

CITY OF NEWTON

IN BOARD OF ALDERMEN

PROGRAMS AND SERVICES COMMITTEE AGENDA

WEDNESDAY, FEBRUARY 17, 2010

7:45PM - Room 222

Chairman's Notes:

The Committee has requested that Department Heads with Departments under the jurisdiction of the Programs & Services Committee come in for brief informational discussions. Bob DeRubeis, Acting Commissioner of the Parks & Recreation Department, and Linda Walsh, Acting Commissioner of the Health and Human Services Department, will be joining the Committee this evening.

ITEMS SCHEDULED FOR DISCUSSION:

#47-10 CLERK OF THE BOARD, ALD. LENNON AND ALD. LAPPIN
requesting an amendment to Article V, Section 2B of the Rules of the Board of Aldermen, to change the docketing deadline from the Tuesday before a Board meeting to the Monday before a Board meeting to allow compliance with recent changes to the Open Meeting Law which take effect on July 1, 2010. [01-29-10 @ 1:52 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#51-10 ALD. CROSSLEY & HESS-MAHAN requesting adoption of a policy to purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable, in order to satisfy the requirements to qualify as a Green Community under MGL Chapter 25A, §10(c). [02/09/10 @ 7:25 PM]

#8-09 ALD. HESS-MAHAN, LINSKY, ALBRIGHT, FREEDMAN, MANSFIELD, JOHNSON, HARNEY & VANCE proposing an ordinance requiring that the installation of synthetic in-filled turf athletic fields on city-owned property shall use sustainable, recyclable, lead-free, non-toxic products to the maximum extent feasible. [12/30/08 @ 9:55 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #360-09(2) PROGRAM & SERVICES COMMITTEE requesting a discussion to explore possible sources of revenue to fund an off leash dog park system in the City. [11/06/09 @ 10:44 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #358-09 HIS HONOR THE MAYOR requesting authorization to appropriate and expend fifty five thousand dollars (\$55,000) from tax revenue from the local option meals tax to restore funding to the Senior Transportation Program. [10/09/09 @ 5:25 PM]
- #298-09 ALD. MANSFIELD proposing Home Rule Legislation to amend **Article 2, Section 2-1(c) Composition; Eligibility; Election and Term** of the Newton Charter to establish four-year terms for Aldermen-at-Large with the provision for one Aldermen-at-Large to be elected from each ward at each biennial municipal election. [09-29-09 @ 6:45 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #130-09 HIS HONOR THE MAYOR requesting authorization to appropriate and expend from Cable Receipts the sum of twenty-four thousand nine hundred eighteen dollars (\$24,918) for the purpose of purchasing equipment to provide for archived web casting of the Board of Aldermen and School Committee meetings. [4/28/09 @ 6:02 PM]
- #125-09 THE POST AUDIT & OVERSIGHT COMMITTEE requesting creation of a public tree protection ordinance and amendment of the current tree ordinance as recommended in the Tree Preservation Ordinance Report. [04/17/09 @ 9:14 PM]
- #95-09(2) PROGRAMS & SERVICE COMMITTEE requesting establishment of an Advisory Committee to review processes of the Board of Aldermen and report recommended efficiency improvements to the Board of Aldermen. Members of the Advisory Committee shall be appointed by the Chairman and Vice Chairman of the Programs & Services Committee and the President of the Board. [11/16/09 @ 3:59 PM]

REFERRED TO LAND USE AND PROGRAMS & SERVICES COMMITTEES

- #474-08(2) ALD. HESS-MAHAN & VANCE proposing that Article X of the Rules & Orders of the Board of Aldermen be amended to conform with a proposed amendment to Chapter 30 re transfer of the special permit granting authority to the Zoning Board of Appeals and/or the Planning & Development Board for projects that are not classified as Major Projects pursuant to Article X.

#306-08 ALD. BAKER, DANBERG, MANSFIELD & PARKER requesting discussion of how swimming at Crystal Lake might be lawfully and safely extended beyond mid-August. [08/26/08 @ 5:03 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#274-08 ALD. JOHNSON AND SANGIOLO proposing a RESOLUTION to His Honor the Mayor requesting that he create a plan to move the Child Care Commission to a self-sustaining model for FY2010. [07/17/08 @ 9:53 AM]

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]

REFERRED TO PROG. & SERV. AND PUBLIC FACILITIES COMMITTEES

#271-08 ALD. JOHNSON proposing a RESOLUTION to His Honor the Mayor requesting that he work with the Board of Aldermen, the Parks and Recreation Department, and the Department of Public Works in order to determine the most effective and efficient way to organize the work of managing our public resources. [07/17/08 @ 9:53 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#270-08 ALD. JOHNSON proposing a RESOLUTION to His Honor the Mayor requesting that he work with the Board of Aldermen, School Department, and School Committee in order to determine the most effective and efficient way to organize the Information Technology Departments. [07/17/08 @ 9:53 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#258-08 ALD. SANGIOLO requesting discussion with the Executive Department regarding reorganization of senior transportation services and establishment of intra-village transportation systems. [07/08/08 @ 1:29 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#207-08 ALD. BRANDEL AND SANGIOLO proposing that the following question be put before the Newton voters:
"Shall the City of Newton be allowed to exempt from the provisions of Proposition 2 ½ the amounts required to pay for the bond issuance in order to fund Newton North High School?" [05/21/08 @ 12:58 PM]

#129-08 ALD. JOHNSON, SANGIOLO AND BRANDEL requesting establishment of a new Rule of Board of Aldermen stating that any new

item submitted but not yet approved or accepted by the Full Board of Aldermen is prohibited from any formal or informal discussion by any formal, informal or special committee of the Board.

