

CITY OF NEWTON

IN BOARD OF ALDERMEN

PUBLIC FACILITIES COMMITTEE AGENDA

WEDNESDAY, DECEMBER 19, 2012

7 PM  
Room 209

**ITEMS SCHEDULED FOR DISCUSSION:**

*Appointment by His Honor the Mayor*

#395-12 MARC RESNICK, 57 Westgate Road, Newton Centre, appointed as a member of the DESIGN REVIEW COMMITTEE for a term to expire on December 31, 2013. (60 days 01/19/13) [11/01/12 @ 4:28 PM]

*Appointment by the Board of Aldermen*

#425-12 JAMES PURDY, 943 Chestnut Street, Newton Upper Falls, appointed as a member of the ENERGY COMMISSION for a term to expire on December 17, 2015. [12/10/12 @ 5:37 PM]

#244-12 LEO D. SULLIVAN requesting an opportunity to make a presentation on a Community Choice Aggregation Program to lower the electric power rates for residents of Newton. 06/22/12 @ 1:36 PM

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

#400-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of one hundred fifty thousand dollars (\$150,000) from bonded indebtedness for the purpose of funding plumbing and bathroom renovations at the Gath Pool facility. [11/13/12 @ 5:13 PM]

**PROG & SERV REFERRED TO PUBLIC FACILITIES 5-0 on 12/05/12**

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

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

#418-11 ALD. CROSSLEY, HESS-MAHAN, LINSKY AND SALVUCCI requesting a report from the administration on the status of a strategy to meet the City's obligation as a Department of Energy Resources Green Community to reduce municipal energy consumption by 20% over five years, and how that strategy is incorporated into the capital improvement plan. [12/08/11 @ 4:09 PM]

---

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.

**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]

**ITEMS NOT SCHEDULED FOR DISCUSSION:**

**REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES**

- #427-12 ALD. DANBERG, BLAZAR, CROSSLEY, JOHNSON, LINSKY, RICE, FISCHMAN, YATES, & HESS-MAHAN requesting an increase in the fine for violation of Section 26-9 Putting snow and ice upon streets, sidewalks, and bridges, as listed in Section 20-21(d) relative to the costs incurred in maintaining sufficient levels of enforcement and consistent with fees charged by surrounding communities. [12/05/12 @ 7:33 PM]

**REFERRED TO PUB. SAF. & TRANS. AND PUBLIC FACILITIES COMMITTEES**

- #409-12 ALD. DANBERG, RICE, BLAZAR, BAKER, CROSSLEY, LINSKY, LAREDO, SALVUCCI, KALIS, MERRILL, HESS-MAHAN, FISCHMAN, ALBRIGHT, HARNEY, AND SCHWARTZ requesting an amendment to City of Newton Ordinances Chapter 26 Section 8D **Trial program for removal of snow and ice from sidewalks.** by extending the expiration date of the trial from November 1, 2013 to November 1, 2014. [11/19/12 @ 9:59 AM]
- #408-12 ALD. YATES requesting a report on the relative conditions of the Elliot Street Bridge into Needham and the Wales Street Bridge into Wellesley and a determination as to which should be given priority. [11/16/12 @ 2:11 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 PUBLIC FACILITIES AND FINANCE COMMITTEES**

- #320-12 ALD. SALVUCCI AND GENTILE requesting a discussion with the Engineering Division of the Public Works Department regarding the billing and collecting of street opening permit fees. [09/28/12 @ 10:28 AM]

**REFERRED TO PUB.FAC, ZONING&PLANNING, PROG & SERV COMMITTEES**

- #316-12 DEPARTMENT HEADS HAVENS, ZALEZNIK, LOJEK requesting amendments to **Sec. 26-30. Licenses for cafe furniture on sidewalks.** to streamline the procedure allowing businesses to place café furniture on public sidewalks. [09/24/12 @3:17 PM]

**REFERRED TO FINANCE AND APPROPRIATE COMMITTEES**

- #257-12 RECODIFICATION COMMITTEE recommending (1) review of the Fees, Civil Fines/Non-Criminal Disposition contained in Chapter 17 LICENSING AND PERMITS GENERALLY and Chapter 20 CIVIL FINES/NON-CRIMINAL DISPOSITION CIVIL FINES to ensure they are in accordance with what is being charged and (2) review of the acceptance of G.L. c. 40 §22F, accepted on July 9, 2001, which allows certain municipal boards and officers to fix reasonable fees for the issuance of certain licenses, permits, or certificates.

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

- #256-12 ALD. HESS-MAHAN, SANGIOLO & SWISTON proposing and ordinance promoting economic development and the mobile food truck industry in the City of Newton. [08/06/12 @4:46 PM]
- #246-12 RECODIFICATION COMMITTEE recommending Sec. 25-1, which requires a permit to create a trench, be reviewed to determine if a new section relative to excavation should be established to regulate unsafe excavation beyond the regulation of trenches, as the City Engineer has advised that all trenches are excavations, but not all excavations are trenches, which amendment would replace **Sec. 20-53. Excavations; protection; erection of barriers.**, which was deleted as part of recodification because it conflicted with Sec. 25-1.
- #245-12 RECODIFICATION COMMITTEE recommending that Chapter 11, RECYCLING AND TRASH as most recently amended by Ordinance Z-68 and Z-87, dated 6/21/10 and 5/16/11, respectively, be reviewed and be amended as necessary.

**REFERRED TO PUBLIC FACILITIES AND PROGRAMS & SERVICES COMMITTEES**

- #231-12 RECODIFICATION COMMITTEE recommending that **Sec. 11-11. Permit to cart trash and/or recyclable materials.** be deleted as G.L.c.111 §31A authorizes the Health Department to require registration. for “garbage,” which is addressed in Sec. 11-5.

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

- #170-12 ALD. SANGIOLO, BAKER, BLAZAR, JOHNSON, and YATES requesting the creation of an ordinance to govern the naming of public assets of the City, including the interior and exterior features of public buildings, lands, and water bodies of the City, as well as any public facilities and equipment associated with them, all to serve the best interests of the City and to insure a worthy and enduring legacy for the City’s physical facilities and spaces, including appropriately honoring historic events, people, and places. [05/29/12 @ 1:34 PM]
- #99-12 ALD. LAREDO, ALBRIGHT, CROSSLEY & KALIS requesting a discussion with His Honor the Mayor regarding the creation of a long-range master plan (20-25 years) regarding the means, methods, timing, and coordination to address the City’s complete infrastructure needs, including but not limited to school

buildings, fire stations, other municipal buildings, streets, sidewalks, trees, playgrounds and other recreational facilities, water, stormwater, and sewer systems, and all other facilities and infrastructure identified in the city's recent capital assessment. The master plan should be comprised of specific plans from individual departments and at a minimum, the master plan should (a) identify those infrastructure needs and (b) present a phased plan, with identifiable funding sources for meeting those needs. [04-04-12 @ 10:30 PM]

- #98-12 ALD. SALVUCCI AND CICCONE requesting an update on the new water meter installation project and information on how the meters and related equipment are functioning. [03-27-12 @ 9:06 AM]

**REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES**

- #54-12(2) PUBLIC FACILITIES COMMITTEE proposing that Chapter 26, Section 71 (b)(1) & (2) and Section 73(c)(2) of the City of Newton Ordinances be amended by increasing the assessment minimum from five hundred dollars (\$500) to no more than two thousand dollars (\$2,000). [10/17/12]

**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 PS&T AND PUBLIC FACILITIES COMMITTEES**

- #413-11 ALD. CICCONE, SALVUCCI, GENTILE & LENNON updating the Public Facilities and Public Safety & Transportation Committees on the progress of renovations to the city's fire stations. [11-17-11 @ 11:07 AM]

**REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES**

- #383-11(4) HIS HONOR THE MAYOR recommending that Section 29-80 (b)(1) of the City of Newton Revised Ordinances, 2007 be amended by revising the stormwater rates as follows: single-family residences \$25 per year, two-family residences \$37.50 per year, and multi-family (3 units or more), commercial, industrial, and institutional properties (to include non-profits) would be charged at a rate of \$25 per Equivalent Residential Unit of 2,600 square feet of impervious surface on the property to take effect on July 1, 2012. [04-09-12 @ 2:39 PM]

- #352-11 ALD. JOHNSON & SCHNIPPER requesting a discussion with the Utilities Department regarding the City of Newton's current water billing practices. [10/14/11 @ 2:31 PM]
- #172-11 ALD. CROSSLEY, FULLER AND SCHNIPPER requesting discussion with the Utilities Division of the Public Works Department regarding the identification of storm water inflow connections to the sewer system, so as to begin the process of systematically eliminating such illegal connections, including notifications to property owners, educational materials, requirements for corrective actions and technical and financial assistance that may be available from the City in order to facilitate removal of inflow connections. [05/26/11 @3:33 PM]
- #139-11 ALD. LINSKY, DANBERG & SALVUCCI proposing that §26-71, 26-72 and 26-73, **Sidewalk construction requested by owners, Materials for sidewalk construction, and New curbing installation**, respectively, be amended to extend participation in the betterment program to property owners who voluntarily pay the residual 50% of the costs over time in addition to the 50% initial payment provided under the ordinance. [04-27-11 @9:38 AM]
- #138-11 ALD. CROSSLEY AND SCHNIPPER requesting a report from the Department of Public Works regarding the energy use and maintenance costs for the City's streetlights and gaslights and costs/payback associated with recommended energy efficiency measures. [04-21-11 9:08 AM]
- REFERRED TO PS&T AND PUBLIC FACILITIES COMMITTEE**
- #41-11 ALD. JOHNSON, LENNON AND DANBERG requesting discussion of the elimination, except during snow emergencies, of the overnight parking ban which is in effect from November 15 through April 15. [01/18/11 @ 9:00 PM]
- #244-10 ALD. SALVUCCI requesting discussion with the Utilities Director and the Public Works Commissioner regarding the possibility of installing second water meters for outside irrigation. [08/17/10 @12:18 PM]
- #223-10 ALD. YATES & ALBRIGHT requesting updates on the status of the reconstruction of the Needham/Newton Street corridor, which include details on the reconstruction funding, plans for the revitalization of the area, and plans for the implementation of transportation improvements. [07/15/10 @ 1:02 PM]
- #367-09 PUBLIC FACILITIES COMMITTEE requesting discussion with the Law Department on how to resolve the dispute with NStar regarding whose responsibility it is to repair the streetlight connection between the manhole and the base of the streetlight. [10/21/09 @ 9:00 PM]
- #175-09 PUBLIC FACILITIES COMMITTEE requesting monthly updates from the Department of Public Works on the Commonwealth Avenue project. [06-03-09 @10:30 PM]

#253-07

ALD. LINSKY ALBRIGHT, JOHNSON, HARNEY, SANGIOLO, SALVUCCI, MANSFIELD, BURG, SCHNIPPER requesting (1) a review as to how provisions of applicable ordinances, specifically 5-58, were implemented during the course of the Newton North project, and (2) consider proposed revisions of 5-58 including, but not limited to:

- (a) timely provision of documentation by the public building department to the Board of Aldermen and Design Review Committee;
- (b) establishment of liaison committees to facilitate communications and input from neighborhoods affected by projects subject to this ordinance;
- (c) approval of final design plans by the Board of Aldermen of projects subject to this ordinance;
- (d) oversight during the construction phase of projects subject to this ordinance by appropriate Board committee(s) both in respect to approval of change orders as well as design changes; and
- (e) generation of a required record detailing the entire construction process by the public building department to guide present and future oversight of projects subject to this ordinance. [08/07/07 @ 3:12 PM]
- (f) establishment of a committee to provide oversight for public building construction and renovation during all phases of planning, design and construction.

Respectfully submitted,

Anthony J. Salvucci, Chairman



SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

Telephone  
(617) 796-1100

Facsimile  
(617) 796-1113

TDD/TTY  
(617) 796-1089

E-mail  
swarren@newtonma.gov

November 1, 2012

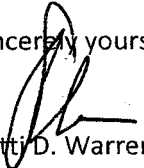
Honorable Board of Aldermen  
Newton City Hall  
1000 Commonwealth Avenue  
Newton, MA 02459

Ladies and Gentlemen:

I am pleased to appoint Marc Resnick of 57 Westgate Road, Newton as a member of the Design Review Committee. His term of office shall expire December 31, 2013 and his appointment is subject to your confirmation.

Thank you for your attention to this matter.

Sincerely yours,

  
Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2012 NOV - 1 PM 4: 28  
David A. Olson, CMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

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



DEDICATED TO COMMUNITY EXCELLENCE

MARC RESNICK, AICP

57 Westgate Road  
Newton, MA 02459

marc.resnick1@gmail.com

Cell (617) 959-1913  
Home (617) 969-6543

EDUCATION

**Tufts University**

M.A. May 1989.

Department of Urban and Environmental Policy at the Center for Public Service. Concentration in land use planning, resort, and waterfront development. Thesis: A Redevelopment Proposal for the Gloucester Waterfront.

**Clark University**

B.A. December, 1982

Major in Geography

Concentration in Cultural Ecology, and natural resource planning.

WORK EXPERIENCE

**Director of Community Development**

Brockton Redevelopment Authority  
3/11 to Present

- Manage the Brockton Redevelopment Authority and its spending of HUD CDBG funds, EDI Grants, NSP 1, NSP 3 and other grants.
- Project Coordinator for MassWorks Grant, Gate Way City Park Grant, Federal Main Street Streetscape Grant.
- Provide Planning consulting services to the City Planning Department, including department oversight, development review, and ordinance changes.

**Town Planner**

Town of Foxborough, MA  
1/01 to 2/11

- Review and analysis of commercial site plans, residential subdivisions, and Comprehensive Permit applications.
- Managed municipal review of plans and site construction for Patriot Place and Gillette Stadium.
- Coordinated the planning, rezoning, and permitting for the mixed use redevelopment of the 150 Acre Foxborough State Hospital site.
- Wrote and administered two Public Works and Economic Development Grants totaling \$3.7 million.

