept MGL Speed Limitations in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board vote to refer Citizens Petition - Food Trucks in the Annual Town Meeting Warrant to the Board of Selectmen for continued study.

Second: Mr. Handel. Unanimously approved 5-0.

Mr. Matthews commented the Board of Selectmen continues working to revise the existing regulation exploring several options, while believing it best to have a regulation rather than a by-law. He suggested the Board move to refer the subject matter back to the Board of Selectmen so it may continue working on the issue. Mr. Matthews acknowledged it is unusual to see the same Citizen's Petition filed 2 years in a row, but there are complications and many opinions. He said the Board of Selectmen is trying to work through the process and continuing to make changes.

Mr. Bulian said the Citizens Petition was referred back to the Board of Selectmen last year with the understanding a report to Town Meeting would be made in May 2017. He said work continues on the issue to bring an article and plan forward.

6. Town Manager's Report

Ms. Fitzpatrick reported new traffic signals are operational at the corner of Great Plain Avenue and Chestnut Street. She cautioned the signals are currently operated by timing, and when fully operational will include both pavement inserts and cameras.

9:37 p.m. Board Discussion:

1. Needham High School Expansion

The Board discussed the proposed expansion of Needham High School. Mr. Borrelli noted a joint meeting with members of the Board of Selectmen, Finance Committee, School Committee, PPBC, and Town staff was held last night, March 27, 2017. He commented Option F was voted as the best option, noting the cost is of concern. He said he is hopeful an override will not be necessary.

Ms. Cooley said it is important to recognize Option F is a good solution to get the classrooms and space needed, with minimum disruption to the building.

2. Committee Reports

No Committee Reports were made.

9:40 p.m. Adjourn:

Motion by Mr. Handel that the Board vote to adjourn the Board of Selectmen meeting of March 28, 2017.

Second: Ms. Cooley. Unanimously approved 5-0.

A list of all documents used at this Board of Selectmen meeting are available at:
<http://www.needhamma.gov/Archive.aspx?AMID=99&Type=&ADID=>

**Town of Needham
Board of Selectmen
Minutes for April 12, 2017
Selectmen's Chamber
Needham Town Hall**

- 6:30 p.m. Call to Order:
A meeting of the Board of Selectmen was convened by Chairman Matthew D. Borrelli. Those present were Marianne B. Cooley, Maurice P. Handel, Daniel P. Matthews, John A. Bulian, and Town Manager Kate Fitzpatrick. Recording Secretary Mary Hunt joined the meeting at 6:45 p.m.
- 6:30 p.m. Executive Session: (Exception 6)
Motion by Mr. Bulian that the Board of Selectmen vote to enter into Executive Session.

Exception 6 - To consider the purchase, exchange, lease or value of real estate, if the chair declares that an open meeting may have a detrimental effect on the negotiating position of the public body.

Second: Mr. Handel. Mr. Borrelli polled the Board. Unanimously approved 5-0.
- 6:45 p.m. Informal Meeting with Citizens: No activity.
- 7:00 p.m. The public portion of the Board of Selectmen meeting of April 12, 2017 was convened by Chairman Matthew D. Borrelli.
- 7:00 p.m. Arbor Day Proclamation 2017:
Ms. Cooley read a proclamation recognizing the last Friday in April as Arbor Day in the Town of Needham.

Motion by Mr. Bulian that the Board of Selectmen of the Town of Needham do hereby proclaim the last Friday in April as Arbor Day in the Town of Needham and we encourage our residents to support all efforts to protect our trees and woodlands for future generations to come. Our Children, our Trees, our Future.
Second: Mr. Handel. Unanimously approved 5-0.
- 7:04 p.m. Appointments and Consent Agenda:
Motion by Mr. Bulian that the Board of Selectmen vote to approve the Appointments and Consent Agenda as presented.

APPOINTMENTS: No Appointments were made at this meeting.

CONSENT AGENDA:

1. Accept the following donation made to the Needham Community Revitalization Trust fund: \$100 from The Charles River Center for the Banner Showcase Program.
2. Approve the calendar year 2017 Spring Licenses as follows. This approval is predicated on the receipt of all completed required paperwork before April 30, 2017.