[03-24-08 @ 9:11 AM]

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

- #89-08 ALD. PARKER requesting the following:
- A) review of the maintenance practices for buildings, parks and other properties owned by the City (including School Department facilities and grounds)
 - B) development of a comprehensive maintenance plan that includes regular schedules for preventive maintenance for each specific site or facility
 - C) a RESOLUTION requesting that implementation of said maintenance plan be funded using operating budget funds.
- [02/13/08 @ 12:07 PM]

- #287-07(2) ALD. PARKER requesting a discussion with Parks and Recreation Department in regards to an appropriate marker or plaque to honor and recognize Olympic figure skater and Newton resident Tenley Albright and her skating exhibition at the Crystal Lake upon her return from the 1956 Olympic Games where she won a gold medal. [09/20/07 @ 1:22 PM]

- #262-07 ALD. VANCE AND HESS-MAHAN seeking approval by the Board of Aldermen of a home rule petition to the General Court that would authorize an amendment to the charter of the City of Newton that would change the length of terms of the members of the Board of Aldermen to three years and would provide for electing one-third of the aldermen, one from each ward, every year. [08/22/07 @ 3:53 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #83-07 ALD. YATES requesting that the City of Newton take all possible steps to persuade the General Court to adopt the proportion of Governors Municipal Partnership that would allow the City to reduce employee health insurance costs by joining the Group Insurance Commission. [02/27/07 @ 10:21 PM]
- #82-07 ALD. YATES requesting that the City of Newton take all possible steps to persuade the General Court to allow the cities and towns to tax all telecommunications facilities in the City (which would yield at least \$1.6 million per year for Newton). [02/27/07 @ 10:21 PM]
- #52-07 ALD. PARKER, SANGIOLO, MANSFIELD, HARNEY, DANBERG, VANCE, LINSKY, HESS-MAHAN, BURG, ALBRIGHT & JOHNSON requesting an ordinance amendment to create a health care advisory committee whose function would be to recommend measures to control

the rate of increase of health insurance costs, as recommended by the Newton Finance & Management Working Group in 2005 and the Blue Ribbon Commission on the Municipal Budget in 2007.

[02/09/07 @ 12:36 PM]

#422-06(2) ALD. HESS-MAHAN requesting that a task force be established to meet and prepare a report and recommendations regarding the regulation of noise, air pollution and best practices with respect to the operation of power equipment used in landscaping, property and yard maintenance, including, without limitation, leaf blowers. [01/27/09 @ 3:47 PM]

#370-06 ALD. SANGIOLO, PARKER, MANSFIELD requesting home rule legislation to allow advisory questions to be asked in a Newton special election.

REFERRED TO FINANCE AND PROGRAMS AND SERVICES COMMITTEES

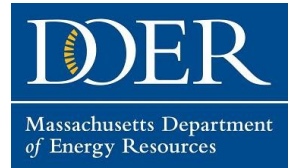
#245-06 ALD. JOHNSON AND HESS-MAHAN requesting an amendment to the City Charter to require the Mayor annually to prepare and submit to the Board of Aldermen a long-term financial forecast of anticipated revenue, expenditures and the general financial condition of the City, including, but not limited to identification of any factors which will affect the financial condition of the City; projected revenue and expenditure trends; potential sources of new or expanded revenues; anticipated municipal needs likely to require major expenditures; and a strategic plan for meeting anticipated municipal needs, to include, but not be limited to, any long or short-term actions that may be taken to enhance the financial condition of the City.

#329-05(3) ALD. YATES requesting a discussion relative to amending the noise control ordinance to (A) prohibit the cumulative noise level from multiple pieces of equipment operating simultaneously on the same site to exceed the maximum noise levels allowed when measured at the nearest lot line and (B) to eliminate various exemptions in residential districts.

#346-99 ALD. SANGIOLO requesting creation of an ordinance that would prohibit dogs (leashed or unleashed) from all elementary school playgrounds.

Respectfully Submitted,

Amy Sangiolo, Chairman



INSTRUCTIONS

INTRODUCTION

The following guidance describes the Green Communities Grant Program process (pursuant to M.G.L. Ch. 25A §§2, 10). Qualifying as a Green Community allows a community to apply for grants to finance all or a portion of the cost of studying, designing, constructing and implementing energy efficiency activities, including but not limited to energy efficiency measures and projects; procurement of energy management services; installation of energy management systems; adoption of demand side reduction initiatives, and the adoption of energy efficiency policies. These funds can also be used to finance siting and construction of renewable and alternative energy projects on municipally owned land.

To qualify as a Green Community, a community must meet five specific criteria as outlined in the Green Communities Final Criteria document available on the Green Communities website at: www.mass.gov/energy/greencommunities and is also included as part of the designation form.

INSTRUCTIONS

The Green Communities Grant Program is divided into two parts, a designation process and a grant application process.

Designation Form

In order to be considered for grant funding, the applicant must first be designated as a Green Community. To receive official designation as a Green Community, the applicant must complete the attached "Designation Form" and submit it to the Green Communities Division by the specified deadline. Those applicants who qualify as Green Communities will be notified of their designation after completion of the review of the designation form.

Deadline

The designation process is a rolling process. Eligible local governmental bodies may apply for designation at any time. However, in order for a local governmental body to be eligible to submit a grant application, it must submit a designation application prior to the grant application deadline. For the FY 2010 program, in order to be eligible to submit a grant application, the local governmental body must submit a designation application by:

Deadline: Friday, May 14, 2010 by 5:00pm to be eligible to participate in FY 2010 grant round.

To apply: Designation forms are available on the Green Communities Division website at:
www.mass.gov/energy/greencommunities.

Designation forms must be submitted electronically to Cliff Sullivan at
cliff.sullivan@state.ma.us and as one (1) unbound hard copy (including attachments) to the following address:

Department of Energy Resources
Green Communities Division
100 Cambridge Street, 10th Floor
Boston, MA 02114
ATTN: Cliff Sullivan

Grant Application – Available in Draft

Once designated the Green Community is eligible to apply for grant funds through the Green Communities Grant Program. Green Communities must fill out a grant application and submit it by the established deadline. Amount of awards will be based on available funds, the number of applicants, scoring as outlined in the draft grant application and the bonus points achieved. Eligible uses of funds are described in the draft grant application, which is currently available at the Green Communities Division website.

FY 2010 DESIGNATION AND GRANT APPLICATION TIMELINE

DATE	EVENT
Tuesday - January 22, 2010	Official launch Begin accepting designation applications – Rolling
Friday – March 19, 2010	Begin accepting grant applications
Friday – May 14, 2010	Deadline for designation applications to be submitted by communities intending on submitting grant applications by May 28th
Friday – May 28, 2010	Grant Applications due
Monday – June 28, 2010	Announce Grant Awards



Guidelines for Qualifying as a Green Community

SUMMARY OF REQUIREMENTS TO QUALIFY AS A GREEN COMMUNITY

As outlined in MGL c. 25A §10(c), a municipality or other local government body must do all of the following:

NOTE: One or more municipalities may together submit an application to qualify as a regional Green Community. Each municipality in a regional application must meet each of the requirements with one exception: the 20% reduction from the energy baseline can be applied in the aggregate across all of the municipalities. When grant awards are made to those communities who have qualified as a Green Community, special consideration will be given to regional applications.

