

CITY OF NEWTON  
IN BOARD OF ALDERMEN  
PROGRAMS AND SERVICES COMMITTEE AGENDA

WEDNESDAY, MARCH 6, 2013

7:45 PM  
Room 222

**ITEMS SCHEDULED FOR DISCUSSION:**

*The Programs & Services and Public Facilities Committees will meet jointly on this item:*

**REFERRED TO PROG. AND SERVICES AND PUB. FACILITIES COMMITTEES**

#99-13      SUPERINTENDENT FLEISCHMAN requesting the vote of the Board of Aldermen to complement the vote of the School Committee to authorize the Superintendent of Schools to submit to the Massachusetts School Building Authority (MSBA) the Statement of Interest that will be submitted to the MSBA no later than April 10, 2013 for the consideration in Fiscal Year 2013 for the Cabot Elementary School. [02/26/13 @ 2:03 PM]

*There will be Public Hearings held for the following two items:*

#67-13      SRDJAN S. NEDELJKOVIC et al. requesting the Board of Aldermen to expand by resolution the area represented by the Newton Highlands Neighborhood Area Council pursuant to Article 9, Section 9-4, of the City of Newton Charter. [01/31/13 @ 9:15 AM]

#68-13      JOY HUBER et al. requesting the Board of Aldermen to establish by resolution a Newtonville Neighborhood Area Council pursuant to Article 9, Section 9-3, of the City of Newton Charter. [02/01/13 @ 2:22 PM]

Re-appointment by His Honor the Mayor

#33-13      KATHLEEN McCARTHY, 524 California Street, Newton, re-appointed as a member of the LICENSING BOARD for a term to expire June 8, 2019. (60 days 03/23/13) [01/11/13 @ 12:47 PM]

Re-appointment by His Honor the Mayor

#92-13      JOEL FEINBERG, 121 Eastbourne Rd., Newton Centre, re-appointed as a member of THE COMMUNITY PRESERVATION COMMITTEE representing Affordable Housing, for a term to expire February 12, 2016. (60 days 05/03/13) [02/19/13 @ 5:43 PM]

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The location of this meeting is handicap accessible, and reasonable accommodations will be provided to persons requiring assistance. If you have a special accommodation need, please contact the Newton ADA Coordinator Trisha Guditz, 617-796-1156, via email at [TGuditz@newtonma.gov](mailto:TGuditz@newtonma.gov) or via TDD/TTY at (617) 796-1089 at least two days in advance of the meeting date.

Re-appointment by His Honor the Mayor

#93-13 MICHAEL CLARKE, 38 Halcyon Road, Newton Centre, re-appointed as a member of THE COMMUNITY PRESERVATION COMMITTEE representing Open Space, for a term to expire February 12, 2016. (60 days 05/03/13)  
[02/19/13 @ 5:43 PM]

#94-13 ALD. LAPPIN requesting a Resolution from the Board of Aldermen to allow the City Clerk/Clerk of the Board to act as the interim Executive Secretary of Elections until June 30, 2013. P02/21/13 @ 9:01 AM]

**REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES**

#74-13 HIS HONOR THE MAYOR requesting authorization to transfer the sum of one hundred thirty six thousand dollars (\$136,000) from current year salary savings from attrition in various departments' salary accounts to the Elections Department. One hundred twenty eight thousand dollars (\$128,000) would be used to fund the cost of a special primary and special election to fill the vacancy resulting from the resignation of Senator John Kerry and eight thousand dollars (\$8,000) would be used to fund temporary staffing for the Elections Department.  
[02/11/13 @ 5:14 PM]

#333-12 ALD. CROSSLEY AND HESS-MAHAN, on behalf of Green Decade Newton, requesting a discussion and possible Resolution, asking that Newton join the Center for Biological Diversity's Clean Air Campaign by sending a Resolution to the US Administration and Environmental Protection Agency urging them to assert and enforce certain provisions of the nation's Clean Air Act in order to help communities achieve cuts in greenhouse gas pollution. [10/11/12 @ 5:05PM]  
**APPROVED 4-0 SUBJECT TO SECOND CALL**  
**MOTION TO RECOMMIT TO PROGRAMS AND SERVICES WAS**  
**APPROVED BY VOICE VOTE**

#95-13 HIS HONOR THE MAYOR, SETTI WARREN AND BOARD PRESIDENT, SCOTT LENNON seeking an amendment to Chapter 12, Section 68 of the Newton City Ordinances to increase the number of members of the Health Care Advisory Committee if there are any concerns relative to the composition of the committee. [02/25/13 @ 2:24 PM]

**ITEMS NOT YET SCHEDULED FOR DISCUSSION:**

Appointment by His Honor the Mayor

#82-13 ELEANOR SOEFFIN, Halcyon Road, Newton Centre, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2014. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by His Honor the Mayor

#83-13 DEAN HASHIMOTO, 153 Westchester Road, Newton, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2015. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by His Honor the Mayor

#84-13 BRUCE LANDON, 40 Olde Field Road, Newton Centre, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2015. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by His Honor the Mayor

#85-13 KRISTEN APGAR, 92 Cotton Street, Newton Centre, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2016. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by His Honor the Mayor

#86-13 ELIZABETH CAPSTICK, 77 Lakewood Road, Newton Highlands, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2016. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by the President of the Board

#87-13 PETER NEUMANN, 163 Plymouth Road, Newton Highlands, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2014 (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by the President of the Board

#88-13 DANIEL SANDS, 56 Solon Street, Newton Highlands, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2014. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by the President of the Board

#89-13 JOHN FREEDMAN, 390 Dedham Street, Newton Centre, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2015. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by the President of the Board

#90-13 VINAY MEHRA, 217 Bellevue Street, Newton, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2015. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

Appointment by the President of the Board

#91-13 MARK WENNEKER, 223 Upland Road, Newtonville, appointed as a member of THE HEALTH CARE ADVISORY COMMITTEE for a term to expire February 25, 2016. (60 days 05/03/13) [02/25/13 @ 5:06 PM]

#49-13 ALD. SANGIOLO, on behalf of Gary Rucinski, 40 Clearwater Road, Newton Lower Falls, requesting discussion and consideration of a letter of support to Congress for Carbon Fees. [01/30/13 @ 10:31 AM]

#34-13 ALD. DANBERG, ALBRIGHT, BLAZAR, RICE, LINSKY AND CROSSLEY requesting a prohibition on polystyrene-based disposable food or beverage containers in the City of Newton if that packaging takes place on the premises of food establishments within the City. [01/03/13 @ 11:01 AM]

#7-13 HIS HONOR THE MAYOR seeking Home Rule Legislation relative to the acquisition from the Commonwealth of the Waban Hill Reservoir located on Manet Road. [12/31/12 @ 12:50 PM]

#336-12 HIS HONOR THE MAYOR, ALD. BAKER, FULLER AND LAREDO, requesting a discussion to include possible uses, process, timeline, opportunity for community input and funding sources, with the affected neighborhood community and with members of the Board of Aldermen, on the potential acquisition for passive or active recreational uses of the five acre parcel in Ward 7 on Manet Road currently held by the MWRA as an obsolete open water reservoir. [10/3/12 @ 6:57PM]

#335-12 DAVID OLSON requesting a discussion of Mayor Warren's Executive Order #1 which authorizes the use of remote participation for City Boards and Commissions as it relates to and effects the Board of Aldermen's Committee and Full Board meetings, and to make any necessary changes to the Board Rules to allow and regulate remote participation should it be deemed acceptable. [10/3/12 @ 4:56PM]

#334-12 ALD. SWISTON AND LINSKY requesting a discussion with the Licensing Board regarding the licensing and permit requirements for non-profit organizations. [10/10/12 @ 3:52 PM]

**REFERRED TO FINANCE AND APPROPRIATE COMMITTEES**

#322-12 HIS HONOR THE MAYOR submitting the FY14-FY18 Capital Improvement Program pursuant to section 5-3 of the Newton City Charter. [10/09/12 @ 2:38 PM]

**REFERRED TO PROGRAMS & SERV. AND PUBLIC FACILITIES COMMITTEES**

#315-12 ALD. FULLER, RICE AND GENTILE of the Angier School Building Committee providing updates and discussion on the Angier School Building project as it develops through the site plan approval process. [10/02/12 @ 3:37PM]



**REFERRED TO PROG & SERV, PUB. FAC., ZAP, AND FINANCE COMMITTEES**

#256-12 ALD. HESS-MAHAN, SANGIOLO & SWISTON proposing an ordinance promoting economic development and the mobile food truck industry in the City of Newton. [08/06/12 @4:46 PM]

**REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES**

#254-12 ALD. HESS-MAHAN, SANGIOLO, DANBERG, KALIS, CROSSLEY proposing an ordinance relating to plastic bag reduction that would add a fee to single-use plastic and paper bags that are not at least 40% post-consumer recycled content, at certain retail establishments in Newton. [07/18/12 @4:34 PM]

#230-12 ALD. SANGIOLO requesting the establishment of guidelines and policies regarding the creation of Neighborhood Area Councils particularly with respect to (1) boundary delineations and (2) description of area council authority. [08/06/12 @ 4:39PM]

#229-12 RECODIFICATION COMMITTEE recommending a review and possible amendment to the *Board of Aldermen Rules & Orders 2012-2013* relative to review of draft ordinances by the Law Department.

**REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES**

#165-12 HIS HONOR THE MAYOR submitting (1) the report prepared by Kopelman & Paige PC, the consultant engaged to review the city's election procedures, and (2) proposing that Charter Sections 2-1(b) and 4-1(b) be amended to establish a particular date by which nomination papers are made available. [05/25/2012 @ 1:35PM]

#145-12 ALD JOHNSON requesting a review by the Solicitor's office as to what constitutes "reorganization" per our City Charter. [05/16/12 @ 10:24PM]

#144-12 ALD. HESS-MAHAN proposing to repeal the time restrictions for filing special permit applications/site plan reviews for Major Projects during July and August in Article X Section 5 of the Rules and Orders of the Board of Aldermen.

#68-12(2) ALD. YATES, MERRILL requesting that a detailed inventory of the more than 100 photographs, paintings, drawings and other images of the Civil War, World War I, World War II in the office section of the War Memorial Hall be prepared and a plan be developed for their public display in whole or in part before or during the city's observance of the 150<sup>th</sup> anniversary of the Civil War through 2015 and the centennial of World War I from 2014-2015. [03/23/12 @ 1:43 PM]

#68-12 ALD. YATES, MERRILL asking that the Executive Department develop a detailed plan for the storage of the veterans archives currently housed in the War Memorial that allows for proper access to the records by veterans, their families, and historians, both amateur and professional. [03/05/12 @ 9:40 PM]

#67-12 ALD. ALBRIGHT seeking a discussion with the Executive Department regarding a plan and timeline for funding an archivist/records manager position for the city to oversee the preservation, cataloguing, and organization of the city archives; provide guidance and assistance to city departments that are maintaining their own archives in order to ensure that records are preserved, accessible, and maintained; and, plan for future storage needs as the collection continues to expand. [03/12/12 @ 10:28 AM]

**REFERRED TO PROG. & SERV AND PUBLIC FACILITIES COMMITTEES**

#36-12 ALD. CROSSLEY & FULLER requesting Home Rule legislation or an ordinance to require inspections of private sewer lines and storm water drainage connections prior to settling a change in property ownership, to assure that private sewer lines are functioning properly and that there are no illegal storm water connections to the city sewer mains.  
A) Sewer lines found to be compromised or of inferior construction would have to be repaired or replaced as a condition of sale;  
B) Illegal connections would have to be removed, corrected, and re-inspected in accordance with current city ordinances and codes, as a condition of sale.  
[01/24/12 @ 8:07 AM]

**REFERRED TO PROG & SERV, PUB. FACIL. AND FINANCE COMMITTEES**

#312-10 ALD. LENNON, LAPPIN, SCHNIPPER, SANGIOLO requesting a discussion with the School Committee on its plans to address space needs in the Newton public schools. [10/27/10 @ 11:07 AM]  
**FINANCE VOTED NO ACTION NECESSARY on 10/12/11**  
**PUBLIC FACILITIES VOTED NO ACTION NECESSARY on 11/18/11**

**REFERRED TO PROG & SERV AND PUBLIC FACILITIES COMMITTEES**

#245-10 ALD. SCHNIPPER requesting discussion with National Grid regarding the possible damage to trees as a result of gas leaks. [09/01/10 4:00 PM]

**REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES**

#273-08 ALD. JOHNSON proposing a RESOLUTION to His Honor the Mayor requesting that the Executive and Human Resources Departments develop a comprehensive human capital strategy for the city to include: performance management, talent development, succession planning, and compensation. [07/17/08 @ 9:53 AM]  
**FINANCE VOTED NO ACTION NECESSARY on 3/8/10**

Respectfully Submitted,

Stephen Linsky, Acting Chairman

CITY OF NEWTON  
IN BOARD OF ALDERMEN

(DATE)

RESOLUTION TO THE NEWTON SUPERINTENDENT OF SCHOOLS AUTHORIZING THE SUPERINTENDENT TO  
SUBMIT TO THE MASSACHUSETTS SCHOOL BUILDING AUTHORITY A STATEMENT OF INTEREST FOR FY13  
FOR THE CABOT ELEMENTARY SCHOOL BY APRIL 10, 2013

BE IT RESOLVED : that the Board of Aldermen of Newton, MA having convened in an open meeting on \_\_\_\_DATE\_\_\_\_\_ in accordance with its charter, by-laws, and ordinances, has voted to authorize the Superintendent to submit to the Massachusetts School Building Authority the Statement of Interest that will be submitted to the MSBA by no later than April 10, 2013 for consideration in FY2013 for the Cabot Elementary School, located at 229 Cabot Street, Newtonville, MA 02460 which describes and explains the following deficiencies and the priority category(s) for which Newton, MA may be invited to apply to the Massachusetts School Building Authority in the future:

Priority #2, Elimination of existing severe overcrowding; the school has a significantly low net square footage per pupil of classroom and core program space when compared to MSBA guidelines;

Priority #4, Prevention of severe overcrowding expected to result from increased enrollments; five-year projections forecast growing enrollments at Cabot and across the district;

Priority #5, Replacement, renovation or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems to increase energy conservation and decrease energy related costs to a school facility; constructed in 1929, a majority of the building's systems are original, energy inefficient and not up to current code;

Priority #7, Replacement of or addition to obsolete buildings in order to provide for a full range of programs consistent with state and approved local requirements ; the majority of the building's net area is devoted to core classrooms leaving insufficient space for special programs which are a part of the district's educational program;

and hereby further specifically acknowledges that by submitting this Statement of Interest, that Massachusetts School Building Authority in no way guarantees the acceptance or the approval of an application, the awarding of a grant or any other funding commitment from the Massachusetts School Building Authority, or commits the City/Town/Regional School District to filing an application for funding with the Massachusetts School Building Authority.