**Director of Planning and Development**

Town of Salisbury, MA.  
2/96 to 12/00

- Conducted reviews of commercial site plans and residential Subdivisions. Advised Planning Board.
- Wrote Salisbury Site Plan Review, Adult Entertainment, Wireless Communication Facilities, & Sign By-Laws.
- Developed rezoning proposals with Planning Board & Subcommittees.
- Wrote and administered grant applications for Community

RECEIVED  
NEWTON CITY CLERK  
2012 NOV - 1 PM 4: 28  
David A. O'Son, CMC  
Newton, MA 02459



Development Block Grants, Coastal Pollutant Remediation Grants, Municipal Incentive Grants and Flood Hazard Mitigation Grants.

- Supervised staff of four employees.

#### **Town Planner**

Town of Lincoln, NH.

8/89 - 4/95

- Review and analysis of commercial site plans and residential subdivisions.
- Rewrote the Master Plan, Land Use Plan Ordinance, Sign Ordinance, and updated the Site Plan Review and the Subdivision Regulations.
- Developed and submitted various plans and grant applications.
- Compliance Officer for all Town Ordinances.

#### **SPEAKER or PRESENTER**

2011 American Planning Association National Conference  
2010 Massachusetts Planning Director's Annual Conference  
2008 Massachusetts Planning Director's March Luncheon  
2003 Massachusetts Chapter American Planning Association Annual Conference  
1999 Massachusetts D.E.P. Stormwater Management Workshops  
1995 North Country Council Spring Planning Board Workshop  
1994 Northern N.E. Chapter of the American Planning Association Annual Conference  
1993 NH Planners Association Winter Meeting  
1992 Northern N.E. Chapter of the American Planning Association Annual Conference

#### **COMMUNITY SERVICE**

I 495/95 Regional ETA Coordinating Council, 2005 to 2011  
Metropolitan Area Planning Council, 2001 to 2011  
Three Rivers Interlocal Council, 2005 to 2011  
Foxborough State Hospital Implementation Committee, 2001 to 2005  
Foxborough Economic Development Committee, 2003 to 2011  
Salisbury Square Action Plan Committee  
Salisbury Open Space and Recreation Plan Committee  
Merrimack Valley Planning Commission Economic Development Committee  
Salisbury Adult Entertainment By-Law Subcommittee  
Woodstock Planning Board, 1993 to 1996  
Lincoln Library Building Committee

#### **MEMBERSHIPS**

American Institute of Certified Planners  
American Planning Association  
Massachusetts Association of Planning Directors (Currently Vice President)  
Professional Ski Instructors of America, Level II

## **Jim Purdy, AICP**

Director, Planning Group

### **Introduction**

Jim is a land use and environmental planner with over 30 years of experience. He has managed transportation, open space, and pedestrian/bicycle plans and environmental documentation, worked through public participation to resolve controversies, and prepared numerous master plans and open space plans.

Before coming to the Collaborative in 2007, Jim was a Principal Planner at the Louis Berger Group and a Managing Principal at Wallace Floyd Design Group.

### **Project Experience**

#### **Massachusetts DOT – I-93/I-95 Interchange Environmental Permitting and Preliminary Design**

Jim is the Collaborative's Project Manager for the team effort to advance improvements for this critical system interchange north of Boston. Building upon his successful role as Project Manager for the previous 93/95 Interchange Study, which achieved consensus on a design concept for this highly contentious reconfiguration of a major system interchange, Jim will oversee public outreach and communications during the environmental permitting phase of the project.

#### **Acton, MA and Adjacent Towns – Community Challenge Grant for Shared Transportation**

As part of team, Jim is providing support to the Towns of Acton, Boxborough, Littleton, Maynard, Stow and Clock Tower Office Park in Maynard, MA in analyzing, recommending and implementing a transportation network. The goal of the project is to transform the current disparate, uncoordinated and incomplete transportation services in the region into a new cooperative and coordinated transportation system.

#### **Town of Acton, MA – Comprehensive Community Plan**

As Project Manager for the Acton 2020 Plan, Jim led the effort to address the needs of all aspects of the community, from housing to transportation, town services and facilities, and fiscal well being. During Phase 1 of the work, Jim participated in an extensive Public Outreach and Visioning process, meeting with the Town's Outreach Steering Committee and assisting in the planning and conduct of well-attended public visioning workshops. For Phase II, Jim oversaw the preparation of the plan report and worked extensively with the town on its overwhelming adoption at the April 2012 town meeting.

#### **Massachusetts DOT – Statewide Bicycle Transportation Plan**

Jim provided technical support on this important project including the development of the GIS-based comprehensive inventory of on- and off-road bicycle facilities already in place, in development, or planned. Jim also assisted with stakeholder outreach and report writing and editing.

**Massachusetts DOT – State Freight and Rail Plan**

Working with a team, Jim helped to prepare a land use policy analysis that addresses the preservation of sites suitable for freight-intensive use. This included the evaluation of several Massachusetts regulatory mechanisms available to address site preservation and development.

**Massachusetts DOT – youMove Massachusetts Strategic Outreach**

Jim supported the outreach workshops for this important civic engagement project. He facilitated group discussions at five of the YMM public workshops and prepared the Interim Report on civic engagement for the plan. As an additional task for the project, Jim helped to assemble projects to be included in the Governor's economic stimulus package.

**Massachusetts DOT - Route 28x Enhancements Project**

Jim Participated in the public involvement process for the Route 28X Enhancements project for the Massachusetts Department of Transportation (MassDOT). This project represented a fast-track effort to program funds from the American Reinvestment and Recovery Act (ARRA) to improve transit services in on one Boston's highest ridership bus routes. The project's effort included newsletters, development of collateral materials in three languages, door-to-door outreach, distribution of meeting flyers on buses, and media relations.

**Massachusetts DOT – Transportation Enhancements (TE) Program Redesign**

Jim served as Project Manager and oversaw the work of the subconsultants to identify best practices in TE programs throughout the United States. Jim also oversaw the analysis of prior and ongoing applications for TE funds that led to recommendations for system improvements.

**Federal Transit Administration – ADA Compliance Reviews for New, Key, and Renovated Rail Stations**

Jim is the Collaborative's Project Manager for the ongoing ADA Rail Stations contract and has performed ADA rail station compliance reviews for FTA's Office of Civil Rights since 2007. This has included assessments of rail stations at 12 transit systems throughout the United States.

**Federal Transit Administration – ADA Compliance Reviews for ADA Complementary Paratransit, Stop Announcements and Route Identification, and Bus Accessibility Equipment**

Since 2007, Jim has participated in or led more than 17 ADA compliance reviews for FTA's Office of Civil Rights. On several of these reviews, he has served as FTA's representative during on-site visits to transit systems.