CRITERIA 1: AS-OF-RIGHT SITING – RENEWABLE / ALTERNATIVE ENERGY

Provide for the as-of-right siting of renewable or alternative energy generating facilities, renewable or alternative energy research and development (R&D) facilities, or renewable or alternative energy manufacturing facilities in designated locations.

- “As-of-Right Siting” is defined as siting that provides for the allowed use of, and does not unreasonably regulate, or require a special permit.
- An applicant can meet this requirement by providing as-of-right siting for one of the three types of facilities described.
- If a community has as-of-right siting in place for R&D and/or manufacturing facilities in general, this can meet this requirement, but the community must demonstrate that the zoning by-law applies to renewable and alternative energy R&D or manufacturing.
- Communities can select the specific locations for the as-of-right siting, i.e. where these facilities are to be located, but these locations must be feasible and practical.
 - e.g: Locations for wind are required to have adequate wind resources (6m/s at 70 meters) and biomass CHP locations are required to have a sufficient thermal load
- If providing as-of-right siting for generation, the community must select technology that is practically available and provides a realistic opportunity for generation. It is expected

that a community will appropriately utilize its available renewable resources, and this will be taken into consideration in the review of an application meeting this requirement. For example, it would be expected that a community with wind resources of 6m/s or above will provide as-of-right siting for wind generation.

- As-of-right zoning by-laws can apply appropriate standards that protect public health and safety and provide for non-discretionary site plan review. Reasonable environmental performance standards per the developed by-law may be incorporated into the Site Plan Review (SPR) process (e.g. height, setback, etc...), but cannot be so stringent as to make the use infeasible. The thrust of this aspect of the policy is that SPR be truly non-discretionary. In other words, if the standards and zoning requirements are met, the project can be built. This is distinct from the Special Permit (SP), in that the SP may be denied if the Planning Board or other permit granting authority is not satisfied with the project.
- An applicant can meet this requirement with as-of-right siting for renewable or alternative energy generation with **one** of the following project requirements:
 - On-shore Wind – a turbine of a minimum 600 kW in size or above
 - Off-shore Wind – a turbine of a minimum 2.5 MW or above
 - Solar Photovoltaic – a single ground-mounted system of a minimum of 250 kW or above
 - Biomass CHP - a minimum of 5MW in a stand-alone building
 - Ocean, wave or tidal – no minimum threshold
- If providing as-of-right siting for R&D or Manufacturing facilities a municipality's zoning must specify as an allowed use construction of one of the following facilities:
 - **Research and Development Facilities** are those used primarily for research, development and/or testing of innovative information, concepts, methods, processes, materials, or products. This can include the design, development, and testing of biological, chemical, electrical, magnetic, mechanical, and/or optical components in advance of product manufacturing. The accessory development, fabrication, and light manufacturing of prototypes, or specialized machinery and devices integral to research or testing may be associated with these uses
 - **Manufacturing Facilities** are those used primarily for heavy or light industry or the manufacture or assembly of a product including processing, blending, fabrication, assembly, treatment and packaging
- Additionally, in order to qualify, the as-of-right zoning for R&D or manufacturing must clearly allow renewable or alternative energy activities defined as follows:

Renewable Energy:

- Solar - photovoltaic (PV) and thermal
- Wind

- Biomass power conversion or thermal technologies, including R&D related to, or the manufacture of, wood pellets
- Ultra low emissions high efficiency wood pellet boilers and furnaces
- Low Impact Hydro - electric and kinetic
- Ocean thermal, wave or tidal
- Geothermal
- Landfill Gas
- Fuels Cells that use Renewable Energy
- Advanced biofuels

Alternative Energy:

- Combined Heat and Power
- Electric and hydrogen powered vehicles and associated technologies including advanced batteries and recharging stations

NOTE: When grant awards are made to those communities who have qualified as a Green Community, special consideration will be given to those who have met the as-of-right siting requirement through renewable and alternative energy generation.

HELPFUL LINKS:

1. Model As-of-Right Wind Bylaw
<http://www.mass.gov/Eoeea/docs/doer/gca/gc-model-wind-bylaw-mar-10-2009.pdf>
2. Model As-of-Right Large Scale Solar PV Bylaw
http://www.mass.gov/Eoeea/docs/doer/gca/Solar_Model_Bylaw%20FINAL%20Sept%2009.doc
3. Guidance for As-of-Right RD or Manufacturing Bylaw
<http://www.mass.gov/Eoeea/docs/doer/gca/RD%20or%20manuf%20AOR%20guidance-11-12-09.pdf>

CRITERIA 2: EXPEDITED PERMITTING

Adopt an expedited application and permitting process under which these energy facilities may be sited within the municipality and which shall not exceed 1 year from the date of initial application to the date of final approval.

- The expedited application and permitting process applies only to the proposed facilities which are subject to the as-of-right siting provision.
- An applicant can meet this requirement by applying the expedited permitting process of MGL c 43D to these zoning districts.

- The one (1) year deadline requirement must include an effective enforcement mechanism, such as constructive approval provision

HELPFUL LINKS:

1. Guidance on Expedited Permitting:
<http://www.mass.gov/Eoeea/docs/doer/gca/gc-guidance-criteria2.pdf>
-

CRITERIA 3: ENERGY BASELINE / 20% ENERGY REDUCTION PLAN

Establish an energy use baseline inventory for municipal buildings, vehicles, street and traffic lighting, and put in place a comprehensive program designed to reduce this baseline by 20 percent within 5 years of initial participation in the program.

- Energy use baseline is applied in the aggregate across building, street lights and vehicles on an MMBTU (million British Thermal Units) basis
- After opportunities for energy reduction measures have been maximized, credit may be given for the addition of renewable energy resources to reach the 20% reduction goal.
- A community can meet this requirement if it has completed an inventory as described above and has already implemented a program to reduce the baseline within the previous 24 months.
- For applications consisting of more than one community, all communities must complete the inventory. However, the comprehensive program to reduce the baseline by 20% can be applied across all communities.
- Acceptable tools for performing the inventory are:
 - EnergyStar Portfolio Manager
 - ICLEI software
 - DOER's Energy Information Reporting System
 - Other tools proposed by the community and deemed acceptable by DOER

HELPFUL LINKS:

1. Guidance on developing an Energy Reduction Plan
<http://www.mass.gov/Eoeea/docs/doer/gca/GUIDANCE%20FOR%20GREEN%20COMMUNITIES%20CRITERIA%20THREE%20FINAL.pdf>
-

CRITERIA 4: PURCHASE ONLY FUEL-EFFICIENT VEHICLES

Purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable.