(VOTES)

(SGD) DAVID A. OLSON, City Clerk



**Form of Vote**

Resolved: Having convened in an open meeting on February 25, 2013, the School Committee of Newton, MA in accordance with its charter, by-laws, and ordinances, has voted to authorize the Superintendent to submit to the Massachusetts School Building Authority the Statement of Interest that will be submitted to the MSBA by no later than April 10, 2013 for consideration in FY2013 for the Cabot Elementary School, located at 229 Cabot Street, Newtonville, MA 02460 which describes and explains the following deficiencies and the priority category(s) for which Newton, MA may be invited to apply to the Massachusetts School Building Authority in the future:

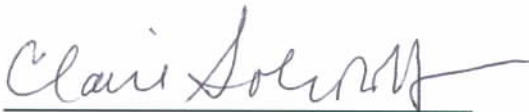
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Priority #4, Prevention of severe overcrowding expected to result from increased enrollments; five-year projections forecast growing enrollments at Cabot and across the district;

Priority #5, Replacement, renovation or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems to increase energy conservation and decrease energy related costs to a school facility; constructed in 1929, a majority of the building's systems are original, energy inefficient and not up to current code;

Priority #7, Replacement of or addition to obsolete buildings in order to provide for a full range of programs consistent with state and approved local requirements ; the majority of the building's net area is devoted to core classrooms leaving insufficient space for special programs which are a part of the district's educational program;

and hereby further specifically acknowledges that by submitting this Statement of Interest, that Massachusetts School Building Authority in no way guarantees the acceptance or the approval of an application, the awarding of a grant or any other funding commitment from the Massachusetts School Building Authority, or commits the City/Town/Regional School District to filing an application for funding with the Massachusetts School Building Authority.



Claire Sokoloff  
Chair, Newton School Committee

**NEWTON  
PUBLIC SCHOOLS**

100 Walnut Street, Newtonville, MA 02460

\_\_\_\_\_  
\_\_\_\_\_  
Office of the School Committee

**MEMO**

**To:** Sandy Guryan, Deputy Superintendent/Chief Administrative Officer  
**From:**  Deirdre J. Reade, Confidential Executive Assistant  
**Date:** December 12, 2012  
**Re:** Vote re: Cabot Priority (SOI)

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At the 12/10/12 meeting, the School Committee voted that, after Angier Elementary School, Cabot Elementary School is designated the district's next highest priority major project for submission in the MSBA's FY13 SOI process.

Joseph Russo, Assistant Superintendent for Elementary Education  
Mike Cronin, Chief of Operations  
Carol Chafetz, Director of Operations & Environmental Affairs ✓  
Mary Lou DiBella, Principal

djr



## Massachusetts School Building Authority

School District Newton

District Contact TEL:

Name of School Cabot

Submission Date 11/17/2011

### SOI CERTIFICATION

To be eligible to submit a Statement of Interest (SOI), a district must certify the following:

- The district hereby acknowledges and agrees that this SOI is NOT an application for funding and that submission of this SOI in no way commits the MSBA to accept an application, approve an application, provide a grant or any other type of funding, or places any other obligation on the MSBA.
- The district hereby acknowledges that no district shall have any entitlement to funds from the MSBA, pursuant to M.G.L. c. 70B or the provisions of 963 CMR 2.00.
- The district hereby acknowledges that the provisions of 963 CMR 2.00 shall apply to the district and all projects for which the district is seeking and/or receiving funds for any portion of a municipally-owned or regionally-owned school facility from the MSBA pursuant to M.G.L. c. 70B.
- The district hereby acknowledges that this SOI is for one existing municipally-owned or regionally-owned public school facility in the district that is currently used or will be used to educate public PreK-12 students and that the facility for which the SOI is being submitted does not serve a solely early childhood or Pre-K student population.
- After the district completes and submits this SOI electronically, the district must sign the required certifications and submit one signed original hard copy of the SOI to the MSBA, with all of the required documentation described under the "Vote" tab, on or before the deadline.
- The district will schedule and hold a meeting at which the School Committee will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is required for cities, towns, and regional school districts.
- Prior to the submission of the hard copy of the SOI, the district will schedule and hold a meeting at which the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is not required for regional school districts.
- On or before the SOI deadline, the district will submit the minutes of the meeting at which the School Committee votes to authorize the Superintendent to submit this SOI. The District will use the MSBA's vote template and the vote will specifically reference the school and the priorities for which the SOI is being submitted. The minutes will be signed by the School Committee Chair. This is required for cities, towns, and regional school districts.
- The district has arranged with the City/Town Clerk to certify the vote of the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body to authorize the Superintendent to submit this SOI. The district will use the MSBA's vote template and submit the full text of this vote, which will specifically reference the school and the priorities for which the SOI is being submitted, to the MSBA on or before the SOI deadline. This is not required for regional school districts.
- The district hereby acknowledges that this SOI submission will not be complete until the MSBA has received all of the required vote documentation and certification signatures in a format acceptable to the MSBA.

**Chief Executive Officer \***

**School Committee Chair**

**Superintendent of Schools**

\_\_\_\_\_  
(print name)

\_\_\_\_\_  
(print name)

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(print name)

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(signature)

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(signature)

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(signature)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\* Local chief executive officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated to the chief executive office under the provisions of a local charter.



## Massachusetts School Building Authority

School District Newton

District Contact TEL:

Name of School Cabot

Submission Date 10/27/2011

### Note

#### The following Priorities have been included in the Statement of Interest:

1.  Replacement or renovation of a building which is structurally unsound or otherwise in a condition seriously jeopardizing the health and safety of school children, where no alternative exists.
2.  Elimination of existing severe overcrowding.
3.  Prevention of the loss of accreditation.
4.  Prevention of severe overcrowding expected to result from increased enrollments.
5.  Replacement, renovation or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems, to increase energy conservation and decrease energy related costs in a school facility.
6.  Short term enrollment growth.
7.  Replacement of or addition to obsolete buildings in order to provide for a full range of programs consistent with state and approved local requirements.
8.  Transition from court-ordered and approved racial balance school districts to walk-to, so-called, or other school districts.

### SOI Vote Requirement

I acknowledge that I have reviewed the MSBA's vote requirements for submitting an SOI which are set forth in the Vote Tab of this SOI. I understand that the MSBA requires votes from specific parties/governing bodies, in a specific format using the language provided by the MSBA. Further, I understand that the MSBA requires certified and signed vote documentation to be submitted with the SOI. I acknowledge that my SOI will not be considered complete and, therefore, will not be reviewed by the MSBA unless the required accompanying vote documentation is submitted to the satisfaction of the MSBA.

**Potential Project Scope:** Potential New School

**Is this SOI the District Priority SOI?** NO

**School name of the District Priority SOI:** A E Angier

### District Goal for School: Please explain the educational goals of any potential project at this school

Upon completion of the Angier School building project, Cabot Elementary School is the City of Newton and Newton Public Schools' next priority school with respect to reimbursement from the MSBA for the construction or renovation as outlined in the Cabot School SOI. The City and school district's goal is to have new or renovated schools that meet the school district's standards for teaching and learning. The district seeks high performance design elements that extend beyond minimum building codes. These standards promote: a school facility and site plan that advances the health and wellbeing of users of the facility; a



school that is efficient in its use of materials and resources and is easy to operate and maintain; a school that is safe and secure; a school that will accommodate future programmatic changes while maintaining its standards of performance and reliability. The expectation is that high performance standards utilizing proven technologies will create a state of the art school that will complement and fit well within the context of the site and surrounding neighborhoods, be a model of energy, water, and materials efficiency, and be cost effective to maintain over the lifetime of the building. Specifically, the following educational and building specifications are desired: Educational Specifications • Core classrooms shall be 850 net square feet with sinks • Kindergarten classrooms shall be 1000 net square feet with toilet rooms located within or nearby • Gymnasium shall be 3000 NSF (one station) in a school housing less than 400 students and 6000 net square feet (two stations) in a school housing up to 450 students. In a larger building, a 6000 square foot gym will allow two classes of physical education to meet at the same time. • Dedicated After School classroom, office and storage • Special Education Programs, including self-contained classrooms, resource rooms, and other ancillary support space, may total approximately 3500 square feet in a school housing less than 400 students, 7000 square feet in a school housing up to 450 students. While self-contained classrooms are located at selected schools, other programs, offices and related support spaces are required at all of Newton's elementary schools: • Speech & Language Program • Learning Center office and teaching space • Reading Program/Literacy Room • ELL Program • Occupational and Physical Therapy Programs • Quiet room for students who need to regulate their behavior • Psychologist • Social Worker • Inclusion Facilitators' office • Literacy Specialist office and teaching space • Small Group Tutorial Space • Library • Nurse's office • Principal's and administrative suite with conference space • Workroom for copier, paper cutter, laminators • Teachers' room • Storage both general and specific (Art) The following program areas that are not currently provided at all elementary schools are included in the educational specifications: • Cafeteria with stage for school performances • Kitchen adjacent to cafeteria • Dedicated Art and Music rooms, with the required storage • Maximum access to natural daylight throughout the building • Superior ventilation • Superior acoustic environment • Reliable and flexible control of the internal environment • A design that feels welcoming throughout the facility • A building that enhances the function of teaching and learning, including areas for chance encounters between students and adults and spaces that facilitate private student/teacher conferences • A design that is easy to navigate • A design that provides efficient and reliable use of resources in building operations and maintenance at the lowest cost • A design that satisfies lifecycle costing to achieve reduced demand for natural resources (energy, water) • Safety and security including controlled building access and a design that maximizes natural supervision of space • Flexibility to accommodate change • Anticipate changing student/staff spatial needs • Anticipate changing technology for major systems

**District's Proposed Schedule: What is the District's proposed schedule to achieve the goal(s) stated above?**

To achieve the City's goal of providing new or renovated schools that meet the district's standards for teaching and learning for all students, the School Committee, the Mayor and the Board of Aldermen have approved the priority order of the SOI's for replacement elementary schools. The City has approved and allocated funds for the feasibility study for the Angier School which is in process with the MSBA. The City is holding a special election on March 12, 2013 seeking an override of Proposition 2 ½ for amounts required to pay for the bonds issued in order to renovate or replace the Angier Elementary and the Cabot Elementary Schools. The City has also funded design for the renovation and repair of the former Carr School building, which will be used to house the students during the building and repair process. Final votes for construction funding are anticipated by April 2013 at which time the project will be advertised for construction bids and filed sub-bids.