Establishment	License Type
Veteran's Taxi of Newton, LLC	Taxi/Livery
A&D Limousine	Taxi/Livery
Lt. Manson H. Carter Post 2498 VFW Building Association, Inc.	Pool Table
Second Time Around	Sale of Second Hand Articles
Closet Exchange – Best of the Mall	Sale of Second Hand Articles
Closet Exchange – Designer & Boutique	Sale of Second Hand Articles
Closet Exchange – Consignment Drop Off	Sale of Second Hand Articles
Closet Exchange – Last Chance Store	Sale of Second Hand Articles
Crosby Jewelers, Inc.	Sale of Second Hand Articles
Segaloff's Jewelers	Sale of Second Hand Articles
Janet Cotter Design	Sale of Second Hand Articles
Needham Bowl Away	Bowling Alley

- 3.* Ratify a Special One Day All Alcoholic Beverages License for Ernest A. Steeves of The Village Club who hosted an event for the Medfield Dance Studio on Friday, March 31, 2017 from 7:00 p.m. to 11:00 p.m. The event was held in Highlandville Hall at the Village Club, 83 Morton Street, Needham, MA.
4. Approve a 2017 Weekday and Sunday Entertainment license for the Rotary Club of Needham, who will be hosting a carnival in July 2017 in Needham.
- 5.* Approve Integrated Collective Bargaining Agreement between the Town of Needham and the Needham Firefighters Local 1706, Units A & C.
- 6.* Approve Appendix 2 Locations Presently Approved for Food Trucks of the Regulation of Food Trucks Policy.
- 7.* Water and Sewer Abatement Order #1235.
- 8.* Approve a Special One Day Wines & Malt Beverages License for Robert T. Timmerman, of Needham Knights of Columbus to host a Trivia Night on Friday, April 28, 2017 from 6:00 p.m. to 11:00 p.m. The event will be held at Needham Knights of Columbus, 1211 Highland Avenue, Needham.

Second: Mr. Handel. Unanimously approved 5-0.

7:05 p.m. Reorganization of the Board:
Tedi Eaton, Town Clerk, swore in newly re-elected Officials: Matthew D. Borrelli and Marianne B. Cooley.

The Board accepted nominations for reorganization of the Board of Selectmen:

Motion by Mr. Bulian that the Board of Selectmen vote to nominate Marianne B. Cooley to serve as Chairwoman of the Town of Needham Board of Selectmen.

Second: Mr. Matthews. Unanimously approved 5-0.

Motion by Mr. Handel that the Board of Selectmen vote to nominate Daniel P. Matthews to serve as Vice-Chairman of the Town of Needham Board of Selectmen.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Matthews that the Board of Selectmen vote to nominate John A. Bulian to serve as Secretary/Clerk of the Town of Needham Board of Selectmen.

Second: Mr. Handel. Unanimously approved 5-0.

Ms. Cooley presented Mr. Borrelli a gavel and block set recognizing his service to the Town of Needham during the last year.

The Board repositioned itself and Ms. Cooley took her place as Chairman.

Motion by Mr. Bulian that the Board of Selectmen vote to approve the regular meeting schedule for the year as printed.

Second: Mr. Borrelli. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board of Selectmen vote to appoint Sandy Cincotta to serve as Committee Secretary for the Town of Needham Board of Selectmen.

Second: Mr. Handel. Unanimously approved 5-0.

Motion by Mr. Bulian that the Board of Selectmen vote to appoint Mary Hunt to serve as Recording Secretary for the Town of Needham Board of Selectmen.

Second: Mr. Handel. Unanimously approved 5-0.

7:10 p.m.

Memorial Park Feasibility Study Update:

George Kent, Chair, PPBC, Steve Popper, Director of Design & Construction, Mike Retzky, Project Manager, Mark Meche, Winter Street Architects, and Dana Weeder, Winter Street Architects appeared before the Board with an update on the status of the Memorial Park feasibility study, including the proposed programming, floor plan and site development, and anticipated costs.

Mr. Kent said the project is in the very early stage, with efforts focused on programmatic issues, size, and location of the building. He commented design details will occur in the next phase of the project.

Mark Meche, Winter Street Architects showed slides of the site plan, saying it would be very difficult and expensive to save the Field House, and is

recommending replacement of the structure. Mr. Meche explained the site is active more than 225 times per year and used by many groups, including the Parks and Forestry division.

Ms. Cooley asked for questions from the Board.

Mr. Borrelli said the floor plan is exceptional, noting terrific utility of the building. He asked about the possibility of a roof deck. Mr. Meche said the option is being explored.

Ms. Cooley commented the topic will be discussed at Town Meeting in May.

Mr. Handel said the site, created in 1921, was influential in uniting Needham Heights with the rest of Needham. He said the site is very important and requires a building that reflects contributions by veterans from the Town.

Mr. Matthews asked if the Finance Committee have been part of discussions? Mr. Popper said the Finance Committee is aware of the programming details and magnitude of the building, noting it is a little premature to discuss costs. Ms. Fitzpatrick said the Finance Committee will consider the issue once a draft of the Facility Financing Plan is completed. Mr. Matthews said proponents should be prepared to present the financing to Town Meeting.