- Heavy-duty vehicles such as fire-trucks, ambulances, and public works trucks are exempt from this criterion.
- Police cruisers are exempt from this criterion. However, municipalities must commit to purchasing fuel efficient cruisers when they become commercially available. Police department administrative vehicles must meet fuel efficient requirements.
- If an applicant does not have a vehicle fleet other than heavy-duty vehicles and/or police cruisers, it must propose alternative means for meeting this requirement, eg. having in place policies and procedures that promote reduced fuel usage for the municipality. For example, carpooling incentives for municipal employees, preferred parking for employees with hybrid vehicles, bike racks at municipal buildings and incentives for employees to bike to work.
- An applicant must provide a vehicle inventory for non-exempt vehicles and a plan for replacing these vehicles with vehicles that meet the fuel efficiency ratings below. These fuel efficiency ratings are set to ensure that at least 5 or more automatic transmission models of mass production are available for sale in Massachusetts (all from affordable brands; no luxury brands). Based on 2009 and 2008 EPA data, vehicles are to have a combined city and highway MPG no less than the following:
 - 2 wheel drive car: 29 MPG
 - 4 wheel drive car: 24 MPG
 - 2 wheel drive small pick-up truck: 20 MPG
 - 4 wheel drive small pick-up truck: 18 MPG
 - 2 wheel drive standard pick-up truck: 17 MPG
 - 4 wheel drive standard pick-up truck: 16 MPG

HELPFUL LINKS

1. Guidance and Model Policy for Purchasing only Fuel Efficient Vehicles
<http://www.mass.gov/Eoeea/docs/doer/gca/GUIDANCE%20FOR%20GC%204%20-%20Vehicles%20SEPT%2009.doc>
 2. Examples of Commercially Available Fuel Efficient Vehicles
<http://www.mass.gov/Eoeea/docs/doer/gca/gc-2009-epa-fe-guide.xls>
-

CRITERIA 5: MINIMIZE LIFE-CYCLE COSTS

Require all new residential construction over 3,000 square feet and all new commercial and industrial real estate construction to minimize, to the extent feasible, the life-cycle cost of the facility by utilizing energy efficiency, water conservation and other renewable or alternative energy technologies.

- Cities and towns can meet this requirement by adopting the new BBRs Stretch Code, the new appendix to the MA State Building Code. Should a community chose to not adopt the stretch code and choose to use another standard, the community must provide evidence that this alternative standard minimizes the life cycle energy costs for all new construction and is enforceable by the community

HELPFUL LINKS

1. STRECH CODE

http://www.mass.gov/?pageID=eopsmodulechunk&L=3&L0=Home&L1=Public+Safety+Agencies&L2=Massachusetts+Department+of+Public+Safety&sid=Eeops&b=terminalcontent&f=dps_bbrs_build_code_changes_public_hearing&csid=Eeops

2. SUMMARY TABLE of STRETCH CODE

<http://www.mass.gov/Eoeea/docs/doer/gca/Stretch%20codes%20summary%20table%20072809.pdf>

CRITERIA 1: AS OF RIGHT SITING

Description of Criteria

Provide for the as-of-right siting of renewable or alternative energy generating facilities, renewable or alternative energy research and development (R&D) facilities, or renewable or alternative energy manufacturing facilities in designated locations.

Type of As-of-Right Zoning

Please indicate which type of as-of-right zoning the municipality is providing (**check all applicable boxes**).

- RE/AE Generation
 - On-shore Wind – a turbine of a minimum 600kW in size or above
 - Off-shore Wind – a turbine of a minimum 2.5MW or above
 - Solar Photovoltaic – a single ground-mounted system of a minimum of 250 kW or above
 - Biomass CHP - a minimum of 5MW in a stand-alone building
 - Ocean, wave or tidal – no minimum threshold

- RE/AE Facilities
 - Research and Development
 - Manufacturing

Documentation

RE/AE Generation and Facilities

Please provide the following documentation as evidence that the municipality has met this criterion (include documents with this form).

- * Brief description of by-law
- * Identification of designated locations
- * Explanation of how measures meet criteria
- * Attach copy of bylaw or ordinance
- * Copy of zoning map that shows area zoned

RE/AE Facilities – Where Applicant is submitting an existing bylaw not adopted specifically for this Program

For those applicants that meet the criterion for R&D and or Manufacturing through existing bylaws or ordinances please include the following:

Applicants must provide a letter from municipal counsel certifying that the existing zoning complies with the RE/AE Facilities criteria. In terms of specific contents:

The letter must cite and summarize the pertinent section of the zoning ordinance/bylaw;

Applicants must include copies of:

- The applicable section of their zoning bylaw/ordinance
 - Copy of zoning map that shows area zoned
 - Important zoning definitions
 - The relevant section of the use table and any key that will help DOER interpret the use table
 - Any related local regulations applicable to facilities sited under the bylaw/ordinance—such as site plan review regulations—so that DOER can confirm that the related local regulations are non-discretionary; AND
 - Yield calculations must be either included in the text of the letter or attached.
-

CRITERIA 2: EXPEDITED PERMITTING

Description of Criteria

Adopt an expedited application and permitting process under which these energy facilities may be sited within the municipality and which shall not exceed 1 year from the date of initial application to the date of final approval.

The expedited application and permitting process applies to the proposed facilities which are subject to the as-of-right siting provision.

An applicant can meet this requirement by applying the expedited permitting process of MGL c 43D to these zoning districts.

The one (1) year deadline requirement must include an effective enforcement mechanism, such as constructive approval provision

Type of Expedited Permitting

Please indicate which type of as-of-right zoning the municipality is providing (**check the applicable box**).

- Local Expedited Permitting Process
- M.G.L. c43D – Expedited Permitting

Documentation

Please provide documentation that an expedited application and permitting process has been fully adopted for the as-of-right zoned parcels.

Local Expedited Permitting Process

1. Municipalities must provide DOER a letter from legal counsel affirming conformance with the expedited permitting requirement and providing
 - Language of any applicable local site plan review by-law or ordinance that covers approval procedures and associated timing;
 - Text of bylaws or ordinances or regulations that provide for constructive or automatic grant of approval should any issuing authority fail to act within one year or the time frame specified in the by-law or regulation, whichever is shorter; and
 - A statement that nothing else within the municipality’s rules and regulations precludes issuance of a permitting decision within one year.
2. The applicant should also include a copy of the applicable map(s) showing the areas where the expedited permitting applies.