**Other Project Experience**

- Vermont Agency of Transportation - Accelerated Environment Impact Statement for the Circ-Williston Connector
- Town of Bedford, NH and the Nashua Regional Planning Commission – New Hampshire Route 101 Corridor Study
- New Hampshire Department of Transportation – New Hampshire Route 16 Public Involvement Plan
- New York Metropolitan Transit Authority – Fulton Street Transit Center

- Massachusetts Highway Department – Massachusetts Pedestrian Plan
- Boston Redevelopment Authority – Dorchester Avenue Streetscape and Transportation Action Plan
- Boston Transportation Department – East Boston Transportation Action Plan
- Town of Peterborough, NH – West Peterborough Improvement Plan
- Town of Middletown, RI – Development Impact Fee Study
- Town of Winchester, MA – Strategic Plan Update
- Private Client – Environmental Documentation for Transit-Oriented Development
- Various cities in Massachusetts – Open Space and Recovery Action Plans
- Town of Reading, MA – Planned Unit Development Bylaw
- Boston Redevelopment Authority – South Bay Development Study
- Massachusetts Highway Department and Massachusetts Turnpike Authority – Supplemental Environmental Impact Statement/Environmental Impact Report volume on the I-93 Central Artery/Tunnel Charles River Crossing
- Massachusetts Highway Department – Bridge Design Review Committee Report
- Massachusetts Institute of Technology – Northeast Sector Campus Plan
- Massachusetts Highway Department – Environmental Permitting Highway Projects, including Route 1/Walnut Street bridge reconstruction in Saugus and the Route 2 Crosby's Corner reconstruction
- The New England Transportation Initiative
- Federal Aviation Administration – Part 150 Airport Noise Compatibility Planning Study of Pease International Tradeport
- Logan International Airport – Logan Ground Access Study Environmental Impact Report
- Massachusetts Department of Public Works and the Massachusetts Highway Department – Central Artery/Third Harbor Tunnel EIS/R
- Massachusetts Port Authority Development Department – Commonwealth Flats Development
- City of Cambridge, MA – Fresh Pond Parkway Reconstruction
- Massachusetts Department of Environmental Management – Boston Harbor Islands Master Plan

### Professional Activities

- Certified, American Institute of Certified Planners
- Member, American Planning Association
- Member, Massachusetts Association of Planning Consultants

### Education

- Master of City Planning, Massachusetts Institute of Technology, 1978
- Bachelor of Science in Physics, University of Michigan, 1969



244-12

Leo D. Sullivan  
GLOBAL MONTELLO GROUP CORP.  
147 Chapin Street  
Uxbridge, MA 01569  
Phone: 508-278-0083  
Fax: 508-278-9736

RECEIVED  
Newton City Clerk

2012 JUN 22 PM 1:36

David A. Olson, CMC  
Newton, MA 02459

Mr. David A. Olson  
City Clerk  
City of Newton  
1000 Commonwealth Ave.  
Newton, MA 02459

June 21, 2012

Re: Docket Request

Dear Mr. Olson:

Please find attached my completed Docket Request Form requesting the opportunity to make a presentation to the Board of Aldermen. My presentation of about 45 minutes, proposes that the City of Newton initiate a Community Choice Aggregation program which would provide lower electric power rates for the residents of Newton.

I have attached a copy of the presentation in advance for your review.

If you have any questions, please let me know.

Regards,

Leo Sullivan



# Community Choice Aggregation

Leo D. Sullivan



# Objective of Presentation

To discuss the opportunity to lower the electric power rates for the entire Newton community by 7-10% (excluding customers on supply) through competition, while increasing the green portion of that electric power.



# Community Choice Aggregation

A huge new opportunity for “greener”, lower energy costs in an otherwise volatile energy market.



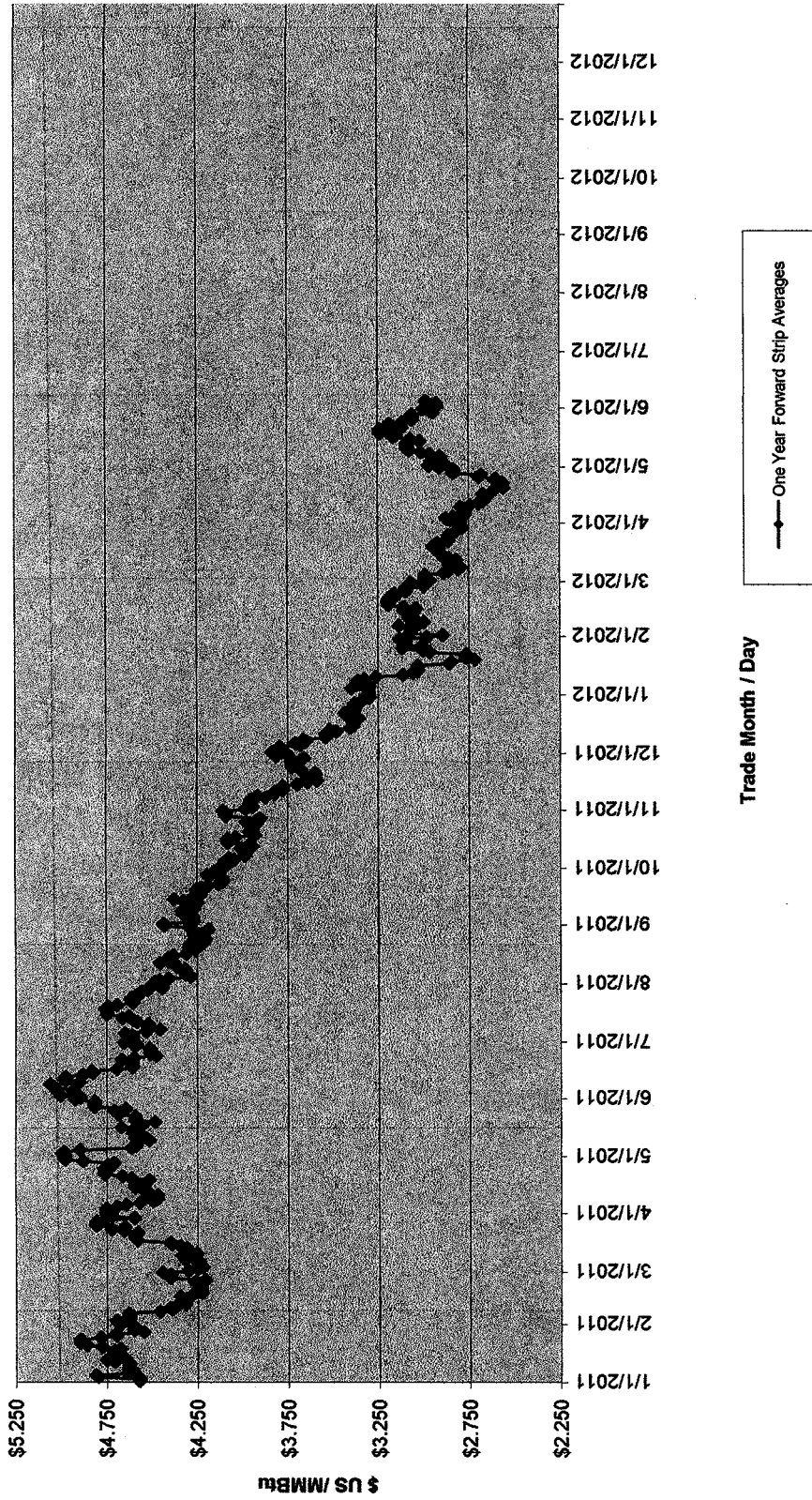


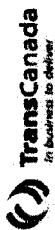
## Strategy:

1. To ascertain viability of objective, authorize Global to analyze load data & solicit “sample” indicative quotes from sample of suppliers.
2. Majority vote of City Council & Mayor’s approval to authorize aggregation (G.L. c.164 & 134a)
3. Execute Community Choice Aggregation Plan.