**Is this part of a larger facilities plan?** YES

**If "YES", please provide the following:**

**Facilities Plan Date:** 6/1/2007

**Planning Firm:** HMFH , Architects Inc.

**Please provide an overview of the plan including as much detail as necessary to describe the plan, its goals and how the school facility that is the subject of this SOI fits into that plan:**

A Long-Range Facilities Master Plan was completed in June 2007 and updated in November 2011 by HMFH Architects. During the spring of 2012, the district presented the first draft of a Long Range Facilities Plan (completed in-house) to the School Committee and to the Board of Aldermen of the City of Newton. As part of overall City planning and the district's strategic plan, the draft focused solely on the elementary schools with the goal of creating additional capacity to address growing enrollment, improving facilities, and balancing feeder patterns to the two high schools. The draft Long Range Facilities Plan offered two scenarios with differing timelines during which larger projects such as the replacement or renovation of Angier and Cabot Schools alternated and overlapped with mid-



range projects to add capacity at other schools. The plan depicted in detail how many classrooms were added each year to ameliorate classroom shortages for both regular education needs as well as the needs of special populations. The HMFH Long-Range Facilities Master Plan, updated in November 2011, provided the City of Newton and the Newton Public Schools with space needs assessments, space standards, facility conditions, and long-range utilization plans for the elementary and middle schools. The study consisted of educational and facility standards, enrollment projections, facilities assessment, and system-wide options. Note that seven of Newton's elementary school buildings are greater than 50 years old and four are greater than 80 years old. Five buildings have undergone renovations and/or additions in the last 12 years. The remaining facilities are outdated and have code-related deficiencies. Many of the educational spaces do not meet today's standards. Educational standards were developed for elementary, middle and pre-school programs using MSBA guidelines as a reference to develop Newton-specific requirements to meet the needs of Newton's inclusive programs. Facility standards were developed to reflect the preferred materials and systems. These standards provide a benchmark to assess the existing educational spaces and facility conditions. The November 2011 update of the Master Plan by HMFH utilized October 1, 2011 enrollment projections extending up to ten years. To ensure a consistent comparison and rating, the same group of professionals at HMFH conducted the Master Plan update. Based on detailed and objective assessments of each property with regard to educational space needs, facility conditions, and enrollment projections, a numerical evaluation was assigned to each property. Representatives of each school completed assessment Questionnaires. The responses identified how well each building meets the physical space and educational needs of the programs and its occupants. Each assessment provided the number of classrooms required to accommodate the projected enrollment, distributed the elementary population evenly between the north and south sides of the city, upgraded all the schools in need of improvement over the long term, and provided for future flexibility and on-going reassessment of the master plan. Cabot Elementary School is rated at the highest level of need in terms of facility condition index and educational space needs in the long-range master plan. This rating reflects undersized classrooms, low net square feet of space per pupil, and minimal sizes and quantity of shared spaces. Many of the deficiencies are due to the age of the building. Educational requirements have changed dramatically in the past 84 years. Constructed in 1929, Cabot is the fourth oldest building in the Newton school system. There have been no major improvements; minor improvements include upgrades to fire alarm, telephone, and sound/intercom systems and lighting. Most interior finishes are original and are worn and/or do not meet current code requirements. The building has minimal accessibility for the physically disabled; there are only exterior ramps to the ground floor. Most classrooms are undersized at an average of 790 square feet, not including the modularity. There is no cafeteria and no auditorium. The corridors are used for small group teaching space. The net square feet per pupil of 66 is low in comparison with MSBA guidelines of 113 NSF/pupil. Cabot has only a wood platform stage in the gym for performance space. It has no auditorium or cafeteria. Cabot is currently overcrowded by 36 students and is projected to grow by 22 students in the next five years. It has been designated by the district and the City as the second highest priority school in need of replacement after the Angier School. A feasibility study will determine the scope of the project based on enrollment projections at that time.

**Please provide the current student to teacher ratios at the school facility that is the subject of this SOI: 22 students per teacher**

**Please provide the originally planned student to teacher ratios at the school facility that is the subject of this SOI: 22 students per teacher**

**Does the District have a Master Educational Plan that includes facility goals for this building and all school buildings in District? YES**

**If "YES", please provide the author and date of the District's Master Educational Plan.**

"Vision 2020", Newton Public Schools Strategic Plan, Fall 2012 Update, authored by the District's Strategic Planning Committee. One goal of the Strategic Plan is to ensure up-to-date teaching and learning environments by: developing steps to address the short- and long-term needs of all facilities; engaging in financially sustainable multi-year financial planning; building network infrastructure that support robust access to the internet and allows students to learn anywhere, anytime.

**Is there overcrowding at the school facility? YES**

**If "YES", please describe in detail, including specific examples of the overcrowding.**



The overcrowding at the Cabot Elementary School has a direct impact on student learning and instructional best practices. Due to overcrowding issues and space constraints, over the years, Cabot teachers and specialists have become very creative finding spaces to teach. Many of these "spaces" are tables in the hallway or small closet areas without adequate ventilation or windows. Small group and individual instruction takes place in the hallway which is a distracting environment and potentially stigmatizing for the students. For the students who require small group instruction, the overcrowding has not allowed for comparable learning spaces to larger group instruction. There are no private, quiet spaces for students to focus on learning.

Cabot has one co-taught integrated classroom in Grade 5, which means that there is a regular education teacher, a special education teacher and a fulltime intern in that room. All other classrooms across grades provide inclusion for students with special needs. It is critical to provide small quiet working areas within these classrooms to meet the educational needs of inclusion and integrated students. In addition, there are the following significant space constraints:

- After School program has no dedicated space and must use the corridors; the After School office shares space with the custodian.
- Special Education quiet room is in the old kitchen space, a small partitioned area in the lobby.
- Art and Music have both been relocated to a temporary modular building.
- Inclusion Facilitator's office is in a small 15x11 office.
- Stage in the gymnasium is used for storage. There is no fully functioning cafeteria; students eat in a converted classroom.
- Food service warming kitchen was created out of space in the lobby area and is not adjacent to the lunchroom.
- Most classrooms are undersized and smaller than Newton and MSBA guidelines.
- There are no areas to hold whole school assemblies; the gymnasium is used for assemblies but cannot accommodate the entire school population.
- The Literacy Program, English Language Learners, and Math Coach share one room.
- The Learning Center room is shared by two learning center teachers, an occupational therapist, physical therapist and speech/language pathologist.
- There is a lack of meeting space for monthly IEP meetings for the 14 inclusion students and the bi-weekly PLC meetings.
- The staff for mental health services shares one small room creating challenges for testing, counseling individuals and groups and meeting with parents.
- There is a lack of sufficient space during MCAS testing; as a result, all spaces allocated to other grades/specialists are taken.
- Storage units for instructional, art and music materials are located in hallways due to small classrooms.

**Has the district had any recent teacher layoffs or reductions?** NO

**If "YES", how many teaching positions were affected?** 0

**At which schools in the district?**

**Please describe the types of teacher positions that were eliminated (e.g., art, math, science, physical education, etc.).**

**Has the district had any recent staff layoffs or reductions?** NO

**If "YES", how many staff positions were affected?** 0

**At which schools in the district?**

**Please describe the types of staff positions that were eliminated (e.g., guidance, administrative, maintenance, etc.).**

**Please provide a description of the program modifications as a consequence of these teacher and/or staff reductions, including the impact on district class sizes and curriculum.**

Does Not Apply

**Please provide a detailed description of your most recent budget approval process including a description of any budget reductions and the impact of those reductions on the district's school facilities, class sizes, and educational program.**

Newton's FY13 School Committee Approved Budget is \$178.8 million, or \$6.9 million (+4%) greater than FY12. The budget

process began in December 2011 with the approval by the School Committee of the FY13 Budget Guidelines, with emphasis on educational and operational infrastructure, breath of program, realistic class sizes, and support for student services. The FY13 budget is a result of significant cost savings including the successful negotiation of all collective bargaining agreements including wages and benefits, to allow for growth of less than 2.5% annually. Notwithstanding unprecedented enrollment growth over the past nine years, which is expected to continue for at least the next five years, the FY13 budget contained no cuts to teachers at any grade level; this was a significant change from recent years when staffing reductions were required. Cost savings of \$1.2 million annually have been achieved by the outsourcing of the food service program. Full implementation of new fees also served to ameliorate the need to cut instructional staff. For the first time, in FY12, student services, including special education, had an annual operating budget surplus with the successful implementation of cost savings initiatives. Efforts to lower energy costs have also paid off. Major challenges for the district include immediate short and long term space constraints at the elementary and middle schools, the need to upgrade aging and poorly maintained school buildings, and the requirement for increased support to maintain and upgrade technology.



## General Description

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**BRIEF BUILDING HISTORY:** Please provide a detailed description of when the original building was built, and the date(s) and project scopes(s) of any additions and renovations (maximum of 5000 characters).

Cabot School was built in 1929 with an addition constructed in 1957. It is one of four elementary schools in Newton that was constructed prior to 1930, and expanded 30 years later in 1957 to accommodate the post-WWII enrollment boom. The three-story 43,584 GSF Cabot School sits on 1.78 acres of land. The addition in 1957 added 11,000 square feet including a multi-purpose gymnasium, three classrooms, and a kindergarten room, toilet rooms and storage space, a small kitchen, and a lobby. The steel single-pane storefront system is from the 1957 addition and is in poor condition. Along with creative reassignment of spaces, capacity issues have been addressed at Cabot by adding two modular classrooms totaling 2980 square feet in 1991 and two more modular classrooms and a connector totaling 2500 square feet in 2007. Because Cabot School sits on a small 1.78 acre parcel of land abutting public roads on two sides and residential properties on the remaining two sides, the school cannot reasonably expand further. The mechanical system is original to the building and past its normal useful life. There was a new boiler installed in 2010; however, the HVAC infrastructure has outlived its useful life despite ongoing repairs and preventive maintenance. The steam distribution system has aged to a point where system pressure cannot be maintained without the boiler running on high fire. Additionally, this condition causes a constant makeup water feed, which further deteriorates the piping. One of the main six-inch steam lines runs under the parking lot outside the building for over 100 feet. With no insulation, the portion of the building that this serves is constantly chilly. Steam leaks in the crawl spaces throughout the building produce a constant musty smell. The heating control system has failed. The condensate vacuum system has failed. Corrosion of the steam pipes has reduced inside pipe diameter to the point that there is very little flow or heat transfer. There are no digital controls for the systems and no occupancy sensors for the lighting. The original shingle roof does not meet current energy code requirements. Exterior windows have inefficient single-pane glazing. A school building security project was implemented, funded through a Homeland Security Grant, providing installation of electronic access card readers on two exterior doors. All appropriate staff have electronic access via a key fob device. Access to the building is much more secure and records of access by individuals are monitored via a live database. The grant also funded installation of new classroom door locks, which enable a teacher to secure the classroom from the inside. In 2013, a video/buzzer monitoring system is in the process of being installed at two entrances. The building does not have a fire sprinkler system.

**TOTAL BUILDING SQUARE FOOTAGE:** Please provide the original building square footage PLUS the square footage of any additions.

43584

**SITE DESCRIPTION:** Please provide a detailed description of the current site and any known existing conditions that would impact a potential project at the site. Please note whether there are any other buildings, public or private, that share this current site with the school facility. What is the use(s) of this building(s)? (maximum of 5000 characters).

Built in 1929 with an addition constructed in 1957 and modulars added in 1991 and 2007, the three-story 43,584 GSF Cabot School sits on 1.78 acres of land surrounded by a dense residential neighborhood and the Cabot Park. The parking lot is made of bituminous concrete and is in poor condition with potholes. The concrete curb ramp, entrance ramp and stairs are also in poor condition. Sidewalks are concrete and bituminous and are in fair condition. The concrete ramp to the play area entrance is in poor condition. The wooden stairs and ramp that allow access to the school from the parking area are in good condition. A brick seating area on the north side of the school serves as an outdoor classroom and is in good condition. There is a turf field with a skinned base area, used for Little League baseball and soccer, which is not accessible. Mature trees surround the front of the school, play area, and turf. Play structures consist of five steel structures and wooden swings which are in fair condition but not accessible. A bituminous concrete paved area is located at the front of the school for ball sports. Recycled composite benches are located by the fields and seating area. There is a metal bike rack on site. A chain link fence



found at the perimeter is in fair condition. Exterior lighting was upgraded to LED fixtures for energy conservation and safety in 2012.

**ADDRESS OF FACILITY:** Please type address, including number, street name and city/town, if available, or describe the location of the site. (Maximum of 300 characters)

229 Cabot Street, Newtonville, MA 02460

**BUILDING ENVELOPE:** Please provide a detailed description of the building envelope, types of construction materials used, and any known problems or existing conditions (maximum of 5000 characters).

Cabot School has an asphalt shingle pitched roof over the main building with no active leaks. There is also a flat rubber roof with no active leaks and a metal edge in good condition. The original shingle roof does not meet current energy code requirements. Exterior walls are load-bearing masonry/concrete and are not insulated. The sills/stone detailing at the main façade is in good condition, all original, but there are minor cracks and staining at masonry and lintels. Windows are aluminum with thermal break and glazing, fixed, hopper and awning types with opaque panels at the top. Replacement glass is plexi-glass/lexan. Metal louvers are dented, rusted, and peeling. The steel single-pane storefront system is from the 1957 addition and is in poor condition. Exterior hardware is metal, aluminum, and wood and is non-accessible. Exterior steps and ramps are in fair condition with deteriorating concrete and rusting railing supports. Some railings do not meet accessibility code. There are no structural concerns.

**Has there been a Major Repair or Replacement of the EXTERIOR WALLS ? YES**

**Year of Last Major Repair or Replacement:** 1957

**Description of Last Major Repair or Replacement:**

Repairs were made in a 1951 renovation and in the 1957 building addition.