MGL c43D

1. Municipalities must provide DOER with a certified copy of their City Council or Town Meeting vote designating the as-of-right zoned parcel(s) as a Priority Development Site (“PDS”)
2. The applicant should also include a copy of the applicable map(s) showing the areas where the expedited permitting applies.

CRITERIA 3: ENERGY USE BASELINE / REDUCTION PLAN

Description of Criteria

Establish an energy use baseline inventory for municipal buildings, vehicles, street and traffic lighting, and put in place a comprehensive program designed to reduce this baseline by 20 percent within 5 years of initial participation in the program.

Documentation

Please provide a copy of the energy use baseline inventory completed for all municipally owned and operated buildings, vehicles, street lights and traffic lights and a detailed plan for reducing fossil fuel consumption by 20% in 5 years **(all required)**.

Identify inventory tool used: _____

Provide documentation of results of inventory

Copy of plan / specific Actions to be implemented and timeline with milestones to achieve required energy reductions

CRITERIA 4: FUEL EFFICIENT VEHICLES

Description of Criteria

Purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable.

Documentation

Please provide the following documentation to verify that the municipality has met this criterion **(both required)**:

A copy of the policy or other mechanism adopted for purchasing only fuel efficient vehicles

Inventory of existing fleet (model, year, estimated mpg) with plans for replacements with fuel efficient vehicles

CRITERIA 5: MINIMIZE LIFE CYCLE COSTS

Description of Criteria

Require all new residential construction over 3,000 square feet and all new commercial and industrial real estate construction to minimize, to the extent feasible, the life-cycle cost of the facility by utilizing energy efficiency, water conservation and other renewable or alternative energy technologies.

Cities and towns can meet this requirement by adopting the new BBRS Stretch Code, the new appendix to the MA State Building Code.

Type of Method

Please indicate which type of life cycle cost reduction the municipality is providing (**check applicable box**).

- Local Process
- Adopted Stretch Energy Code (Appendix 120 AA to the MA Building Code 780 CMR)

Documentation

Please provide the following documentation to verify that the municipality has met this criterion:

Local Process

The municipality must provide documentation of the standard adopted, the mechanism in place for requiring this criterion for new construction and documentation of how this standard provides reduced life-cycle energy costs.

NOTE: If a Municipality plans to meet this criterion through a Local Process, they are encouraged to submit a description of how it plans to do so with supporting documentation in advance of applying for designation. In this manner, the Green Communities can provide feedback on the acceptability of the identified process before the municipality attempts to implement it.

Stretch Energy Code

The municipality must provide documentation of the city or town vote adopting MA Board of Building Regulations and Standards (BBRS) Stretch Energy Code.

***NOTE: TOWNS THAT HAVE PLACED AN ARTICLE ON THEIR TOWN MEETING WARRANT (PROVIDED THE TOWN MEETING VOTE IS NO LATER THAN THURSDAY, MAY 14, 2010) CAN SUBMIT A DESIGNATION FORM, INDICATING THAT CRITERION #5 is IN PROCESS. IF THIS APPLIES PLEASE CHECK OFF THE BOX BELOW AND INDICATE WHEN THE TOWN MEETING VOTE WILL OCCUR AND INCLUDE A COPY OF THE APPLICABLE TOWN MEETING WARRANT.**

- TOWN MEETING VOTE PENDING
Town Meeting Date: _____
-

REQUEST FOR WAIVER

Pursuant to MGL c. 25A, Section 10(c), the Secretary of Energy and Environmental Affairs may waive these requirements based on a written finding that due to unusual circumstances, a municipality cannot reasonably meet all of the requirements and the municipality has committed to alternative measures that advance the purposes of the green communities program as effectively as adherence to the requirements.

Please select the criteria that the municipality is requesting a waiver for. A letter justifying why the applicant cannot meet this criteria (with supporting documentation) must be attached. In the letter please provide an alternative measure that advances the purposes of the Green Communities program as effectively as adherence to the requirement.

- | | |
|---|--|
| <input type="checkbox"/> As of Right Zoning | <input type="checkbox"/> Expedited Permitting |
| <input type="checkbox"/> Energy Baseline | <input type="checkbox"/> Fuel Efficient Vehicles |
| <input type="checkbox"/> Minimize Life Cycle Cost | |

CERTIFICATION OF APPLICATION

Pursuant to MGL c25A Sections 2 and 10, the applicant is required to certify that they are authorized to execute the application and verify that all information submitted is true.

RESOLUTION OF AUTHORIZATION

Resolved that, _____, is authorized to execute said Application on the behalf of _____, the applying community and verify that the information in this application is true.

_____ [signature] _____ [date]

_____ [title]

[TO BE COMPLETED BY NOTARY] I, _____,

as a notary public, certify that I witnessed the signature of the above named

_____, and that said person stated that he or she is authorized to

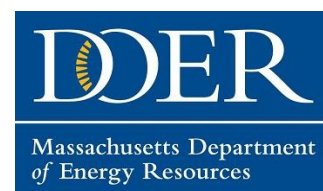
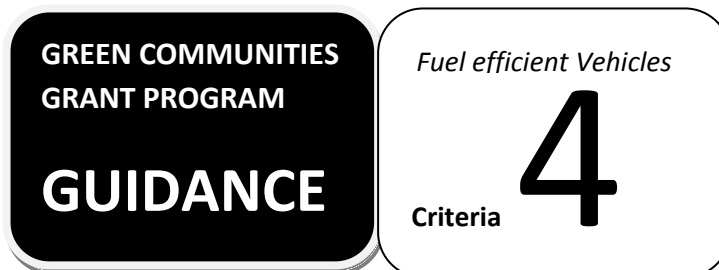
execute this resolution, and that the individual verified his/her identity to me, on this date:

_____ [date]

_____ [signature]

My commission expires on: _____

NOTARY SEAL HERE:



INTRODUCTION

Criteria Four of the Green Communities Program states that communities must purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable. The purpose behind this criterion is to reduce carbon dioxide emissions by municipal vehicles, which has a positive impact on the environmental and saves the municipality money.