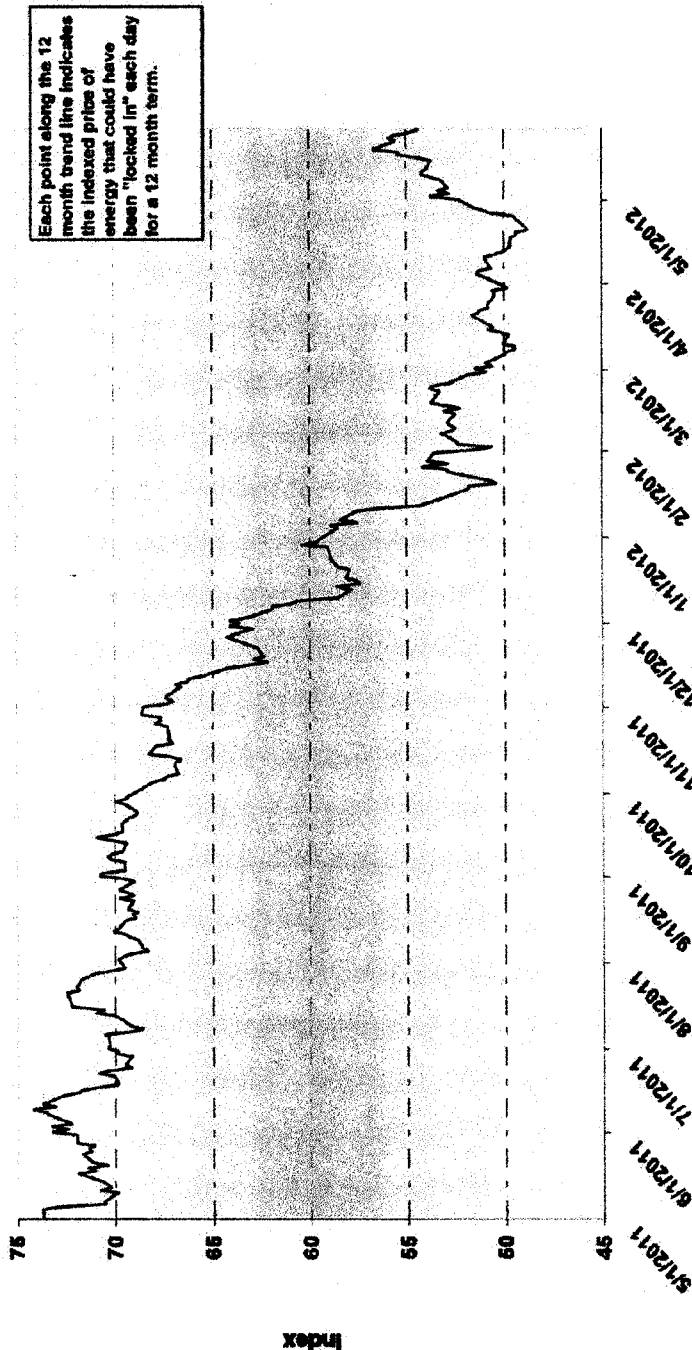
**One Year  
NYMEX - Forward Strip Averages  
As of: June 4, 2012**





### 12 Month Historical Energy Index

May 29, 2012



The opinions, estimates and/or projections contained herein are those of the author as of the date hereof and are subject to change without notice and may not reflect those of TransCanada Power Marketing Ltd. or any of its affiliates, subsidiaries, partners or their respective directors, officers or employees (hereinafter referred to collectively as "TransCanada"). Every reasonable effort has been made to ensure that the contents here have been compiled or derived from sources believed to be reliable and contain information and opinions that are believed to be accurate and complete. Information may be available to the author and/or TransCanada that is not reflected herein. However, neither the author nor TransCanada makes any representation or warranty, express or implied, in respect thereof, issues any responsibility for any errors or omissions which may be contained herein or accepts any liability whatsoever for any loss arising from any use of or reliance on the document or its contents. This document is not to be construed as an offer to sell or a solicitation for or an offer to buy any good, product or commodities.



## Massachusetts Law:

- Allows municipalities to aggregate their communities to be served by Electric Service Providers (ESPs).
- Provides opportunity for ESPs to break into MA electricity market to serve towns or cities & regions with bulk power services + energy efficiency programs, conservation plus new generation capacity.
- Result: opportunity for energy innovators in MA.



# Deregulation in Massachusetts

- Residential and commercial electric power customers now have ability to choose electric supplier
- The majority of large commercial and industrials will choose not to choose
- In most states default supplier is incumbent utility
- MA has given towns and cities the ability to serve these customers



# Deregulation in Massachusetts

- MA is a deregulated state that allows its towns and cities to be an aggregator of power.
- Individual customers are free to opt out or choose own supplier.
- Community will represent those who do not opt out.

# What will aggregation mean?

- Create community pools of electricity customers large enough to command leverage on the market & with sufficient legal authority & financial flexibility to demand contracts from energy suppliers that satisfy local economic and environmental goals.
- Places authority in hands of those who will feel impact of their decisions, thus making investment in renewable electricity more likely.



# Green Energy

- An important reason for residential customers to purchase electricity from independent supplier
- Green pricing – few customers to pay substantial premium for relatively little power
- Better way – “green citizenship”
  - If significant majority of customers vote for green energy, utility can purchase large amount of renewables & spread costs over entire customer base.
  - The use of competitive power supply should enable the town or city to obtain green electricity at a lower cost.





# Global Electric Power Brokerage

- **Who we are:**
  - Global Partners LP – Public Company on NY stock exchange. Diversified energy marketing & petroleum organization serving needs of commercial & industrial interests throughout the U.S. Wide range of customers.
  - Global Montello Group Corp. – wholly owned subsidiary offering customized electric power procurement & management services. (Executed over a hundred electric power procurement RFP's over last 7 yrs.).
- **What we do:**
  - Achieve the most competitive electric power costs for our customers.
  - Work as an independent & unbiased representative of the town's residents.



# Global Electric Power Brokerage

- **Competitive Advantages:**
  - Guidance in contract terms to meet specific needs, term length & save customers time & expense
  - Develop customized plan & strategy to establish future price objectives
  - Procurement process provides significant savings due to identification of dramatic & volatile price swings
  - Winning supplier pays Global nominal, predetermined volumetric transaction fee.