**Has there been a Major Repair or Replacement of the ROOF? YES**

**Year of Last Major Repair or Replacement:** 1992

**Type Of ROOF:** Slate, 1936 Rubber, 1992

**Description of Last Major Repair or Replacement:**

Roof replacement in 1992. Additional repairs were made in 2012 to slate, rubber membrane, flashing gutters and downspouts.

**Has there been a Major Repair or Replacement of the WINDOWS? YES**

**Year of Last Major Repair or Replacement:** 1982

**Type Of WINDOWS:** Single pane, 1936 Thermopane, 1982

**Description of Last Major Repair or Replacement:**

Windows were replaced in 1982.

**MECHANICAL and ELECTRICAL SYSTEMS:** Please provide a detailed description of the current mechanical and electrical systems and any known problems or existing conditions (maximum of 5000 characters).

The HVAC system is steam fired by gas. There are unit ventilators in classrooms, some with companion exhausters. There is A/C in the office (window units) and modulars. There are two boilers, one original to the building and the other installed in 2010. The burners were replaced in the 1970s. As the result of a 2012 energy conservation project, steam traps were replaced to improve the flow of steam heat throughout the building and a heat timer was installed on the boiler to regulate boiler operation based on outside air temperature.

Despite these improvements there are major heating infrastructure problems including leaking steam pipes, inoperable pneumatic controls, and unit ventilators that have outlived their useful life. Plumbing is original and fixtures are not accessible. There is no domestic hot water throughout all areas of the building. The domestic water piping is corroded with pitting on the inside, leaks are patched with clamps. There is no fire protection in the school. Electrical service is 600A, three phase, 4 wire, and 120/208V and is over 50 years old. There are insufficient working clearances as well. Also over 50 years old are the circuit breaker panel boards with conduit and the wire feeder. The emergency system is a 10kW gas generator in the boiler room; it serves corridor and stair lighting. Again, there are insufficient working clearances located in a two-hour fire rated



room. The fire alarm system is multi-zone but is not ADA compliant. There are smoke detectors in the library and corridors, door holders, and an exterior master box. However, the alarm cannot be heard throughout the building.

**Has there been a Major Repair or Replacement of the BOILERS? YES**

**Year of Last Major Repair or Replacement:** 2010

**Description of Last Major Repair or Replacement:**

New boiler installed in 2010.

**Has there been a Major Repair or Replacement of the HVAC SYSTEM ? YES**

**Year of Last Major Repair or Replacement:** 1989

**Description of Last Major Repair or Replacement:**

New unit ventilators

**Has there been a Major Repair or Replacement of the ELECTRICAL SERVICES AND DISTRIBUTION SYSTEM? YES**

**Year of Last Major Repair or Replacement:** 1988

**Description of Last Major Repair or Replacement:**

Electrical upgrades were made during renovations or to areas where modulars were installed.

**BUILDING INTERIOR: Please provide a detailed description of the current building interior including a description of the flooring systems, finishes, ceilings, lighting, etc. (maximum of 5000 characters).**

The building's interior partitions are painted plaster and concrete and painted gypsum wallboard that is patched, peeling, and cracked. Door surrounds do not meet the accessibility code. Floors are VCT, VAT, sheet vinyl and carpet and, generally are in poor condition, although some floor tiles were replaced in the summer of 2010. Ceilings are painted plaster, 2x4 ACT and 2x2 ACT. Doors are solid wood core with metal framed and are original. Hardware is also original and is non-accessible. There are some built-in furnishings of wood, laminate, and metal, all original and in fair condition. Wood cubbies and metal lockers of variable sizes are in fair condition; many are relocated from other schools. Window treatments are rolling shades, but in good condition. Bathrooms are non-accessible. Adult bathrooms are painted plaster and gypsum wallboard with VCT and VAT, and wood or metal partitions. These are original. Student bathrooms are made of glazed or painted CMU with ceramic tile floors and walls; partitions are metal. Student bathrooms are also non-accessible. Stairs are painted concrete with steel nosing and wood or metal hand rails and are non-accessible. There is no elevator in the school. Plastic plaques are installed as signage, but do not include Braille. The gymnasium has a wood athletic floor and backstops, wood paneling and painted CMU above with exposed acoustic deck, original and in good condition. There is a wood platform with fabric curtains that is not accessible. The only kitchen is a warming kitchen. Among code concerns: the majority of the building is inaccessible, hardware is inaccessible, open cubbies create a flammability risk and no visual of the front entry creates a security risk. There is no fire sprinkler system in the building. The telephone system is new and has multiple outside lines. The lighting system is generally 2x2 recessed with surface wraps and surface metal box fluorescents, and is not energy efficient. Receptacles are standard duplex type, some are 50 years old. There is a keypad at the custodian door, motion detectors in corridors and main office, and monitor switches on exterior doors that notify the UL Central Station. A push button at the rear and front entrances as well as in the main office serves as doorbells. Classrooms and most offices have speakers for the intercom/sound system, as do the corridors and the gymnasium. Classrooms and offices have battery-operated clocks, the corridors and classrooms have bell tones. Data is located in classrooms and office areas, but there is minimal wireless coverage. There are cable outlets in the science classroom and an adjacent room as well.

**PROGRAMS and OPERATIONS: Please provide a detailed description of the current programs offered and indicate whether there are program components that cannot be offered due to facility constraints, operational constraints, etc. (maximum of 5000 characters).**

Programs offered:

- Classrooms for each grade
- Special education services (academic instruction), occupational therapy, physical therapy and speech and language share one room



- English Language Learners, Literacy program and math coach share one room
- Psychologist
- Inclusion Facilitator
- Nurse, principal, administrative offices
- After School

Programs with components not offered due to facility restraints:

- After School is very constrained for space; office is shared with the custodial staff
- Spaces for small group instruction for regular and students with special needs
- Quiet/safety space needed for students to regulate their behavior
- Small learning spaces for discrete trial training provided by behavior therapists
- Tutorials
- Rooms for parents to gather
- Cafeteria
- Multi-purpose spaces
- Rooms for instrumental music
- Assembly space for the whole school and performances
- Newton Community Education programs

**CORE EDUCATIONAL SPACES:** Please provide a detailed description of the Core Educational Spaces within the facility, a description of the number and sizes (in square feet) of classrooms, a description of science rooms/labs including ages and most recent updates, and a description of the media center/library (maximum of 5000 characters).

Programs offered:

- Classrooms for each grade
- Special education services (academic instruction), occupational therapy, physical therapy and speech and language share one room
- English Language Learners, Literacy program and math coach share one room
- Psychologist
- Inclusion Facilitator
- Nurse, principal, administrative offices
- After School

Programs with components not offered due to facility restraints:

- After School is very constrained for space; office is shared with the custodial staff
- Spaces for small group instruction for regular and students with special needs
- Quiet/safety space needed for students to regulate their behavior
- Small learning spaces for discrete trial training provided by behavior therapists
- Tutorials
- Rooms for parents to gather
- Cafeteria
- Multi-purpose spaces
- Rooms for instrumental music
- Assembly space for the whole school and performances
- Newton Community Education programs

**CAPACITY and UTILIZATION:** Please provide a detailed description of the current capacity and utilization of the school facility. If the school is overcrowded, please describe steps taken by the administration to address capacity issues. Please also describe in detail any spaces that have been converted from their intended use to be used as

**classroom space (maximum of 5000 characters).**

Cabot School is over capacity based on its current enrollment of 420 students and its current programs and spaces. When using the standard 40 square feet per pupil classroom size, Cabot should have a maximum of 339 students without consideration of the modular classrooms, and 384 if the modulars are considered in the calculation. This does not take into account the deficient spaces and nonexistent programs. When factoring in future enrollment projections showing an additional 20 students and that Cabot currently does not have the educational spaces required to meet Newton standards nor MSBA guidelines, Cabot is greatly over capacity. Cabot School has a mere 43,584 gross square feet (including 4 modulars) with a high net to gross area ratio of 1.60. Despite every conceivable space being used for educational purposes it has a low net square feet per pupil of 66 nsf/pupil, which is significantly lower than the MSBA space guidelines of 113 NSF per pupil. Cabot School is 100% utilized.

**MAINTENANCE and CAPITAL REPAIR: Please provide a detailed description of the district's current maintenance practices, its capital repair program, and the maintenance program in place at the facility that is the subject of this SOI. Please include specific examples of capital repair projects undertaken in the past, including any override or debt exclusion votes that were necessary (maximum of 5000 characters).**

Regular maintenance and preventive maintenance (PM) programs are funded annually by City Charter funding with a requirement of up to 2% of the prior fiscal year's school budget and City capital funds from bonding/free cash.

PM and regular maintenance work orders are processed in a web-based electronic system enabling efficiency and data gathering. Custodians receive annual training on PM procedures. PM program includes:

- Asbestos inspection every 3 years
- Boiler cleaning annually
- Elevator inspection
- Emergency generator inspections monthly
- Fire suppression testing annually
- Replacing carpet with vinyl tile
- HVAC maintenance including duct cleaning
- Infrared roof inspection
- Steam trap replacement
- Univent filter changes 3x/year

The Summer Projects Program tailors repairs and improvements to each building, including items such as painting, flooring, bathroom upgrades and space re-organization to meet enrollment/programmatic demands. Capital funds pay for larger repairs from a plan formulated jointly with the Public Buildings Department and include:

- Accessibility improvements
- Communication system upgrades
- Masonry repairs/waterproofing
- Generators
- Major HVAC system repairs, including replacement of boilers, roof top units, univents
- Energy efficient lighting installation
- Roof/gutter replacements
- Window/door replacements

**Priority 2*****Question 1: Please describe the existing conditions that constitute severe overcrowding.***

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Cabot School is currently overcrowded based on its current enrollment of 420 students and its current programs and spaces. When using the standard 40 square feet per pupil classroom size, the Master Plan updated in November 2011 by HMFH Architects stated that Cabot should have a maximum of 339 students without consideration of the modular classrooms, and 384 if the modulars are considered in the calculation. This capacity calculation does not take into account the deficient spaces and nonexistent programs. When factoring in future five-year enrollment projections showing an additional 22 students and the fact that Cabot currently does not have the educational spaces required to satisfy either Newton standards or MSBA guidelines, Cabot will become increasingly overcrowded in the future. Cabot School has a mere 43,584 gross square feet with a high net to gross area ratio of 1.60. Despite every conceivable space being used for educational purposes it has the lowest net square feet per pupil in the Newton school system of 66 nsf/pupil, which is significantly lower than the MSBA space guidelines of 113 NSF per pupil.



**Priority 2**

*Question 2: Please describe the measures the School District has taken to mitigate the problem(s) described above.*

Cabot School is currently overcrowded based on its current enrollment of 420 students and its current programs and spaces. When using the standard 40 square feet per pupil classroom size, the Master Plan updated in November 2011 by HMFH Architects stated that Cabot should have a maximum of 339 students without consideration of the modular classrooms, and 384 if the modulars are considered in the calculation. This capacity calculation does not take into account the deficient spaces and nonexistent programs. When factoring in future five-year enrollment projections showing an additional 22 students and the fact that Cabot currently does not have the educational spaces required to satisfy either Newton standards or MSBA guidelines, Cabot will become increasingly overcrowded in the future. Cabot School has a mere 43,584 gross square feet with a high net to gross area ratio of 1.60. Despite every conceivable space being used for educational purposes it has the lowest net square feet per pupil in the Newton school system of 66 nsf/pupil, which is significantly lower than the MSBA space guidelines of 113 NSF per pupil.

**Priority 2**

**Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.**

To Most of Newton's elementary schools are over 50 years old, with four over 80 years old. The buildings are crowded for two reasons. First, net growth at the elementary schools is projected to continue following an increase of 852 students, or 17%, since 2003-04. Newton has 21 modular classrooms in place to deal with the elementary increases, four added last year. Newton also converted spaces not originally intended as classrooms into classrooms thus creating more classrooms in buildings than the core facilities (library, multi-use spaces) can support. Five schools have no auditorium/multi use spaces, limiting large group gatherings. No school has a traditional cafeteria close to the warming kitchen, but some schools have crafted an eating area in a corridor or on the auditorium stage. However, many children must eat lunch in their classrooms. Secondly, the buildings were built in a different era for a different educational program than the one Newton offers today. Over the years, classrooms and other spaces were converted to accommodate these new needs. When built, Newton schools did not have special education and ELL programs in neighborhood schools, children went home for lunch, kindergarten was a half-day double session, no After School programs existed nor was there dedicated space for art and music instruction. Newton provides an inclusive special education program in its elementary and middle schools, but none of the buildings are fully ADA compliant. There are special education services that are provided outside of the general education classroom that require ancillary spaces for occupational and physical therapy, speech and language therapy, music therapy, social pragmatics, academic instruction and counseling. Teachers and specialists have become creative in finding spaces to teach. Many of these spaces are tables in hallways, small closets and former storage spaces with inadequate ventilation and lighting.