Ms. Cooley recognized James Healy, Trustees of Memorial Park. Mr. Healy said a meeting was held in late January 2017 attended by the members of the Board of Selectmen and Finance Committee discussing work and plans. He noted Town Meeting is in 3 weeks and more work is necessary. Mr. Healy agreed with thoughts expressed by Mr. Matthews.

Ms. Fitzpatrick said the current design funds request in the warrant (Article 46) is \$375,000. The Board thanked the presenters for the update.

7:25 p.m.

Needham High School Expansion Project:

Dan Gutekanst, Superintendent of Schools, Sue Neckes, Chair, School Committee, and Aaron Pressman, School Committee appeared before the Board providing a background and description about the proposed High School Expansion Project, and to answer questions from the Board of Selectmen.

Sue Neckes said the high school was originally built for an enrollment of 1,450 students, and currently enrollment stands at 1,659 students and growing. Ms. Neckes said a professional demographer hired by the Town projects enrollment to grow to approximately 1,800 in 2024, peaking at 1,835 students, and leveling off at 1,750 in 2030. She said she is confident in the numbers and process thus far. She thanked Dr. Gutekanst for pulling together a working group for all constituents who have a vested interest in the project. Ms. Neckes discussed the process by Dore and Whittier Architects to determine the precise space needs, explaining 5 building

options were explored. She said broad consensus on Option F meets all the goals with an estimated cost of \$11.4 million. Ms. Neckes said design money will be sought at Town Meeting to keep the project moving forward.

Ms. Cooley commented part of what makes Option F so attractive is that it is the least disruptive to the school and does not require temporary space. She said it is an excellent solution for meeting the needs.

Mr. Handel said he has confidence in the process and comfortable with the outcome.

Mr. Bulian asked if site disruption will happen during summer months? Dr. Gutekanst said that will be determined. He said most work will take place during the school year.

Mr. Borrelli asked Dr. Gutekanst to clarify the "student collaboration space?" Dr. Gutekanst said the space is flexible to meet programming needs today and in the future. He said the space will also be a meeting place for teachers and students.

Mr. Matthews said the need is demonstrated and the process has been excellent. He commented on the many capital projects happening in Town, but the public must see the value of the investment.

Ms. Cooley said she is pleased to see the Special Education needs in the plan so students can stay within the district and have a great educational experience.

The Board thanked the presenters for the update.

7:43 p.m. Public Hearing: New All Alcoholic Retail Package Store License for Reveler Beverage Company (250 Chestnut Street)

Kristen Scanlon, Attorney and Scott Linzmeyer, Proposed Manager appeared before the Board to discuss an application for an All Alcoholic Retail Package Store License for Reveler Beverage Company. Reveler Beverage is a new package store to be located at 250 Chestnut Street. The store will consist of 3,530 SF on the first floor that will be used for retail space and 1,550 SF in the basement that will be used for storage and employee parking. There are two entrances/exits at the front of the store on the first floor and exits on the basement level.

Ms. Scanlon handed the Selectmen conceptual renderings of the store, a business plan, supporting letters from abutters, and map. She gave a brief background of Mr. Linzmeyer's education and work experience. She said the hours of operation will be Monday - Saturday 10 a.m. to 10 p.m. and Sunday from 12 noon - 6 p.m.

Mr. Linzmeyer commented on his inspiration for the business and pointed out what he believes differentiates his package store from other package stores in Needham.

He told the Board of his passion for entrepreneurship and craft beer. Mr. Linzmeyer commented on the physical environment and layout of the space, saying it is a work in progress and will connect consumers to suppliers.

Ms. Cooley asked the Selectmen for questions.

Mr. Bulian asked Mr. Linzmeyer if an I.D. system will be used in his establishment. Mr. Linzmeyer said "Absolutely."

Mr. Handel said there is sentiment within Needham for a craft beer facility.

Mr. Borrelli said the location is great. He said he is concerned with Mr. Linzmeyer's retail experience and how he will overcome challenges. Mr. Linzmeyer briefly explained his work experience includes running a sales team and distribution division of a beer company. He said he supported retailers and was regularly involved serving the public at tastings. He said he was, and will be TIPS certified again. Mr. Linzmeyer said he will hire an assistant manager.