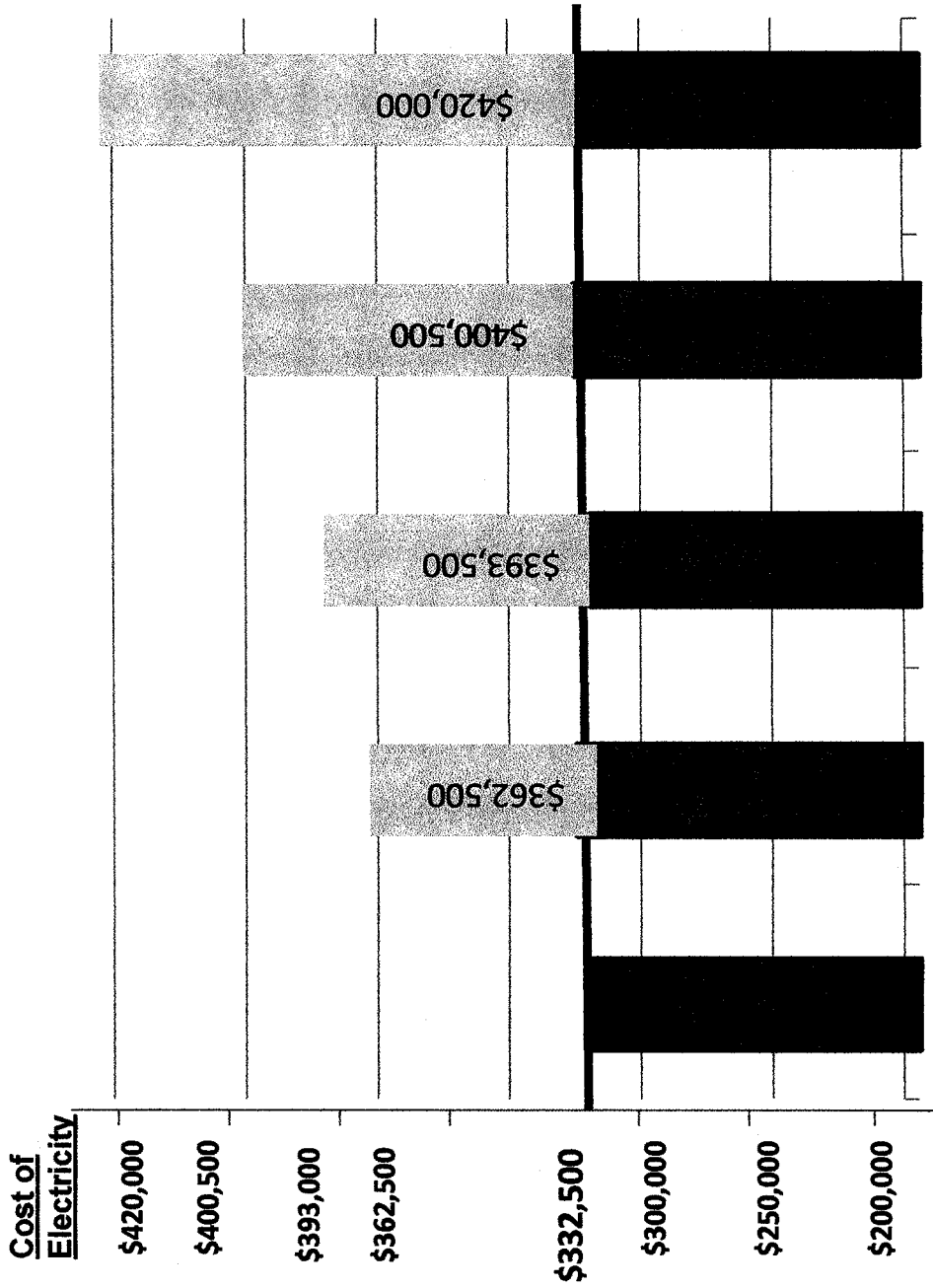


# Global Electric Procurement Value Proposition

- Independent & unbiased company
- Extensive network of electric power suppliers
- Agreements in place with largest & most active electric suppliers in marketplace
- Relationships plus bidding process provides our customer base ability to receive the most comprehensive and transparent pricing of electric power.

.....Following chart portrays price range of quotes of actual bidding session + range of quotes & savings

# How can difference in supplier bids impact your cost? (Actual example)



**\$87,500**

Difference from Highest/Lowest Bid

Example of Annual Costs for 5 Million kWh Electric Customer

Supplier A Supplier B Supplier C Supplier D Supplier E

Bids: \$0.0665

\$0.0725



\$0.0786

\$0.0801

\$0.0840



# % of kWh in MA Purchased from Competitive Supplier by Category

	Residential	13%
	Small Commercial	40%
	Medium Commercial	60%
	Large Commercial	89%

Source: Massachusetts Department of Energy Resources  
January 2012



# MA Residential Customers Purchasing Electric Supply from Competitive Supplier

Cape Light Compact	150,000
City of Marlborough	15,000
Town of Ashland	6,500
Town of Lunenburg	4,500
Town of Lanesborough	1,500
<b>Total Served by Community Choice Aggregators</b>	<b>177,500</b>

Total served by other competitive suppliers  
**122,000**

vs. 1,806,410 residential customers in MA

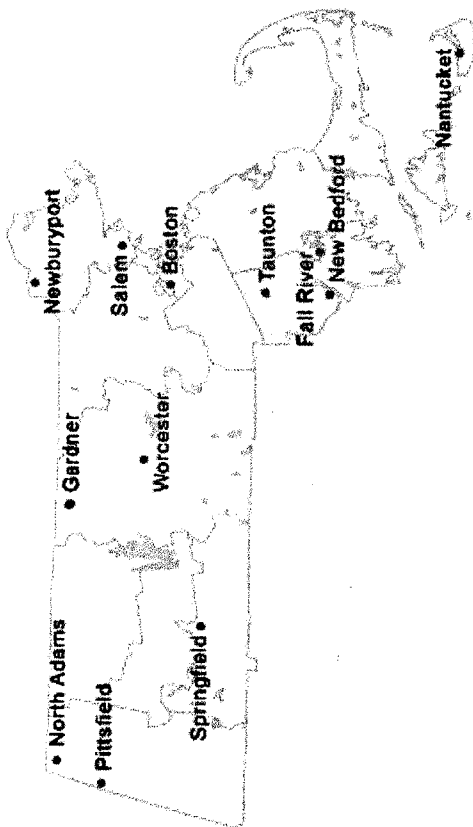
60% of residents purchasing electric supply from competitive suppliers do so through CCA's.

# MGL 164 sec 134

## Section 134. (a)

- Any municipality or any group of municipalities acting together within the Commonwealth is hereby authorized to aggregate the electrical load of interested electricity consumers within its boundaries.
- A city may initiate a process to aggregate electrical load upon authorization by a majority vote of town meeting or city council.
- A city may initiate a process to authorize aggregation by a majority vote of the city council, with the approval of the mayor, or the city manager.
- Two or more municipalities may as a group initiate a process jointly to authorize aggregation by a majority vote of each particular municipality as herein required.

# History of Aggregation in MA



- 2005 Cape Light Compact
- 2007 Marlborough
- 2011 Lunenburg
- 2012 Lanesborough, Ashland





# Status Update on CCA's

## Marlborough

- ConEdison Solutions
- Term – thru Nov 2012
- Savings (June 2007 – present) \$2,000,000

## Lunenburg

- ConEdison Solutions
- Term – thru June 2012
- Savings - \$200,000

## Lanesborough

- Dominion Retail
- Term – thru Jan 2012
- Savings - \$150,000

## Ashland

- ConEdison Solutions
- Term – thru Aug 2012
- Savings - \$180,000



# Benefit to Community/Municipality with Community Choice

Choice	No longer “stuck” with utility’s rates
Control	City sets its own energy goals
Stability	City can seek long-term rates
No tax \$ used	No adds to staff
No penalties for consumers	Opt out



# Advantages of Community Choice

Do you have a choice?	National Grid/NStar	Community Choice
Supplier	No	Yes
Green Power	Yes	Yes
Contract Term	No	Yes
Savings Share	No	Yes
Cost to City	No	No
Energy Efficiency	No	Yes



## Advantages of Community Choice cont....

- Non Profit
- Non Discriminatory
- Subject to DPU approval after consultation with DOER
- Subject to Ethics and Open Bidding Laws
- Subject to local consumer control
- Can attract businesses to community due to lower electric power rate.