Cabot has no auditorium or cafeteria. There are five lunch periods in a crowded former classroom converted to a lunchroom. All Grade 1 students eat lunch in their classrooms. The lunchroom is not adjacent to the warming kitchen. The small 2,400 sq. ft. gymnasium has a small platform area that serves as a stage; however, the gymnasium is not large enough for the entire student body to assemble. Two former classrooms are being used as specialist offices and some are shared as many as ten staff and five aides at one time. The ability to have private tutorial space is non-existent. There are tables and chairs in hallways that are already crowded with cubbies and storage cabinets for curriculum materials and copying machines. The building does not support its current enrollment. And with a projected increase of 22 more students in the next five years, the overcrowding is extreme. The negative impact on teachers and student learning only increases when they do not have access to quiet, well-ventilated space in which to teach and learn without distraction. With the majority of classrooms being less than 800 sq. ft., classrooms are noisy and difficult to organize. Often educational materials are not readily available as they are stored in cabinets in the hallways. Despite ongoing repairs, the mechanical, electrical and plumbing systems are old and inefficient, providing an uncomfortable learning environment when rooms are too hot or too cold. Ventilation is below standard and missing in some spaces. The building is not fully accessible. Inadequate electrical infrastructure prevents classrooms from adequately supporting the technology that supports 21<sup>st</sup> century education.

**Please also provide the following:**

**Cafeteria Seating Capacity:** 75

**Number of lunch seatings per day:** 5

**Are modular units currently present on-site and being used for classroom space?:** YES

**If "YES", indicate the number of years that the modular units have been in use:** 22

**Number of Modular Units:** 4

**Classroom count in Modular Units:** 4

**Seating Capacity of Modular classrooms:** 25

**What was the original anticipated useful life in years of the modular units when they were installed?:** 15

**Have non-traditional classroom spaces been converted to be used for classroom space?:** YES

**If "YES", indicate the number of non-traditional classroom spaces in use:** 4

**Please provide a description of each non-traditional classroom space, its originally-intended use and how it is currently used (maximum of 1000 characters)::**



Modulars installed 1991 (2 classrooms), 2007 (1 art, 1 music)

**Please explain any recent changes to the district's educational program, school assignment policies, grade configurations, class size policy, school closures, changes in administrative space, or any other changes that impact the district's enrollment capacity (maximum of 5000 characters):**

The Newton Public Schools instituted a full neighborhood inclusion program in the 1990s and all school facilities have been adapted to meet the needs of all students. For example, regular classroom space has been used for special education programs; office space for support services such as speech/language, occupational therapy, physical therapy, social workers, psychologists, and inclusion facilitators has been created out of existing space. In many instances these spaces are in former closets, storage rooms, and rooms without proper lighting or privacy. Handicapped-accessible lifts have been installed where needed; however, Cabot School does not have a lift. The addition of programs and staff that address the needs of these learners has had a tremendous impact on school facilities and space availability. In addition to the neighborhood inclusion needs, several of Newton's elementary schools also have citywide special education programs that require the use of classroom space as well, thus putting further pressure on already strained space needs. The district's out-of-assigned district policy recently changed to allow for flexibility in assigning students; key considerations for out-of-assigned district placements include impact on enrollment, staffing and space availability as the student moves up within the school system. The Education Center administrative building has seven integrated pre-school classrooms because they no longer fit into the elementary school buildings. In addition, four integrated pre-school classrooms are located at Lincoln-Eliot Elementary School.

Until recently, elementary schools without auditoriums or other multi-use spaces used gymnasiums for large school gatherings until it was determined that this violated fire code. They now have no large space for the entire school to gather.

Newton is an urban suburb whose demographics have changed over the years. Many students' first language is not English. These ELL students are supported in small group settings and tutorials, thus the need for smaller classrooms and space where they can receive English instruction. Title 1 schools and subsidized housing are all present in Newton. The city's population is far more diverse than that of the neighboring communities to which Newton is most often compared.

**What are the district's current class size policies (maximum of 500 characters)?:**

The class size guidelines recognize that in recent years budget gaps have elevated class sizes. The goal is to keep average class sizes close to current levels and ensure equity across the district; lower class sizes in K-2 are a priority. Creative staffing mechanisms are used to offset higher class sizes by improving the adult-student ratio. Examples include the use of combination classes (K-1), placing 0.5 FTE teachers in classrooms with large class sizes, and the use of class size aides.

**Priority 4**

***Question 1: Please describe the conditions within the community and School District that are expected to result in increased enrollment.***

---

Enrollment in Newton Public Schools has experienced eight consecutive years of growth with 902 students added from 2005 to 2012; growth is expected to continue for the next five years. There are 258 additional elementary students projected in the next five years. This year's kindergarten population of 934 students is 39 more students than last year and the largest since 1975-76. While Massachusetts ranks low in expected school age population growth from 2000-2030 by the Census Bureau, Newton's enrollment projections are not typical of Massachusetts. Student enrollments from four of Newton's largest residential rental complexes have increased. In addition, there is another proposed rental complex in the City's development review process which is expected to generate approximately 45 more students. Through the first eight months of 2012, real estate sales totaled 802 versus 667 in the same period a year earlier. Many realtors indicate that many homes sales are generated by an older population of empty nesters selling to young families.

Cabot School is currently overcrowded based on its current enrollment of 420 students and its current programs and spaces. When using the standard 40 square feet per pupil classroom size, the Master Plan updated in November 2011 by HMFH associates stated that Cabot should have a maximum of 339 students without consideration of the modular classrooms, and 384 if the modulars are considered in the calculation. This capacity calculation does not take into account the deficient spaces and nonexistent programs. When factoring in future five-year enrollment projections showing an additional 22 students and the fact that Cabot currently does not have the educational spaces required to satisfy neither Newton standards nor MSBA guidelines, Cabot will become increasingly overcrowded in the future.

**Priority 4**

*Question 2: Please describe the measures the School District has taken or is planning to take in the immediate future to mitigate the problem(s) described above.*

Newton has completed a Long-Range Facilities Planning process to address overcrowding on a district wide basis. Enrollment has experienced eight consecutive years of growth with 902 students added from 2005 to 2012. This year (2012-13) there were 103 additional elementary school students and the current K-5 elementary school population is the highest since the mid-1970s. To mitigate the problem, the district has added 12 modular elementary classrooms since 2007. The district is currently planning to add 7-9 additional elementary modulars by September 2013. The district is also working with the MSBA to conduct a feasibility study for the Angier Elementary School which, if reconstructed, will enlarge the school building and increase capacity. Despite these mitigating measures on a school-by-school basis there continues to be overcrowding due to inadequate facility sizes (gymnasiums, cafeterias, specialist spaces) and inappropriate educational spaces in basements and hallways. Although the Cabot School population is projected to increase by 22 students in the next five years, there are few remaining options for creative reassignment of space and/or adding more than the existing four modular classrooms. Cabot School sits on a 1.78 acre parcel of land abutting public roads on two sides and residential properties on the remaining two sides; the school cannot reasonably expand further.



**Priority 4**

**Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.**

Most of Newton's elementary schools are over 50 years old, with four over 80 years old. The buildings are crowded for two reasons. First, net growth at the elementary schools is projected to continue following an increase of 852 students, or 17%, since 2003-04. Newton has 21 modular classrooms in place to deal with the elementary increases, four added last year. Newton also converted spaces not originally intended as classrooms into classrooms thus creating more classrooms in buildings than the core facilities (library, multi-use spaces) can support. Five schools have no auditorium/multi use spaces, limiting large group gatherings. No school has a traditional cafeteria close to the warming kitchen, but some schools have crafted an eating area in a corridor or on the auditorium stage. However, many children must eat lunch in their classrooms. Secondly, the buildings were built in a different era for a different educational program than the one Newton offers today. Over the years classrooms and other spaces were converted to accommodate these new needs. When built, Newton schools did not have special education and ELL programs in neighborhood schools, children went home for lunch, kindergarten was a half-day double session, no after school programs existed nor was there dedicated space for art and music instruction. Newton runs an inclusive special education program in its elementary and middle schools, but none of the buildings are fully ADA compliant. There are special education services that are provided outside of the general education classroom that require ancillary spaces for occupational and physical therapy, speech and language therapy, music therapy, social pragmatics, academic instruction and counseling. Teachers and specialists have become creative in finding spaces to teach. Many of these spaces are tables in hallways, small closets and former storage spaces with inadequate ventilation and lighting.

Cabot has no auditorium or cafeteria. There are five lunch periods in a crowded former classroom converted to lunchroom and all Grade 1 students eat lunch in their classrooms. The lunchroom is not adjacent to the warming kitchen. The small 2,400 sq. ft. gymnasium has a small platform area that serves as a stage; however, the gymnasium is not large enough for the entire student body to assemble. Two former classrooms are being used as specialist offices, and some are shared by as many as ten staff and five aides at one time. The ability to have private tutorial space is non-existent. There are tables and chairs in hallways that are already crowded with cubbies and storage cabinets for curriculum materials, and copying machines. The building does not support its current enrollment. With a projected increase of 22 more students in the next five years, the overcrowding is extreme. The negative impact on teachers and student learning only increases as students and their teachers do not have quiet, well-ventilated spaces in which to teach and learn without distraction. With the majority of classrooms being less than 800 sq. ft., classrooms are noisy and difficult to organize. Often educational materials are not readily available as they are stored in cabinets in the hallways. Despite ongoing repairs, the mechanical, electrical and plumbing systems are old and inefficient, providing an uncomfortable learning environment when rooms are too hot or too cold. Ventilation is below standard and missing in some spaces. The building is not fully accessible. Inadequate electrical infrastructure prevents classrooms from adequately supporting the technology that supports 21<sup>st</sup> century education.

**Please also provide the following:**

**Cafeteria Seating Capacity:** 75  
**Number of lunch seatings per day:** 5  
**Are modular units currently present on-site and being used for classroom space?:** YES  
**If "YES", indicate the number of years that the modular units have been in use:** 22  
**Number of Modular Units:** 4  
**Classroom count in Modular Units:** 4  
**Seating Capacity of Modular classrooms:** 25  
**What was the original anticipated useful life in years of the modular units when they were installed?:** 15  
**Have non-traditional classroom spaces been converted to be used for classroom space?:** YES  
**If "YES", indicate the number of non-traditional classroom spaces in use:** 4  
**Please provide a description of each non-traditional classroom space, its originally-intended use and how it is**



**currently used (maximum of 1000 characters):**

Modulars installed 1991 (2 classrooms), 2007 (1 art, 1 music)

**Please explain any recent changes to the district's educational program, school assignment policies, grade configurations, class size policy, school closures, changes in administrative space, or any other changes that impact the district's enrollment capacity (maximum of 5000 characters). :**

The Newton Public Schools instituted a full neighborhood inclusion program in the 1990s and all school facilities have been adapted to meet the needs of all students. For example, regular classroom space has been used for special education programs; office space for support services such as speech/language, occupational therapy, physical therapy, social workers, psychologists, and inclusion facilitators has been created out of existing space. In many instances, these spaces are in former closets, storage rooms, or rooms without proper lighting or privacy. Lifts have been installed where needed. Cabot School does not have a lift or an elevator. The addition of programs and staff that address the needs of these learners has had a tremendous impact on school facilities and space availability. In addition to the neighborhood inclusion needs, several of Newton's elementary schools also house citywide special education programs that require the use of classroom space as well, thus putting further pressure on already strained space needs. The district's out-of-assigned district policy has changed in order to add flexibility to student enrollment; optional districts where parents had the choice of two schools were eliminated. Instead, optional districts are now known as buffer zones, and the school department reserves the right to assign new families to the least crowded school serving the buffer zone. Over the past two school years, the buffer zone policy has served to ameliorate overcrowding in two schools.

Until recently, elementary schools without auditoriums or other multi-use spaces used gymnasiums for large school gatherings until it was determined that this violated fire code. They no longer have a large space for the entire school to gather.

The Education Center administrative building has seven integrated pre-school classrooms because they no longer fit into the elementary school buildings. In addition, four pre-school classrooms are located at the Lincoln-Eliot Elementary School.

Newton is an urban suburb whose demographics have changed over the years. Many students' first language is not English. These ELL students are supported in small group settings and tutorials, thus the need for smaller classrooms and space where they can receive English instruction. Title 1 schools and subsidized housing are all present in Newton. The city's population is far more diverse than that of the neighboring communities to which Newton is most often compared.

**What are the district's current class size policies (maximum of 500 characters)?:**

The class size guidelines recognize that in recent years budget gaps have elevated class sizes. The goal is to keep average class sizes close to current levels and ensure equity across the district; lower class sizes in K-2 are a priority. Creative staffing mechanisms are used to offset higher class sizes by improving the adult-student ratio. Examples include the use of combination classes (K-1), placing 0.5 FTE teachers in classrooms with large class sizes, and the use of class size aides.

**Priority 5**

***Question 1: Please provide a detailed description of the issues surrounding the school facility systems (e.g., roof, windows, boilers, HVAC system, and/or electrical service and distribution system) that you are indicating require repair or replacement. Please describe all deficiencies to all systems in sufficient detail to explain the problem.***

Constructed in 1929 with an addition built in 1957 and the addition of two modular buildings in 1991 and two modular buildings in 2007, the Cabot School's mechanical systems are outdated and past their scheduled life cycle; and in some cases, original to the building.