As background, the US Environmental Protection Agency's Green Vehicle Guide states that:

Vehicles with lower fuel economy create more carbon dioxide - the most prevalent greenhouse gas - than vehicles with higher fuel economy. Every gallon of gasoline your vehicle burns puts about 20 pounds of carbon dioxide into the atmosphere because air has weight and mass, and it takes a lot of it to burn a gallon of gasoline. One of the most important things you can do to reduce your contribution to global warming is to buy a vehicle with higher fuel economy. The difference between 25 miles per gallon and 20 miles per gallon can amount to the prevention of 10 tons of carbon dioxide over a vehicle's lifetime. Buying a more fuel efficient vehicle will also will help to reduce our nation's dependence on fossil fuels. And of course, you will save money by having to fuel up less often.

COMPLIANCE

To meet this criterion, municipalities need to adopt a policy (by local official or body with authority to enact policies) that requires their departments and divisions to purchase only fuel efficient vehicles (**See Appendix A, model policy**). It is important to note that both general government and school districts are required to enact a fuel efficient vehicle policy for a municipality to meet this requirement.

Moreover, the municipality is required to develop a vehicle inventory for non-exempt vehicles and a plan for replacing these vehicles with vehicles that meet the fuel efficiency ratings below. These fuel efficiency ratings are set to ensure that at least 5 or more automatic transmission models of mass production are available for sale in Massachusetts (all from affordable brands; no luxury brands). Based on 2009 and 2008 EPA data, vehicles are to have a combined city and highway MPG no less than the following:

- 2 wheel drive car: 29 MPG
- 4 wheel drive car: 24 MPG

- 2 wheel drive small pick-up truck: 20 MPG
- 4 wheel drive small pick-up truck: 18 MPG
- 2 wheel drive standard pick-up truck: 17 MPG
- 4 wheel drive standard pick-up truck: 16 MPG

***NOTE:** The EPA maintains a database on vehicle fuel efficiency that is updated occasionally throughout the year, as new models are released. As increasing numbers of fuel efficient vehicle models are released we anticipate that the minimum combined MPG requirements of the Green Communities Act will be revised upwards and so cities and towns are encouraged to check for updates prior to ordering new vehicles.

In order to maintain efficient driving practices before, during and after procuring fuel-efficient cars municipalities are encouraged to implement a monitoring system to record miles driven, fuel consumption, etc. for each vehicle in every department. A monitoring system will help facilitate the municipality's reduction in aggregate energy consumption.

Municipalities are also encouraged to implement anti-idling efforts to discourage idling in municipal vehicles.

EXEMPTIONS

Exemptions to this policy include fire-trucks, ambulances, and public works trucks. In addition, police cruisers are exempt from this criterion. However, municipalities must commit to purchasing fuel efficient cruisers when they become commercially available. Police department administrative vehicles must meet fuel efficient requirements.

ALTERNATIVE COMPLIANCE

If a municipality does not have a vehicle fleet other than heavy-duty vehicles and/or police cruisers, it must propose alternative means for meeting this requirement, e.g. having in place policies and procedures that promote reduced fuel usage for the municipality. For example, carpooling incentives for municipal employees, preferred parking for employees with hybrid vehicles, bike racks at municipal buildings, anti-idling policies, use public transportation when required to travel on the municipality's behalf and incentives for employees to bike to work.

FOR MORE INFORMATION

Website:

www.mass.gov/energy/greencommunities

This sample policy was prepared to assist cities and towns in developing a fuel efficient vehicle policy. This model policy is intended for illustration purposes only, though communities are free to utilize the format provided.

APPENDIX A

Municipality / School District	
MODEL FUEL EFFICIENT VEHICLE POLICY	
Effective Date	
Revisions	
Approval Date	
Effective Date	

FUEL EFFICIENT VEHICLE POLICY

DEFINITIONS

Combined city and highway MPG (EPA Combined fuel economy): Combined Fuel Economy means the fuel economy from driving a combination of 43% city and 57% highway miles and is calculated as follows:

$$=1/((0.43/City\ MPG)+(0.57/Highway\ MPG))^i$$

Drive System: The manner in which mechanical power is directly transmitted from the drive shaft to the wheels. The following codes are used in the drive field:

- AWD = All Wheel Drive: four-wheel drive automatically controlled by the vehicle powertrain system
- 4WD = 4-Wheel Drive: driver selectable four-wheel drive with 2-wheel drive option
- 2WD = 2-Wheel Drive
-

Heavy-duty truck: A vehicle with a manufacturer's gross vehicle weight rating (GVWR) of more than 8,500 pounds.

POLICY STATEMENT

In an effort to reduce the (city/town/school district/other local entity)'s fuel consumption and energy costs over the next _____ years the (policy making body) hereby adopts a policy to purchase only fuel efficient vehicles to meet this goal.

PURPOSE

To establish a requirement that the (city/town/school district/other local entity) purchase only fuel efficient vehicles for municipal/school use whenever such vehicles are commercially available and practicable.

APPLICABILITY

This policy applies to all divisions and departments of the (city/town/school district/other local entity)

GUIDELINES

All departments / divisions shall purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable.

The (city/town/school district/other local entity) will maintain an annual vehicle inventory for non-exempt vehicles and a plan for replacing these vehicles with vehicles that meet the fuel efficiency ratings below. Based on the most recently published US Environmental Protection Agency data on fuel efficient vehicles, vehicles are to have a combined city and highway MPG no less than the following:

- 2 wheel drive car: 29 MPG
- 4 wheel drive car: 24 MPG
- 2 wheel drive small pick-up truck: 20 MPG
- 4 wheel drive small pick-up truck: 18 MPG
- 2 wheel drive standard pick-up truck: 17 MPG
- 4 wheel drive standard pick-up truck: 16 MPG

**NOTE: The EPA maintains a database on vehicle fuel efficiency that is updated occasionally throughout the year, as new models are released. As increasing numbers of fuel efficient vehicle models are released, the minimum combined MPG requirements of the Green Communities Program may be revised. This policy may be updated from time to time to reflect any changes to the MPG requirements. The latest fuel efficiency MPG ratings are available through Massachusetts Department of Energy Resources Green Communities Program.*

Exemptions

- Heavy-duty vehicles such as fire-trucks, ambulances, and public works trucks are exempt from this criterion

- Police cruisers are exempt from this criterion. However, municipalities must commit to purchasing fuel efficient cruisers when they become commercially available. Police department administrative vehicles must meet fuel efficient requirements

Inventory

The following information shall be included in a vehicle inventory list and said list shall be updated on an annual basis:

Model	Make	Model Year	Year Purchased	Drive System	Weight Class	MPG	Annual Miles Driven	Total Fuel Consumption	Vehicle Function

NOTE: Departments/Divisions may use EPA combined MPG estimates or actual combined MPG.