# How Does Aggregation Work?

**Authorize Global to analyze load data and solicit “sample” indicative quotes from sample of suppliers (no cost to Newton)**

**If viable, authorize Global to execute Aggregation Plan**

**Majority vote of City Council & Mayor’s approval to authorize aggregation (G.L. Ch. 164 § 134)**

**Develop “Aggregation Plan”**

**- must work with MA DOER on this**

**Hold local public hearing on Plan**

**File Plan and related documents with MA DPU**





# How Does Aggregation Work?

**Upon approval, solicit final pricing offers from Competitive Suppliers**

**Execute Electric Service Agreement (ESA) with supplier**

**Commence local marketing/PR/Education efforts**

**Manage opt-out process**

**Interface with supplier & utility to manage enrollment of participating customers**

# Estimate of potential city residents savings to be put back into the local economy



- 9,500 kWh (Avg. annual usage by residential utility customer [EIA])
- X 32,112 (# Newton HHs [CityData Website])
- 305,064,000 Residential kWhs
- 130,741,714 Est. kWh Commercial/Industrial (est.30% of total)
- 435,805,714 Total Est. kWhs
- X \$0.01 (Est. diff. Choice Aggregation vs. utility rate)
- \$4,358,057 Ann. Est. Savings on electric power by Newton residents to be put back into local economy
- 
- 
- **\$4,358,057 Potential Ann. Savings on Electric Power**



# Global's Role in the Process

1. Create Aggregation Plan
2. Steer Plan through local & state approval processes
3. Analyze Load Data
4. Preparation of RFP's for Supply of Power
5. Negotiate and draft contract for
6. Customer Enrollment/Transition Process
7. Public Education
8. Management & monitoring of Aggregation Program





SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

#400-12

Telephone  
(617) 796-1100

Facsimile  
(617) 796-1113

TDD/TTY  
(617) 796-1089

E-mail  
swarren@newtonma.gov

November 13, 2012

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

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to appropriate the sum of \$150,000 and authorize a general obligation borrowing of an equal amount for the purpose of funding plumbing and bathroom renovations at the Gath Pool facility.

This project will correct deficiencies in plumbing, falling ceilings, walls and floors which have resulted from continued exposure to the elements by replacement with appropriate materials that will be able to handle the moist environment.

Thank you for your consideration of this matter.

Sincerely,

Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2012 NOV 13 PM 5:13  
David A. Olson, CMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

www.newtonma.gov



DEDICATED TO COMMUNITY EXCELLENCE

City of Newton



PUBLIC BUILDINGS DEPARTMENT

Stephanie Kane Gilman, Commissioner  
Telephone (617) 796-1600  
FAX (617) 796-1601  
TTY: (617) 796-1089  
52 ELLIOT STREET  
NEWTON HIGHLANDS, MA 02461-1605

Setti D. Warren  
Mayor

October 24th, 2012

Mayor Setti D. Warren  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

RE: Request for Construction Funds to Complete Plumbing and Bathroom Renovations at the Gath Pool Facility

Dear Mayor Warren:

The Public Buildings Department requests the sum of \$ 150,000 from bonded indebtedness for the purpose of funding plumbing and bathroom renovations at the Gath Pool Facility.

This project will correct deficiencies in the plumbing that results in frequent frozen and burst pipes. This project will also address the failing ceilings, walls, and floors. These systems will be replaced with appropriate materials that will handle the moist environment. This will also address the failing bathroom fixtures and partitions.

This building is open to the elements and there have been on-going issues with pipe bursts due to freezing. Additionally, between winter conditions, and the humidity in the summer, the interior surfaces are falling. Drywall is falling down and the flooring is lifted and cracked. This project needs to be completed to continue to provide a clean safe environment for the residents of Newton.

Public Buildings Department Lead Project Manager: Josh Morse

**Project Estimate:**

Construction Cost:	\$ 142,500
5% Project Contingency:	\$7,500
Total Project Cost:	\$150,000

**Anticipated Project Schedule:**

Construction:	December 1, 2012 – April 30, 2013
Total Project Duration:	5 months

Should you have any questions regarding the above, please feel free to contact my office.

Sincerely,

Stephanie Kane Gilman  
Commissioner of Public Buildings



**Energy Smart Newton**  
*A partnership for a Sustainable Community*

Goal: reduce the energy consumption in Newton 20% by the year 2020

\*Worked in partnership with energy consultant Serrafix at no cost as a pilot for the Commonwealth

**Energy Smart Newton**  
*A partnership for a Sustainable Community*

Goal: to reduce the energy consumption in Newton 20% by the year 2020

\*Residential sector  
 → Green Decade Eco-Teams

\*Commercial/Industrial sector  
 → Chamber of Commerce (Needham Street focus)

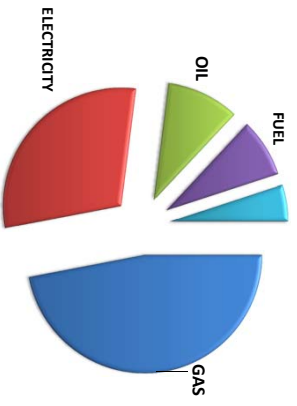
\*Municipal/Institutional sector  
 → Public Buildings Department

**Municipal Initiatives**

- Energy Retrofits - Phase I, II, and .... III
- State Green Communities Program
- Solar Power Purchase Agreement
- Electric Vehicle Charging Station
- Behavior Modification Changes (Building Competition)
- Department Head seminars and monitoring
- Use of American Reinvestment and Recovery Act (Stimulus) monies
- Boiler Replacement/HVAC Upgrades
- Gas Conversions from Oil
- Long term (4 yr) Price Lock

### Where is our Energy Demand?

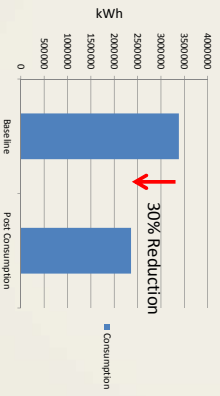
Total City Energy Consumption by Commodity



### Energy Retrofit

Phase II – Substantially Complete in 2012

- City Hall
- Ed Center
- Brown, Oak Hill, Bigelow Middle Schools
- Police Buildings
- \$3.6 million
- Estimated Energy Reduction: 12,500 MMBtu

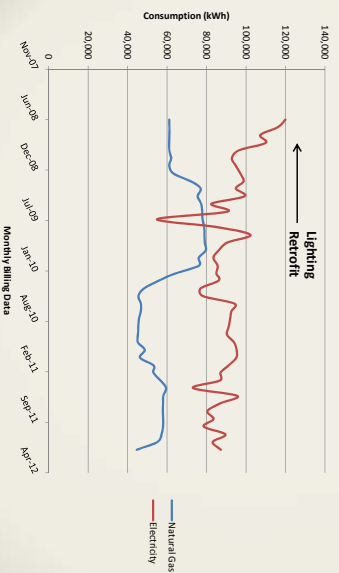


### Energy Retrofit

Phase I – F.A. Day Middle School - Complete

- \$1.96 million
- Energy Reduction: 4,100 MMBtu (~20%)