There are no digital controls for the systems and no occupancy sensors for the lighting (occupancy sensors have been installed and a very rudimentary DDC system is in the process of being installed). The original slate shingle roof does not meet current energy code requirements (R-38 cellulose insulation was installed in the attic as part of an energy project and that insulation exceeds the stretch code). Walls are not insulated. Exterior glazing is comprised of wood frame or aluminum awning style, or vinyl double hung windows that are all in fair or worse condition and inefficient by today's performance standards. Recognizing that all of our older buildings are energy inefficient, the City of Newton hired a Sustainability Project Manager to oversee sustainability and energy projects throughout city and school buildings. The total number of energy conservation measures that would be needed at the Cabot School is too numerous for a building of this age. Those that are feasible and have a quick payback are being pursued. These include: steam trap replacements, attic insulation, basic energy management system, and energy efficient lighting. The estimated savings in annual heating and electricity costs is \$29,300 with a four-year payback.



**Priority 5**

***Question 2: Please describe the measures the district has already taken to mitigate the problem/issues described in Question 1 above.***

Newton has recently completed a Long-Range Facilities Master Planning process encompassing all its elementary and middle school buildings. Based on current best practices and Newton's educational mission, educational and building standards that address the reduction of energy consumption have been established as part of the master plan. In recent years, energy efficient lighting has been installed throughout the system by partnering with the NStar Lighting Rebate Program. The City's Public Buildings Department has hired an HVAC specialist who has initiated a preventative maintenance program for the district's heating equipment. The City has also hired a Sustainability Project Manager responsible for evaluating consumption and pursuing options to reduce consumption. The School's Operations Department has hired a building operator responsible for troubleshooting daily building systems operations. The oversight of mechanical and electrical systems by this team has a direct impact on reduced energy consumption and energy expenditures. The district has clear policies and procedures for reducing energy use throughout the day and evening. Heat is not turned on within school buildings until October 15. During the school day thermostats are kept at the lowest possible temperatures and staff and students are reminded to dress warmly and rearrange classroom furnishing to maximize distribution of heat. Similarly, custodians lower thermostats accordingly during the night and on weekends. Policies are in place to shut off lights and use natural lighting whenever possible. The Superintendent periodically sends out reminders regarding these energy conservation policies. There is a staff environmental team in each school that is responsible for encouraging environmental and energy awareness.

In 2012, the City entered into a contract with Thielsch Engineering. This company has conducted an energy audit of the Cabot School and has reviewed the historic consumption of all utilities and calculated the available energy costs savings that will result from recommended energy conservation projects that will deliver those savings. The total number of projects that would be needed at the Cabot School is too numerous for a building of this age. Those that are feasible and have a quick payback are being pursued. These include: steam trap replacements, attic insulation, basic energy management system, and energy efficient lighting. The estimated savings in annual heating and electricity costs is \$29,300 with a four-year payback.

**Priority 5**

***Question 3: Please provide a detailed explanation of the impact of the problem/issues described in Question 1 above on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.***

The vast majority of mechanical, electrical, and plumbing systems at Cabot School are original and not up to current code. The impact of this problem is experienced in the teaching and learning environment. Ambient temperatures and air quality affect student and staff comfort levels. Despite repairs and energy conservation improvements, heat continues to be uneven; some rooms are too hot; others are too cold. Ventilation is below standard and lacking in some spaces. Windows are old and do not provide sufficient natural daylight. The school has too few toilet rooms for both students and staff. The building is not accessible or ADA compliant in many ways. Classrooms do not have the ability to adequately support the technology that is part of 21st century education. There are minimal wireless systems and no cable service. There are too few receptacles in classrooms. The phone systems are new but there are no phone lines in classrooms. All of the systems in the buildings are past their useful life affecting comfort and security as well as teaching and learning.



**Priority 5**

**Question 4: Please describe how addressing the school facility systems you identified in Question 1 above will extend the useful life of the facility that is the subject of this SOI and how it will improve your district's educational program.**

The heating system of a building is a major piece of building infrastructure and its replacement and/or modernization will extend the useful life of the facility. Technology has changed significantly since the heating system of this facility was constructed. Today there are high efficiency boilers, variable speed drives and sophisticated electronic controls for heating system management. Decreased maintenance needs for heating systems increases not only its useful life, but has a positive effect on the building as a whole. Approximately one-third of the district's maintenance and repair budget is devoted to repairing failing heating equipment. There is an opportunity cost in this scenario whereby other facility systems must compete for dollars. Heating system emergencies take a high priority over other maintenance concerns. Heating system upgrades will reduce the operating cost and allow those dollars to be spent on preventative maintenance and other types of facility improvements. In 2010, Cabot School converted its heating from oil to natural gas, which allows for cleaner emissions and fewer maintenance needs.

The mechanical system is original to the building and past its normal useful life. There was a new boiler installed in 2010; however, the HVAC infrastructure has outlived its useful life despite ongoing repairs and preventive maintenance. The steam distribution system has aged to a point where system pressure cannot be maintained without the boiler running on high fire. Additionally, this condition causes a constant makeup water feed that further deteriorates the piping. One of the main six-inch steam lines runs under the parking lot outside the building for over 100 feet. With no insulation, the portion of the building that this serves is constantly chilly. Steam leaks in the crawl spaces throughout the building produces a constant musty smell. The heating control system has failed. The condensate vacuum system has failed. Corrosion of the steam pipes has reduced inside pipe diameter to the point that there is very little flow or heat transfer.

**Please also provide the following:**

**Have the systems identified above been examined by an engineer or other trained building professional?:** YES

**If "YES", please provide the name of the individual and his/her professional affiliation (maximum of 250 characters)::**

Josh Morse, Director of Facilities, City of Newton  
Mechanical Engineer, U.S. Navy

**The date of the inspection::** 2/1/2013

**A summary of the findings (maximum of 5000 characters)::**

In addition to the inspection findings provided by Joshua Morse, listed above, the following trained building professionals were also responsible for building system inspection discussed in this SOI:

Michael Cronin, Chief of Operations, Newton Public Schools, BS/ME  
Lori Cowles, senior principal, HMFH Architects, AIA, LEED AP  
Maciej Konieczny, Sustainability Manager, City of Newton

Inspection Findings:

Roof – The roof is asphalt shingle pitched roof over the main building with no active leaks. There is also a flat rubber roof with no active leaks and a metal edge in good condition. The original shingle roof does not meet current energy code requirements. (R-38 cellulose insulation was installed in the attic as part of an energy project and that insulation exceeds the stretch code).

Windows – The exterior glazing is comprised of wood frame or aluminum awning style or vinyl double hung windows that

are all in fair or worse condition and inefficient by today's performance standards.

Boilers and heating and ventilation systems -- The mechanical system is original to the building and past its normal useful life. There was a new boiler installed in 2010; however, the HVAC infrastructure has outlived its useful life despite ongoing repairs and preventive maintenance. The steam distribution system has aged to a point where system pressure cannot be maintained without the boiler running on high fire. Additionally, this condition causes a constant makeup water feed that further deteriorates the piping. One of the main six-inch steam lines runs under the parking lot outside the building for over 100 feet. With no insulation, the portion of the building that this serves is constantly chilly. Steam leaks in the crawl spaces throughout the building produces a constant musty smell. The heating control system has failed. The condensate vacuum system has failed. Corrosion of the steam pipes has reduced inside pipe diameter to the point that there is very little flow or heat transfer.

Accessibility – The building is not ADA compliant as there is no elevator and toilet rooms are not compliant.

**Priority 7**

***Question 1: Please provide a detailed description of the programs not currently available due to facility constraints, the state or local requirement for such programs, and the facility limitations precluding the programs from being offered.***

The Cabot Elementary School is one of four elementary schools in Newton that was constructed prior to 1930. It was built in 1929 and renovated and expanded in the 1950s to accommodate the post-WWII enrollment boom. Cabot contains 43,584 gross square feet of space and has a high net area of 27,185 net square feet (NSF) (including four modular classrooms), giving it a net-to-gross ratio of 1.60. Most of this usable area is contained in the 20 regular classrooms which have an average size of 790 NSF with a total of 15,705 NSF. Since such a large portion of Cabot's net area is allocated to regular classrooms (13 of which contain only 740 NSF and two of which are modular units), there is very little net area devoted to the special programs which are a major part of the district's educational program. The library is a minimal 1,119 NSF. There are many programs that have to share space. The Literacy program shares a room with English Language Learners and the math coach. The Learning Center shares a room with occupational therapy, physical therapy, and speech and language.

The art room is 812 NSF and the music classroom is 929 NSF (both in modulares). The 2,400 NSF gymnasium is small for a 400-student school and there is a stage of 745 NSF at one end of the gymnasium. There is no cafeteria; students eat lunch in a crowded converted classroom and students Grade 1 eat in their classrooms. The Cabot School is missing dedicated facilities for a school psychologist, a guidance counselor, a school social worker, the occupational/physical therapy services, the English Language Learners program and the inclusion program. The Cabot School is an inadequate elementary school facility from an educational standpoint.



**Priority 7**

***Question 2: Please describe the measures the district has taken or is planning to take in the immediate future to mitigate the problem(s) described above.***

During the spring of 2012, the district presented the first draft of a Long Range Facilities Plan to the School Committee and to the Board of Aldermen of the City of Newton. As part of overall City planning and the district's strategic plan, the draft focused solely on the elementary schools with the goal of creating additional capacity to address growing enrollment, improving facilities, and balancing feeder patterns to the two high schools. The draft Long Range Facilities Plan offered two scenarios with differing timelines during which larger projects such as the replacement or renovation of Angier and Cabot Schools alternated and overlapped with mid-range projects to add capacity at other schools. The plan depicted in detail how many classrooms were added each year to ameliorate classroom shortages for both regular education needs as well as the needs of special populations. Another important aspect of planning was the HMFH Long-Range Facilities Master Plan, updated in November 2011. HMFH provided the City of Newton and the Newton Public Schools with space needs assessments, space standards, facility conditions, and long-range utilization plans for the elementary and middle schools. The study consisted of educational and facility standards, enrollment projections, facilities assessment, and system-wide options. The on-going intent is to use the Master Plan as a blueprint for mitigating the educational inadequacies of the existing elementary and middle school physical plant.

In the meantime, the City continues to locate additional modular classrooms at those schools experiencing the most severe overcrowding and, where unavoidable, to take over space from special programs to convert to regular classroom use. In addition, the limited use of buffer zones helps to alleviate overcrowding between adjacent schools. While these measures provide some short-term relief, it only points to the need for a comprehensive approach to the City's elementary and middle school educational needs for the next 25 years.

**Priority 7**

***Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.***

Most of Newton's elementary schools are over 50 years old, with four over 80 years old. The buildings are crowded for two reasons. First, elementary enrollment surged over the past eight years and is expected to continue to grow over the next five years. Newton has 21 modular classrooms in place to deal with the elementary increases, four added in 2007. Newton also converted spaces not originally intended as classrooms into classrooms thus creating more classrooms in buildings than the core facilities (library, multi-use spaces) can support. Five schools have no auditorium/multi use spaces, limiting large group gatherings. No school has a traditional cafeteria close to the warming kitchen, but some schools have crafted an eating area in a corridor or on the auditorium stage. However, many children must eat lunch in their classrooms. Secondly, the buildings were built in a different era for a different educational program than the one Newton offers today. Over the years, classrooms and other spaces were converted to accommodate these new needs. When built, Newton schools did not have special education and ELL programs in neighborhood schools, children went home for lunch, kindergarten was a half-day double session, no After School programs existed nor was there dedicated space for art and music instruction. Newton has an inclusive special education program in its elementary and middle schools, but none of the buildings are fully ADA compliant. Special education services require self-contained classrooms and ancillary spaces for speech and language, occupational and physical therapy and small group tutorial spaces. Teachers and specialists have become creative in finding spaces to teach. Many of these spaces are tables in hallways, small closets and former storage spaces with inadequate ventilation and lighting.

Cabot has no auditorium or cafeteria. There are five lunch periods in a crowded former classroom converted to lunch room and all Grade 1 students eat lunch in their classrooms. The lunchroom is not adjacent to the warming kitchen. The small 2,400 sq. ft. gymnasium has a small platform area that serves as a stage; however, the gymnasium is not large enough for the entire student body to assemble. Two former classrooms are being used as specialist offices and some are shared by as many as ten staff and five aides at one time. The ability to have private tutorial space is non-existent. There are tables and chairs in hallways that are already crowded with cubbies and storage cabinets for curriculum materials and copying machines. The building does not support its current enrollment. With a projected increase of 22 more students in the next five years, the overcrowding is extreme. The negative impact on teachers and student learning only increases as students and their teachers do not have quiet, well-ventilated spaces in which to teach and learn without distraction. With the majority of classrooms being less than 800 sq. ft., classrooms are noisy and difficult to organize. Often educational materials are not readily available as they are stored in cabinets in the hallways. Despite ongoing repairs, the mechanical, electrical and plumbing systems are old and inefficient, providing an uncomfortable learning environment when rooms are too hot or too cold. Ventilation is below standard and missing in some spaces. The building is not fully accessible. Inadequate electrical infrastructure prevents classrooms from adequately supporting the technology that supports 21<sup>st</sup> century education.