FUEL EFFICIENT VEHICLE REPLACEMENT PLAN

The (city/town/school district/other local entity) shall develop a plan to replace all non-exempt vehicles with fuel efficient vehicles as defined above. Said plan shall outline the process by which the (city/town/school district/other local entity) will replace vehicles, set goals for when the existing fleet will be replaced and review said plan on an annual basis.

QUESTIONS / ENFORCEMENT

All other inquiries should be directed to the department/division responsible for fleet management and/or fleet procurement. This policy is enforced by the Chief Administrative Officer and/or their designee(s)

RELATED INFORMATION:

United States Environmental Protection Agency, Green Vehicle Guide

- <http://tiny.cc/greenEPA>

Massachusetts Department of Energy Resources, Green Communities Program

- Green Communities Criteria: <http://tiny.cc/criteria>
- List of Fuel Efficient Vehicles: <http://tiny.cc/vehicles>

ⁱ The EPA changed their calculation of MPG in 2007 to better reflect actual driving conditions, this included a shift to more highway and less city driving.

Fuel Efficient Vehicles for Green Communities

Derived from www.fueleconomy.gov

CLASS	MFR	CAR LINE	COMB MPG (GUIDE)	CITY MPG (GUIDE)	HWY MPG (GUIDE)	DISPLAC EMENT (LITERS)	TRANS	FUEL TYPE	ANNUAL FUEL COST
2-Wheel Drive Cars									
								R = Regular = Premium = Diesel	P D
COMPACT CARS	HONDA	CIVIC HYBRID	42	40	45	1.3	Auto(AV)	R	1464
COMPACT CARS	VOLKSWAGEN	JETTA	34	30	41	2	Manual(M6)	D	1984
COMPACT CARS	VOLKSWAGEN	JETTA	33	29	40	2	Auto(S6)	D	2045
COMPACT CARS	TOYOTA	COROLLA	30	26	35	1.8	Manual(M5)	R	2048
COMPACT CARS	TOYOTA	COROLLA	30	27	35	1.8	Auto(L4)	R	2048
COMPACT CARS	PONTIAC	G3/WAVE	30	27	34	1.6	Manual(M5)	R	2048
COMPACT CARS	KIA	RIO	30	27	33	1.6	Manual(M5)	R	2048
COMPACT CARS	KIA	RIO	30	26	35	1.6	Auto(L4)	R	2048
COMPACT CARS	CHEVROLET	AVEO	30	27	34	1.6	Manual(M5)	R	2048
COMPACT CARS	HYUNDAI	ACCENT	29	27	33	1.6	Manual(M5)	R	2122
COMPACT CARS	HYUNDAI	ACCENT	29	26	35	1.6	Auto(L4)	R	2122
MIDSIZE CARS	TOYOTA	PRIUS	46	48	45	1.5	Auto(AV)	R	1335
MIDSIZE CARS	TOYOTA	CAMRY HYBRID	34	33	34	2.4	Auto(AV)	R	1808
MIDSIZE CARS	NISSAN	ALTIMA HYBRID	34	35	33	2.5	Auto(AV)	R	1808
MIDSIZE CARS	SATURN	AURA HYBRID	29	26	34	2.4	Auto(L4)	R	2122
MIDSIZE CARS	NISSAN	VERSA	29	27	33	1.8	Auto(AV)	R	2122
MIDSIZE CARS	CHEVROLET	MALIBU HYBRID	29	26	34	2.4	Auto(L4)	R	2122
MINICOMPACT CARS	MINI	MINI COOPER	32	28	37	1.6	Manual(M6)	P	2012
MINICOMPACT CARS	MINI	MINI COOPER	29	25	34	1.6	Auto(S6)	P	2225
MINICOMPACT CARS	MINI	MINI COOPER S	29	26	34	1.6	Manual(M6)	P	2225
MINICOMPACT CARS	MINI	MINI JOHN COOPER WORKS	29	26	34	1.6	Manual(M6)	P	2225
MINICOMPACT CARS	MINI	MINI JOHN COOPER WORKS	29	26	34	1.6	Manual(M6)	P	2225
S.U.V. - 2WD	MERCURY	MARINER HYBRID FWD	32	34	31	2.5	Auto(AV)	R	1919
S.U.V. - 2WD	MAZDA	TRIBUTE HYBRID 2WD	32	34	31	2.5	Auto(AV)	R	1919
S.U.V. - 2WD	FORD	ESCAPE HYBRID FWD	32	34	31	2.5	Auto(AV)	R	1919
SMALL STATION WAGONS	VOLKSWAGEN	JETTA SPORTWAGEN	34	30	41	2	Manual(M6)	D	1984
SMALL STATION WAGONS	VOLKSWAGEN	JETTA SPORTWAGEN	33	29	40	2	Auto(S6)	D	2045
SMALL STATION WAGONS	HONDA	FIT	31	28	35	1.5	Auto(L5)	R	1986
SMALL STATION WAGONS	HONDA	FIT	30	27	33	1.5	Auto(S5)	R	2048
SMALL STATION WAGONS	HONDA	FIT	29	27	33	1.5	Manual(M5)	R	2122
SUBCOMPACT CARS	TOYOTA	YARIS	32	29	36	1.5	Manual(M5)	R	1919
SUBCOMPACT CARS	MINI	MINI CLUBMAN	32	28	37	1.6	Manual(M6)	P	2012
SUBCOMPACT CARS	PONTIAC	G3/WAVE 5	30	27	34	1.6	Manual(M5)	R	2048
SUBCOMPACT CARS	PONTIAC	G5 XFE	30	25	37	2.2	Manual(M5)	R	2048
SUBCOMPACT CARS	CHEVROLET	AVEO 5	30	27	34	1.6	Manual(M5)	R	2048
SUBCOMPACT CARS	CHEVROLET	COBALT XFE	30	25	37	2.2	Manual(M5)	R	2048
SUBCOMPACT CARS	TOYOTA	SCION XD	29	27	33	1.8	Manual(M5)	R	2122
SUBCOMPACT CARS	PONTIAC	G5	29	25	35	2.2	Manual(M5)	R	2122