Mr. Matthews commented Mr. Linzmeyer's lack of experience is concerning. He said the Board of Selectmen makes decisions in the best interest of the Town. He reminded Mr. Linzmeyer of Needham's 80 years after prohibition before allowing package stores due to concerns. He said he has no problem with the concept and that it is a forward thinking business. Mr. Matthews reminded Mr. Linzmeyer retail beer sales is a demanding and gritty business, emphasizing that as manager of record he is personally liable for everything that happens. He said public safety and following the rules must be understood. Mr. Linzmeyer said "Absolutely." Mr. Linzmeyer also commented on the serious financial risk he is undertaking, and is not taking it lightly.

Ms. Cooley invited public comment.

Maryann Huard, 123 Lincoln Street asked how many parking spaces will be allowed, noting concern for spillover to residential streets. Mr. Linzmeyer said he is planning to have employees park under the store, and that the hours of the store tend to coincide with the surrounding businesses being closed. He told Ms. Huard tastings have no more than 20 people.

Ms. Cooley told Ms. Huard the Planning Board shares her concern about parking.

Ms. Fitzpatrick commented on a proposal to create more on-street parking on Chestnut Street. She indicated all paperwork for the Package Store License application is in order.

Motion by Mr. Matthews that the Board of Selectmen approve the application for a new All Alcohol Retail Package Store License under the Town of Needham Rules and Regulations Applicable to Package Stores for Reveler

**Beverage Company, Scott Linzmeyer, Manager, and to forward the approved Alcohol License application to the ABCC for approval.
Second: Mr. Borrelli. Unanimously approved 5-0.**

8:20 p.m. Police Department Staffing and Community Policing Update:
John Schlittler, Chief of Police appeared before the Board with an update on the Department's staffing proposal and to describe the Department's community policing policy.

Chief Schlittler explained growing population in Needham from development of new homes and in the Needham Crossing area, as well as an increasing school population is putting a higher demand on the Police Department. He commented the job of a police officer has become more complex from automobile crashes to investigations for domestic violence, substance abuse, and mental illness. He said additional staff would allow for vital follow up on many calls, and a bigger presence in the community to address some situations before they arise, and to develop positive relationships with residents. Chief Schlittler said a second school resource officer was added to educate and mentor elementary school and middle school students, which he said has been well received. He said walking beats have been re-established in Needham Center, Needham Heights, and at playing fields. Chief Schlittler is requesting four additional police officers for community outreach and patrol.

Mr. Handel asked how extra staff would be phased into the department? Chief Schlittler said the officers would be phased in over a three year period. Mr. Handel asked if the Add-A-Lane project is adding additional burden? Chief Schlittler said some burden will occur from more traffic and retail crime due to development in Needham Crossing. He said there could be a burden from the new marijuana dispensary.

Mr. Bulian said it is clear development and population increases require planning for additional officers. He thanked Chief Schlittler and his department for their work.

Mr. Borrelli said the Board of Selectmen support and thank the Police Department for their professionalism. He said he likes the pro-active approach, noting new hotels and substance abuse do strain the department.

Mr. Matthews said the report is helpful. Ms. Cooley concurred.

Ms. Cooley asked Chief Schlittler to comment on community policing efforts and the Town's intention to welcome and treat everyone fairly and with respect.

Chief Schlittler said there is concern and questions since President Trump issued an immigration ban and the Police Department's response to the issue. He said Needham has always been welcoming and is not changing based on the

immigration policy because it is federal law. He said local police are not allowed to enforce federal regulations or law. He commented on civil detainees, noting there is fear local police are taking people in who are undocumented or in the United States illegally. He said that is not the case and that local police can't enforce it. Chief Schlittler commented the Department of Homeland Security is going after people with criminal records (felonies, drug dealers, assaults). He said the department is not holding people on civil detainees. Chief Schlittler cautioned police are in a bit of a difficult position, but he wants people in Needham to know the police are not going after them for being illegal or undocumented. He commented people who are arrested, documented or undocumented, are processed in the same manner with all the rights afforded to anyone.

Ms. Cooley commented on her conversation earlier in the year about tasers. She asked Chief Schlittler to comment on the use of tasers. He said part of training is being aware of what the device does. He said the device has only been deployed once, and when a suspect is combative and sees a taser they usually comply. Chief Schlittler said annual training occurs on use of force and taser training.

Mr. Matthews asked Chief Schlittler to let his department know they are supported by the Board of Selectmen.

Ms. Cooley encouraged anyone with questions to call Chief Schlittler, as he is more than willing to discuss the policies in Needham.

8:45 p.m.

Downtown Infrastructure/Streetscape Update:

Richard P. Merson, Director of Public Works appeared before the Board with an update on the current status of the Downtown Infrastructure/Streetscape Project.

Ms. Cooley said traffic lights in Needham have been a hot topic.