**Vote**

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Vote of Municipal Governing Body YES:  NO:  Date:

Vote of School Committee YES:  NO:  Date:

Vote of Regional School Committee YES:  NO:  Date:











## Newton Highlands Neighborhood Area Council

### Mission Statement:

"The nine-member Newton Highlands Neighborhood Area Council is an official elected body under the city charter. Its purpose is to facilitate communication between Highlands residents and the Board of Aldermen and other city organs. It also serves as a forum/mechanism for dealing with various local issues and for fostering community spirit through annual events such as Village Day, the Halloween party and haunted house, and the Winter Social."

- [By-Laws of the NHNAC](#)
- [Meetings and Minutes](#)
- Walking tour of Newton Highlands
- e-mail the [Newton Highlands Neighborhood Council](#)

### [Newton Highlands Area Council Map](#)

### [List of Streets](#)

## Upcoming Community Events

- Appreciation Day (with Hyde)
- [Village Day](#) - Sunday June 10, 2012
- Summer Performances at the Hyde Playground
- Halloween Haunted house and Party - October 28, 2012 at the Hyde.
  - Please contact a council member to volunteer
- Annual Meeting - Time and Location TBD
  - Join us to meet with the Area Council and Aldermen to discuss topics of local interest

- [Skating Rink at the Hyde Playground](#)
- [Winter Social - January, 2013, 6-8pm](#)

## History of Newton Highlands

- [History of Newton Highlands](#)
- [Old Photos of Newton Highlands](#)
- [Old Photos Part II](#)
- [Crystal Lake: History, Rules, Regulations](#)
- [Brigham House](#)
- [Avalon Bay Apartment Information](#)

*The contents and data contained on these pages have been created solely by the members of the Newton Highlands Council; these pages are published as a service to the residents of and visitors to the City of Newton.*

[Archives...](#)





SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

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(617) 796-1100

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(617) 796-1113

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(617) 796-1089

E-mail  
swarren@newtonma.gov

January 8, 2013

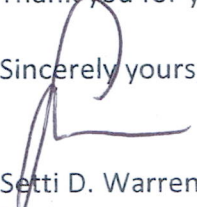
Honorable Board of Aldermen  
City of Newton  
1000 Commonwealth Avenue  
Newton, MA 02459

Ladies and Gentlemen:

I am pleased to reappoint Kathleen McCarthy of 524 California Street, Newton as a member of the Licensing Board. Her term of office shall expire June 8, 2019 and her reappointment is subject to your confirmation.

Thank you for your attention to this matter.

Sincerely yours,

  
Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2013 JAN 11 PM 12:47  
David A. Oison, CMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

[www.newtonma.gov](http://www.newtonma.gov)



DEDICATED TO COMMUNITY EXCELLENCE

**KATHLEEN M. McCARTHY**  
**McCARTHY & GOLDEN, LLC**  
*Attorneys and Counselors at Law*  
275 Grove Street, Suite 2-400  
Newton, Massachusetts 02666

**EDUCATION**

BOSTON UNIVERSITY  
Graduate Tax Program, 1981-1983  
Completed graduate level courses in real estate, probate and business taxation

VERMONT LAW SCHOOL, South Royalton, Vermont  
Juris Doctor, June 1981  
Honors designation for student advocacy  
Editor, Yearbook  
Teaching Assistant, Legal Writing Program

UNIVERSITY OF NEW HAMPSHIRE  
B.A. Philosophy, December 1977

DARTMOUTH COLLEGE  
Special Student, 1975-1977

RECEIVED  
Newton City Clerk  
2013 JAN 11 PM 12:49  
David A. Olson, CMC  
Newton, MA 02459

**EXPERIENCE**

McCARTHY & GOLDEN LLC 2007- Present  
Estate Planning, Probate Administration, Trust Administration,  
Real Estate and Business Law

McCARTHY & GORDON LLC 1998-2007  
Estate Planning, Probate Administration, Trust Administration,  
Real Estate, Business and Family Law

McCARTHY & WAYLAND 1988-1998  
Real Estate, Business, Probate and Family Law

FITZPATRICK & McCARTHY 1987-1989  
Real Estate, Commercial, Contract and Probate Law

KERRISSEY & McCARTHY 1983-1987  
Real Estate, Probate, Criminal and Family law

**BAR ADMISSION**

Admitted to practice in Florida, Massachusetts, and New Hampshire, Federal District Court and US Court of Appeals First Circuit

**PROFESSIONAL ASSOCIATIONS**

Massachusetts Bar Association  
Boston Bar Association  
Massachusetts Conveyancer's Association  
Collier County Bar Association

**PROFESSIONAL LICENCES**

Licensed Real Estate Broker, Massachusetts

**COMMUNITY ORGANIZATIONS**

Commissioner, Newton Licensing Board, 1997- Present





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#92-13

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E-mail  
swarren@newtonma.gov

February 12, 2013

Honorable Board of Aldermen  
City of Newton  
1000 Commonwealth Avenue  
Newton, MA 02459

Ladies and Gentlemen:

I am pleased to reappoint Joel Feinberg of 121 Eastbourne Road, as member of the Community Preservation Committee representing Affordable Housing. His term of office shall expire February 12, 2016 and his reappointment is subject to your confirmation.

Thank you for your attention to this matter.

Sincerely yours,

Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2013 FEB 19 PM 5:44  
David A. Olson, OMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

[www.newtonma.gov](http://www.newtonma.gov)



DEDICATED TO COMMUNITY EXCELLENCE

**JOEL J. FEINBERG**

Address 121 Eastbourne Road  
Newton Centre. MA 02459

**EMPLOYMENT HISTORY:**

**Bartlett Hackett Feinberg, P.C.**, 155 Federal St, 9th Floor, Boston, MA 02110  
president and shareholder, May, 1997 - present

**Stroock & Stroock & Lavan** formerly known as Kaye, Fialkow, Richmond & Rothstein, Boston, MA  
1984-1997

**Piper and Marbury**, Baltimore, MD  
September, 1978 - 1984

Various part-time and summer jobs throughout three years of law school

**Amalgamated Clothing Workers of America (now "UNITE")**, New York, NY  
February, 1975 - August. 1975

**EDUCATION:**

**New York University School of Law** - J.D. 1978, cum laude  
Honors: member, Order of the Coif; Zuckert Law Alumni Scholarship  
Public Interest Summer Internship (offer of stipend)

**University of Michigan** - graduate student (doctoral program)  
Fall, 1978 - Medieval and Renaissance history  
Honors: Block Grant Fellowship

**Johns Hopkins University** - B.A. 1974, with general honors -  
Major Subjects: history, history of science, history of art  
Honors: member, Phi Beta Kappa  
Danforth Foundation, letter of commendation  
Alfred Sloan Foundation Scholarship

**FACULTY:**

**New England Banking Institute**  
Seminar leader and lecturer in real estate loan documentation,

**Massachusetts Continuing Legal Education**  
Panels on real estate loan workouts and public and quasi-public financing  
Author of text on easements and covenants

**AFFILIATIONS**

**YouthBuild Boston**  
Board Member, 1997-present

**Housing Families, Inc.**  
Board Member, 2007-2008

**Newton Community Development Foundation**

Board Member, 1998-1999

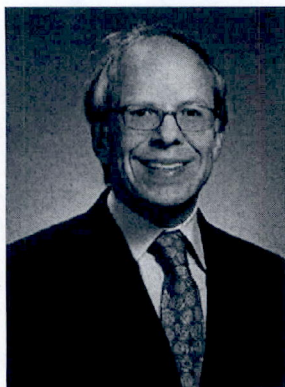
**B'nai B'rith New England Realty Unit**

Program vice-president and co-president 1995 – 1998

**PROFESSIONAL AFFILIATIONS:**

- Admitted to practice of law in Massachusetts (1985)
- Admitted to practice of law in Maryland (1978)
- Member, Massachusetts and Boston Bar Associations



**Joel J. Feinberg****Practice areas:**

Real Estate Development and Finance.

**Bar admission:**

Maryland, 1978; Massachusetts, 1986.

**Education:**

J.D., cum laude, New York University School of Law, 1978.

B.A., with honors, Johns Hopkins University, 1974. Member, Phi Beta Kappa

Joel's practice concentrates in real estate. He has represented buyers and sellers, landlords and tenants, borrowers and lenders, debtors and creditors, developers and government agencies. His expertise extends to the most recent trends in real estate finance and the tax-related issues which often are part of real estate transactions.

Increasingly, Joel's practice has focused on work for community development corporations and non-profit organizations, as well as Massachusetts state agencies and institutional lenders, in community development and affordable housing transactions. He is often involved in multi-party transactions involving layers of public and private debt and equity and the use of governmental programs and tax incentives.

Joel has been a seminar instructor on topics of real estate loan documentation and construction lending. He has been a speaker and moderator on panels dealing with real estate workouts, affordable housing, community reinvestment lending, public financing sources, and environmental law and is a contributing author to *Real Estate Title Practice* in Massachusetts published by Massachusetts Continuing Legal Education. Joel is on the board of YouthBuild Boston and has served on the boards of several other non-profit and community development organizations. He is currently serving as a member of the Newton Community Preservation Committee.

Joel lives in Newton, Massachusetts.

**Contact:** [jjf@bostonbusinesslaw.com](mailto:jjf@bostonbusinesslaw.com)



SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

#93-13

Telephone  
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Facsimile  
(617) 796-1113

TDD/TTY  
(617) 796-1089

E-mail  
swarren@newtonma.gov

February 12, 2013

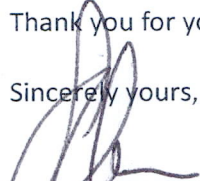
Honorable Board of Aldermen  
City of Newton  
1000 Commonwealth Avenue  
Newton, MA 02459

Ladies and Gentlemen:

I am pleased to reappoint Michael Clarke of 38 Halcyon Road, Newton as a member of the Community Preservation Committee representing Open Space. His term of office shall expire February 12, 2016 and his reappointment is subject to your confirmation.

Thank you for your attention to this matter.

Sincerely yours,

  
Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2013 FEB 19 PM 5:44  
David A. Olson, CMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

[www.newtonma.gov](http://www.newtonma.gov)



DEDICATED TO COMMUNITY EXCELLENCE

**Michael J. Clarke, Ph.D.** Professor of Chemistry Birthdate: 12/30/46  
 Merkert Chemistry Center, Boston College, Chestnut Hill, MA 02467-3860

### Education

The Catholic University of America	B.S.	1968	Chemistry
Stanford University	M.S.	1970	Physical Chemistry
Stanford University	Ph.D.	1974	Inorganic Chemistry

### Recognitions and Honors

Professional: NSF Program Director for Inorganic, Bioinorganic and Organometallic Chemistry, 2001-2004. Program Officer, 1996-7, 2011  
 Co-chair, Metals in Medicine Gordon Research Conference 2002  
 NIH Biometallic Study Section Member 1991-1995; 1988-91, 1998-99 *ad hoc*  
 Secretary Division of Inorganic Chemistry, American Chemical Society 1995-98  
 Editor, *Structure and Bonding*. 1984-1999,  
 Editor, *Topics in Bioinorganic Chemistry*, 1999-present  
 Editor, *Metal-Based Drugs*, 1992-2000  
 Whiting Foundation Fellow, 1984  
 NIH Young Investigator Grant Award, 1978-1981

Graduate: Phi Lambda Upsilon, Chemical Honorary Society

Undergraduate: Phi Beta Kappa, Hillebrand Jr. Award, Sigma Xi Award, AIC Medalist

### Research Interests

Interactions of transition metal ions with nucleotides, nucleic acids and coenzymes. Transition metals in therapeutic and diagnostic agents. The chemistry of Ru. Electrochemistry of transition metal complexes. Electron transfer involving metal ions and molecules of biological importance.