F. A. Day Middle School



### Energy Retrofit Remaining

Phase III – Originally Proposed

- Multiple Buildings (remaining 32)
- \$4.1 million
- Energy Reduction: 11,180 MMBtu
- Unit Cost of Energy Reduction: 365/MMBtu

Department of Energy Resources' Green Communities Program

*What is it?*

- Goal to reduce consumption across Massachusetts' municipal buildings
- Newton Designated a Green Community: 2010
- Newton committed to:
  - As of Right Zoning
  - Expedited Permitting
  - Reduction of Energy Consumption
  - Adopt Stretch Code

Green Communities Program

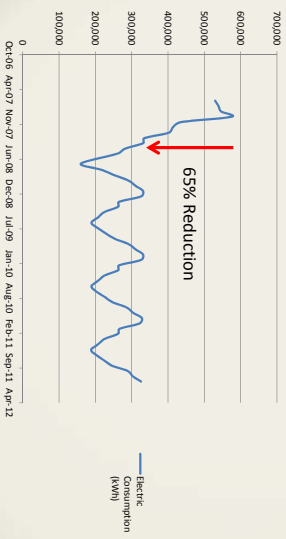
*Where did we start?*

- Energy Consumption Reduction:
- Established a baseline year - FY 2007 @ 289k MMBtu
  - Goal of 20% reduction in 5 years -FY 2012 @ 231k MMBtu
- Reduce Newton municipal energy component by 58k MMBtu

Green Communities Program

*What have we done?*

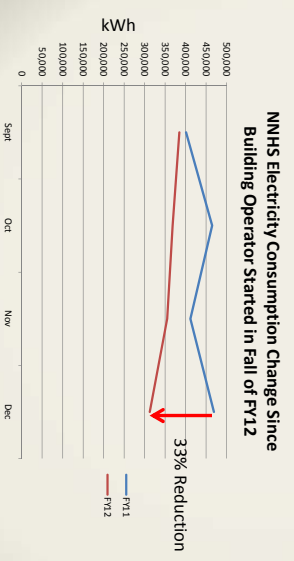
Noresco: Phase 1 and 2 – 16.6k MMBtu (~20%)  
 Street Light Replacement - 9k MMBtu (~65%)  
 Gas Conversions: 14 completed; 3 to be completed by FY13

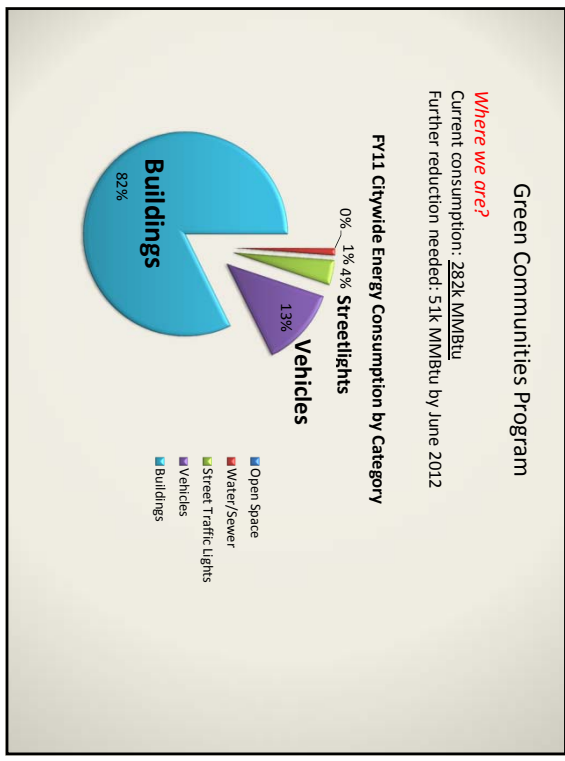


Green Communities Program

*What have we done?*

Deep Energy Retrofit – Lower Falls Community Center  
 Boiler replacement: 24 completed; 3 to be complete by FY13  
 New Building Operator at HS and MS  
 Additional savings system wide.





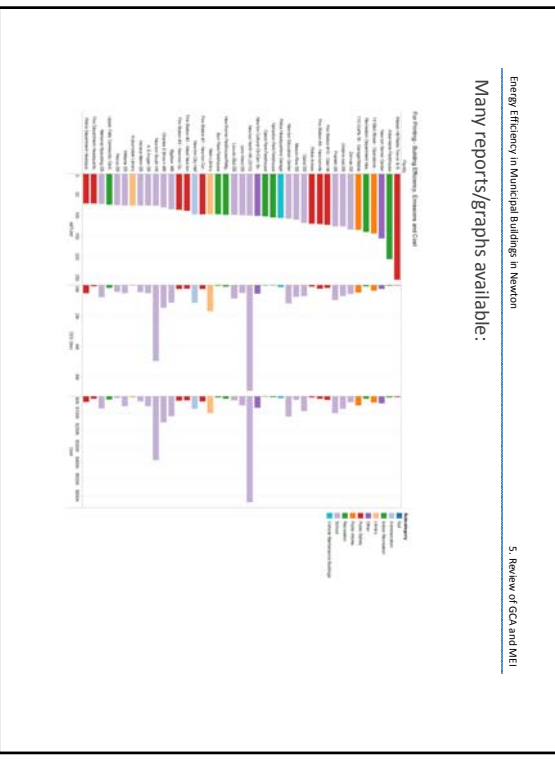
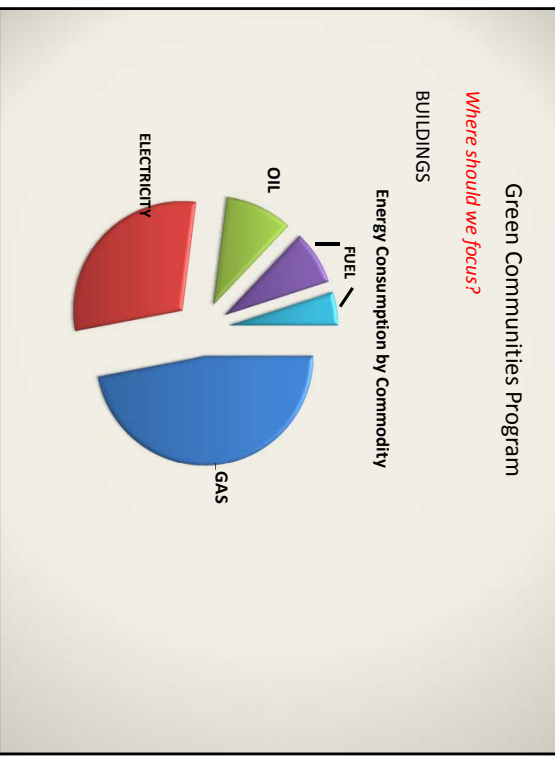
### Green Communities Program

*Where are we going?*

Propose to:

- Identify new baseline year: 2008
- New baseline consumption: 308k MMBtu
- Further reduction needed: 36k MMBtu

Working with NSTAR on their Preferred Vendor Program as a partnership to success



### Preferred Vendor Program

*Next steps?*

Concentrate on:

- Most inefficient buildings: 3-4 buildings/year
- Buildings over 30,000 gsf
- Blended Payback < 8 years