Mr. Merson briefly discussed the progress on the project, the recently evolved Eversource transformer vault project, and the traffic control signal status. He said the contract is progressing in a timely manner, explaining details of lights, trees, and flagpole installation. He commented the Eversource transformer project came about recently, in spite of the Town's contact with the utility company before the streetscape project asking that equipment be checked for any issues. He said an issue arose when trying to connect to permanent power, and Eversource found the vault, transformer, and equipment in need of replacement. He commented it will take approximately 6-8 weeks at night for Eversource to complete its work, noting some businesses may be disrupted.

Discussion ensued on medical and restaurant refrigeration, and the effect the Eversource project will have on the Town's ability to complete surface work in the intersections.

Mr. Merson explained the completed work to date on the signal system, the interim phase and effects being experienced, mitigation, and eventual future conditions. Mr. Merson specifically spoke about issues relative to the new signal at the railroad tracks saying it is a federally required signal, and not optional for the Town. He said the previous signal did not meet federal requirements, and when the Town contacted the MBTA to notify them of the signal changes, the MBTA told the Town it was required to install a mast arm/overhead signal, and to reconnect the preemption. He said more work is required and grant money is being sought to help provide proper upgrades to the system.

Mr. Bulian said many residents have complained about the light, and it is wreaking havoc in the downtown. He said the Board must consider contacting federal representatives to seek relief. Mr. Bulian said he rejects a light running 24/7 when the trains don't even operate on Sundays. He said he understands safety, but applying a "reasonableness" standard should allow lights to operate when the train approaches, not all the time. Mr. Bulian said traffic is backed up and causing drivers to go through the neighborhoods. He said the entire project was designed to make traffic flow better, not worse. He said he wants to understand why the light cannot be turned off on Sundays.

Discussion ensued on work done by consultants, their interpretation of federal regulations, the consequences of being in violation, and current traffic conditions.

Mr. Bulian suggested finding new consultants who interpret federal regulations in a different way.

Ms. Fitzpatrick explained the goal of the light is to prevent tragedy on the tracks, and acknowledged driver frustrations.

Mr. Borrelli concurred with Mr. Bulian. He said there must be a way to get an exception and/or second opinion. He asked if the light could blink red until the systems are linked? Mr. Merson said if the light is set to flashing yellow, the preempt is completely eliminated. He commented to do that would potentially create a precarious situation of drivers crossing the tracks. Ms. Fitzpatrick said MBTA representatives will meet with the Town to answer questions. She suggested asking MBTA officials again whether the light could "go red only." Ms. Cooley said it will be interesting to observe traffic once sensors are in place.

Mr. Matthews commented the issue will continue for a while. He asked how long will it take to get relief? Mr. Merson said there has been some incremental benefit with just a timer. Mr. Matthews said the public must be patient for 60-90 days.

9:25 p.m. The Board took a 2 minute recess.

9:27 p.m. Town Manager:
Kate Fitzpatrick, Town Manager appeared before the Board with 2 items to discuss:

1. Close Special Town Meeting Warrant

Ms. Fitzpatrick reviewed changes to the draft of the Special Town Meeting Warrant. She asked the Board to close the Special Town Meeting Warrant.

Motion by Mr. Bulian that the Board vote to close the warrant for the May 8, 2017 Special Town Meeting, subject to minor technical corrections to be made by the Town Manager, Town Counsel, and Bond Counsel.

Second: Mr. Borrelli. Unanimously approved 5-0.

2. Positions on Warrant Articles

Motion by Mr. Handel that the Board vote to withdraw Article 4 - Fund collective Bargaining Agreement /NIPEA in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 39 - Appropriate PW Infrastructure in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 43 - Appropriate for HS Expansion in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Handel that the Board vote to support Article 44 - Appropriate for Fuel Island in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

Motion by Mr. Borrelli that the Board vote to support Article 46 - Appropriate for Memorial Park Design in the Annual Town Meeting Warrant.

Second: Mr. Bulian. Unanimously approved 5-0.

9:33 p.m. Board Discussion:

1. Committee Reports

No Committee Reports were made.

Ms. Cooley said the suggested list of locations for Mobile Food Vehicles, included in the Selectmen's packet, are subject to revision with the approval of the Police Department and the Board of Selectmen. Ms. Fitzpatrick said new proposed Mobile Food Vendor regulations will be forthcoming.

9:35 p.m. Adjourn:

Motion by Mr. Handel that the Board vote to adjourn the Board of Selectmen meeting of April 12, 2017.

Second: Mr. Bulian. Unanimously approved 5-0.

A list of all documents used at this Board of Selectmen meeting are available at:
<http://www.needhamma.gov/Archive.aspx?AMID=99&Type=&ADID=>