### Experience

June 2001-Sep 2004 and July 2005-July 2008	Program Director, National Science Foundation
Sept 1996-Aug 1997; Jan-Dec, 2011	Program Officer, National Science Foundation Inorg., Bioinorg. & Organomet. Chem. Program
September, 1985 to present:	Professor of Chemistry
September, 1980 to August, 1985	Associate Professor of Chemistry
September, 1976 to August, 1980	Assistant Professor of Chemistry Boston College
September, 1975 to August, 1976	Assistant Professor of Chemistry, Wheaton College, Norton, MA
September, 1974 to August, 1975	Assistant Professor of Chemistry Boston University, Boston, MA.
September, 1972 to August, 1974	Research Assistant with Prof. Henry Taube Stanford University
January, 1971 to September, 1972	Research Clinical Chemist Washington Hospital Center
August, 1970 to January, 1971	Research Chemist Department of Anesthesiology Stanford Medical Center



### Courses Taught

CH-109, 111	General Chemistry
CH-117, 118	Honors General Chemistry
CH-161	Life Science Chemistry
CH-520	Principles of Inorganic Chemistry
CH-725	Physical Methods in Chemistry
CH-566	Metalpharmaceuticals and Bio-Inorganic Chemistry
CH-711	Special Topics in Electrochemistry
CH-821, 822	Inorganic Seminar

### Other Professional Activities

1. NSF Program Director in Inorganic, Bioinorganic and Organometallic Chemistry, 2001-2008.
2. NSF Program Officer in Inorganic, Bioinorganic and Organometallic Chemistry, 1996-1997.
3. Co-organizer, first Metals in Medicine, Gordon Research Conference, 2002.
4. NIH Study Section Member, Analytical and Biometallic Chemistry (BMT), *ad hoc* 1989, 1990, 1998, permanent member 1991 to 1995
5. Secretary, Division of Inorganic Chemistry, American Chemical Society, 1996-1999  
Secretary-Elect. 1995
6. Editor, *Topics in Bioinorganic Chemistry*, 1999-
7. Editor, *Structure and Bonding*, 1982-2000
8. Editor, *Metal-Based Drugs*, 1995-2000
9. Editor, *A.C.S. Division of Inorganic Chemistry Newsletter* 1996-1999.
10. Expert witness patent case.
11. Consultant, Medical Department, Brookhaven National Laboratory, 1982-1994.
12. Consultant, Procept, Inc., Cambridge, MA, 1993-1995.
13. Consultant, Dupont, New England Nuclear, Radiopharmaceutical Products Division 1980-1982.
14. Organizing Committee, Fifth International Conference on Bioinorganic Chemistry, Boston, MA, July, 1989.
15. Organizing Committee, First International Conference on Ruthenium and Other Non-Platinum Metal Complexes in Cancer Chemotherapy, Trieste, Italy, June 30-July 1, 1988.

## **Memberships**

American Chemical Society

Society of Sigma Xi

American Association of Science



### Service on University Committees

1.	University Faculty Grievance Committee	Chair	2011-
2.	BC Chapter of AAUP	Exec. VP & Secretary	2009-
3.	University Core Curriculum Committee	Member	2008-2011
4.	University Faculty Hearing Committee	Member	2008
5.	University Safety Oversight Committee	Member	1999-2004
6.	Chemical Hygiene Committee	Member	1993-2001 2004-2005
7.	Radiation Safety Committee	Member	1978-1996 2005-
		Chair	1986-1991
8.	Goals and Organization for Research and Informational Technology Support (GORITS) Committee	Chair	2000-2001
9.	AVP Advisory Council	Alt. Member	2000-2002
10.	Search Committee, Director Academic & Resch. Services	Member	2000
11.	University Research Council	Member	1997-2000
12.	Academic Technology Council	Member	1991-2004
13.	University Academic Council	Member	1994-1996
14.	University Council on Teaching	Member	1995-1996
15.	Educational Policy Committee	Member	1993-1996
	Academic Affairs Committee	Chair	1993-1994
16.	University Radiation Safety Officer		1993-1996
17.	Computer Strategic Planning Comm.	Member	1993-1998
18.	Teaching/Advising Grants Evaluation Committee for University Council on Teaching	Member	1995-1998
19.	Search Committee, University Librarian	Member	1995
20.	Faculty Review Panel	Member	1989-1992
	Chair		1989-1991
21.	<i>Ad hoc</i> Committee of Inquiry into Scientific Misconduct	Member	1992
22.	Instructional Research Computing Committee	Member	1987-89
	<i>Task Forces on:</i>		
	Research Technologies	Chair	1988
	Library Technologies	Member	1988



23.	Faculty Fellowship/Award Committee	Member	1990
24.	Graduate Educational Policy Committee	Member	1986-89
25.	University Library Committee Chair	Member	1986-1988 1987-1988
26.	University Elections Committee	Member	1987-1988
27.	A&S Faculty Senate	Member	1983-1986
28.	Research Awards Review Committee	Member	1982, 1985
29.	Melon Grant Review Committee	Member	1985

### Community Service

1.	Newton Community Preservation Committee	Member	2010-
2.	Newton Community Preservation Alliance	Secretary	2000
3.	Newton Parks & Recreation Commission	Alternate Member	1993-present
4.	Newton Bicycle & Pedestrian Task Force	Member Chair	1999-2009 2005
5.	Newton Flowed-Meadow Planning Group	Member	1999-2000
6.	Newton Conservators	Board Member Vice President President Past President	1992-present 1995-1996 1997-1999 1999-2001
7.	Clearbrook Homeowners Association 2004, 2010-present,	Board Member Secretary	1989-2001, 2009-
8.	Metropolitan Boston Health Planning Council	Member Board Member	1981-1985 1984



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Office of the Mayor

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TDD  
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[swarren@newtonma.gov](mailto:swarren@newtonma.gov)

SETTI D. WARREN  
MAYOR

March 1, 2013

Honorable Board of Aldermen  
Newton City Hall  
1000 Commonwealth Avenue  
Newton, MA 02459

Re: Amendment to Docket Item #74-13: appropriation for Special Election funding

Ladies and Gentlemen:

I write to request that your Honorable Board amend Docket #74-13 *HIS HONOR THE MAYOR requesting authorization to transfer the sum of one hundred thirty six thousand dollars (\$136,000) from current year salary savings from attrition in various departments' salary accounts to the Elections Department. One hundred twenty eight thousand dollars (\$128,000) would be used to fund the cost of a special primary and special election to fill the vacancy resulting from the resignation of Senator John Kerry and eight thousand dollars (\$8,000) would be used to fund temporary staffing for the Elections Department. [02/11/13 @ 5:14 ]*by adding an additional appropriation of \$35,000 from June 30, 2012 Free Cash to fund the Special Election for the Alderman at Large seat in Ward 1.

Thank you for your consideration of this matter.

Sincerely,

Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2013 MAR - 1 PM 12:48  
David A. Olson, CMC  
Newton, MA 02459

Cc: Maureen Lemieux, Chief Financial Officer  
Peter Koutoujian, Sr., Interim Executive Secretary for the Elections Commission  
Donnalyn Kahn, City Solicitor



1 March 2013

**City of Newton, Massachusetts**  
**Special Primary/Election Costs**  
**April 30, 2013 & June 25, 2013**

- Poll workers, Police Details, Ballots for Primary \$62,500
- Poll workers, Police Details, Ballots for Election \$62,500
- Ballots, Add'l workers, Postage - Alderman-at-Large \$35,000
- Salary for temporary and interim employees \$11,000

**Total Cost: \$171,000**

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RECEIVED  
Newton City Clerk  
2013 MAR - 1 PM 12:48  
David A. Oison, CMC  
Newton, MA 02459

Enclosure A



Whereas levels of carbon dioxide in the atmosphere are rising and continue to rise because of increased emissions of greenhouse gases, including carbon dioxide, with increasingly adverse planetary consequences;

Whereas the U.S. Environmental Protection Agency has been determined to have the authority to regulate emissions of carbon dioxide but has not yet done so; and

Whereas the City of Newton has taken a number of local initiatives to reduce the environmental impact of its activities, but cannot directly regulate carbon dioxide emissions, which requires action at a larger scale of government; and

Whereas climate change is not an abstract problem for the future or one that will only affect far-distant places but also all of us in Newton sooner than we may anticipate, including increasingly frequent extreme weather events; and

Whereas, delay in responding to the challenges of climate change makes it a more difficult problem to solve, or even to accommodate to what cannot be remedied,

Now therefore, the members of the Newton Board of Aldermen, on behalf of the residents of Newton, do hereby urge the Acting Administrator of the Environmental Protection Agency, Robert Perciasepe, and President Barack Obama, to use the authority provided under the Clean Air Act to reduce carbon dioxide in our atmosphere, as swiftly and assertively as the Act allows, in order to meet the objectives the President stated in the 2009 world summit in Geneva.

Be it further resolved that the Clerk of the Board shall forward a copy of this resolution to Mr. Perciasepe and President Obama on behalf of the members of the Newton Board of Aldermen and the citizens they represent.

RECEIVED  
Newton City Clerk

2013 FEB 29 AM 10:22

David A. Olson, CMC  
Newton, MA 02459

DRAFT

CITY OF NEWTON  
IN BOARD OF ALDERMEN  
\_\_\_\_\_, 2012

David A. Olson, CMC  
Newton, MA 02459

2013 FEB 29 AM 10:22

#333-12

RECEIVED  
Newton City Clerk

BE IT RESOLVED:

WHEREAS, according to the United States Environmental Protection Agency (EPA), Greenhouse gas (GHG) concentrations in the atmosphere, including concentrations of carbon dioxide, will continue to increase unless the billions of tons of our annual emissions decrease substantially; and

WHEREAS, increased GHG concentrations are expected to increase Earth's average temperature, influence the patterns and amounts of precipitation, reduce ice and snow cover, as well as permafrost, raise sea level, and increase the acidity of the oceans; and

WHEREAS, the EPA has determined that current and future GHG concentrations endanger public health; and

WHEREAS, for four decades, the Clean Air Act has protected the air we breathe through a proven, comprehensive, successful system of pollution control that saves lives and creates economic benefits exceeding its costs by many times; and

WHEREAS, the U.S. Supreme Court ruled in *Massachusetts vs. EPA* (2007) that GHG are "air pollutants" as defined by the Clean Air Act and the EPA has the authority to regulate them; and

WHEREAS, The City of Newton has taken a number of local initiatives to reduce the environmental impact of its activities, but cannot directly regulate GHG emissions, which requires action at a larger scale of government.

NOW THEREFORE BE IT RESOLVED, that climate change is not an abstract problem for the future or one that will only affect far-distant places but rather climate change is happening now, we are causing it, and the longer we wait to act, the more difficult the problem will be to solve; and we, the Newton Board of Aldermen, on behalf of the residents of Newton, do hereby urge the Acting Administrator of the EPA, Robert Perciasepe, and President Barack Obama to move swiftly to fully employ and enforce the Clean Air Act to do our part to reduce carbon in our atmosphere as swiftly and assertively as possible to meet the objectives President Obama stated at the 2009 world summit in Geneva.

BE IT FURTHER RESOLVED that the City Clerk shall forward a copy of this resolution to Robert Perciasepe, who is currently both the Acting Administrator and the Deputy Administrator of the EPA, Senator Elizabeth Warren, Senator Mo Cowan, Representative Joseph P. Kennedy, III, and President Barack Obama.



the purpose of communicating to it the results of its deliberations and to present any recommendations.

(b) The five (5) members of the board who are high school youth shall be appointed for a one-year term. The remainder of the board membership shall be appointed for a term of two (2) years. The advisory board shall annually elect one of its members as the chairperson and other officers as it deems necessary with the approval of the mayor. Members of the board may serve for not more than three (3) consecutive terms. (Rev. Ords. 1973, § 2-320; Rev. Ords. 2001, § 14-62; Ord. No. 81, 7-28-75; Ord. No. X-175, 05-26-05)

**Editor's note**—As amended in 1970, this section provided that the original members who were not high school youth were to be appointed for staggered terms of one (1) or two (2) years.

## ARTICLE VII. HEALTH CARE ADVISORY COMMITTEE

### Sec. 12-66 Establishment; purpose and scope

There is hereby established a health care advisory committee which shall be an independent advisory body charged with making recommendations to the mayor and board of aldermen regarding ways to control the cost of employee and retiree health insurance while improving or maintaining the quality of health care available to Newton employees and retirees. Specifically, the committee is charged with reviewing the cost and efficiency of Newton's health benefits plan or plans, examining possible alternative methods of securing health insurance for its participants, and investigating possible avenues of providing better medical care and treatment outside of the traditional model at a lower cost, including wellness, prevention and early detection regimens.

### Sec. 12-67. Reports and recommendations

The committee shall issue reports to the mayor and board of aldermen on its findings on an annual basis, or more frequently, at the discretion of the committee, with the first such report to be issued within a year of the appointment of the committee.

### Sec. 12-68 Composition

(a) The committee shall be comprised of ten (10) members, five (5) of whom shall be appointed by the mayor subject to the approval of the board of aldermen and five (5) of whom shall be appointed by the board of aldermen.

(b) Persons receiving health benefits from the City of Newton shall not be eligible for membership, nor shall any current City of Newton employees, including elected officials. The appointing authorities shall endeavor to select members based solely on their expertise in the fields of health care, finance, insurance and related disciplines and their willingness to serve. In particular, the Committee should include at least one actuary and at least one medical professional.

### Sec. 12-69. Term

Duly approved members shall be appointed for a term of three (3) years, with terms staggered, so that no more than four members' terms expire in any given year.

Terms for initial appointments to the committee shall be staggered as follows so that no more than four members' terms expire in any given year: three (3) for a term of one year; three (3) for a term of two years; and four (4) for a term of three years. Thereafter, members of the committee shall be appointed for a term of three years. (Ord. No. Z-97, 11-07-11)