SUBCOMPACT CARS	PONTIAC	G5 GT	29	25	35	2.2 Manual(M5)	R	2122
SUBCOMPACT CARS	MINI	MINI CLUBMAN	29	25	34	1.6 Auto(S6)	P	2225
SUBCOMPACT CARS	MINI	MINI CLUBMAN S	29	26	34	1.6 Manual(M6)	P	2225
SUBCOMPACT CARS	MINI	MINI JOHN COOPER WORKS CLUBM	29	26	34	1.6 Manual(M6)	P	2225
SUBCOMPACT CARS	HONDA	CIVIC	29	26	34	1.8 Manual(M5)	R	2122
SUBCOMPACT CARS	HONDA	CIVIC	29	25	36	1.8 Auto(L5)	R	2122

4-Wheel Drive Cars

COMPACT CARS	AUDI	A4 QUATTRO	25	22	30	2 Manual(M6)	P	2580
S.U.V. - 4WD	MERCURY	MARINER HYBRID 4WD	28	29	27	2.5 Auto(AV)	R	2196
S.U.V. - 4WD	MAZDA	TRIBUTE HYBRID 4WD	28	29	27	2.5 Auto(AV)	R	2196
S.U.V. - 4WD	FORD	ESCAPE HYBRID 4WD	28	29	27	2.5 Auto(AV)	R	2196
S.U.V. - 4WD	TOYOTA	HIGHLANDER HYBRID 4WD	26	27	25	3.3 Auto(AV)	R	2368
S.U.V. - 4WD	JEEP	COMPASS 4WD	25	23	28	2.4 Manual(M5)	R	2460
S.U.V. - 4WD	JEEP	PATRIOT 4WD	25	23	28	2.4 Manual(M5)	R	2460
S.U.V. - 4WD	TOYOTA	RAV4 4WD	24	21	27	2.5 Auto(L4)	R	2565
SMALL STATION WAGONS	SUZUKI	SX4 AWD	24	21	28	2 Auto(L4)	R	2565
SMALL STATION WAGONS	AUDI	A3 QUATTRO	24	21	28	2 Auto(S6)	P	2690
SUBCOMPACT CARS	AUDI	TT COUPE QUATTRO	24	21	29	2 Auto(S6)	P	2690
TWO SEATERS	AUDI	TT ROADSTER QUATTRO	24	21	29	2 Auto(S6)	P	2690

2 Wheel Drive Small Trucks

SMALL PICKUP TRUCKS 2WD	MAZDA	B2300 2WD	23	21	26	2.3 Manual(M5)	R	2675
SMALL PICKUP TRUCKS 2WD	FORD	RANGER 2WD	23	21	26	2.3 Manual(M5)	R	2675
SMALL PICKUP TRUCKS 2WD	TOYOTA	TOYOTA TACOMA 2WD	22	20	26	2.7 Manual(M5)	R	2798
SMALL PICKUP TRUCKS 2WD	TOYOTA	TOYOTA TACOMA 2WD	21	19	25	2.7 Auto(L4)	R	2927
SMALL PICKUP TRUCKS 2WD	SUZUKI	EQUATOR 2WD	21	19	23	2.5 Manual(M5)	R	2927
SMALL PICKUP TRUCKS 2WD	NISSAN	FRONTIER 2WD	21	19	23	2.5 Manual(M5)	R	2927
SMALL PICKUP TRUCKS 2WD	MAZDA	B2300 2WD	21	19	24	2.3 Auto(L5)	R	2927
SMALL PICKUP TRUCKS 2WD	FORD	RANGER 2WD	21	19	24	2.3 Auto(L5)	R	2927
SMALL PICKUP TRUCKS 2WD	GMC	CANYON 2WD	20	18	24	2.9 Auto(L4)	R	3075
SMALL PICKUP TRUCKS 2WD	GMC	CANYON 2WD	20	18	24	2.9 Manual(M5)	R	3075
SMALL PICKUP TRUCKS 2WD	GMC	CANYON CREW CAB 2WD	20	18	24	2.9 Auto(L4)	R	3075
SMALL PICKUP TRUCKS 2WD	GMC	CANYON CREW CAB 2WD	20	18	24	2.9 Manual(M5)	R	3075
SMALL PICKUP TRUCKS 2WD	CHEVROLET	COLORADO 2WD	20	18	24	2.9 Manual(M5)	R	3075
SMALL PICKUP TRUCKS 2WD	CHEVROLET	COLORADO 2WD	20	18	24	2.9 Auto(L4)	R	3075
SMALL PICKUP TRUCKS 2WD	CHEVROLET	COLORADO CREW CAB 2WD	20	18	24	2.9 Manual(M5)	R	3075
SMALL PICKUP TRUCKS 2WD	CHEVROLET	COLORADO CREW CAB 2WD	20	18	24	2.9 Auto(L4)	R	3075

4 Wheel Drive Small Trucks

SMALL PICKUP TRUCKS 4WD	GMC	CANYON 4WD	20	17	23	2.9 Auto(L4)	R	3075
SMALL PICKUP TRUCKS 4WD	GMC	CANYON 4WD	20	17	23	2.9 Manual(M5)	R	3075

SMALL PICKUP TRUCKS 4WD	CHEVROLET	COLORADO 4WD	20	17	23	2.9 Manual(M5)	R	3075
SMALL PICKUP TRUCKS 4WD	CHEVROLET	COLORADO 4WD	20	17	23	2.9 Auto(L4)	R	3075
SMALL PICKUP TRUCKS 4WD	TOYOTA	TOYOTA TACOMA 4WD	19	17	22	2.7 Manual(M5)	R	3235
SMALL PICKUP TRUCKS 4WD	CHEVROLET	COLORADO 4WD	19	16	22	3.7 Auto(L4)	R	3235
SMALL PICKUP TRUCKS 4WD	TOYOTA	TOYOTA TACOMA 4WD	18	16	20	4 Auto(L5)	R	3419
SMALL PICKUP TRUCKS 4WD	GMC	CANYON 4WD	18	16	22	3.7 Auto(L4)	R	3419
SMALL PICKUP TRUCKS 4WD	GMC	CANYON CAB CHASSIS INC 4WD	18	16	21	3.7 Auto(L4)	R	3419
SMALL PICKUP TRUCKS 4WD	GMC	CANYON CREW CAB 4WD	18	16	21	3.7 Auto(L4)	R	3419
SMALL PICKUP TRUCKS 4WD	CHEVROLET	COLORADO CAB CHASSIS INC	18	16	21	3.7 Auto(L4)	R	3419
SMALL PICKUP TRUCKS 4WD	CHEVROLET	COLORADO CREW CAB 4WD	18	16	21	3.7 Auto(L4)	R	3419

2 Wheel Drive Large Trucks

STANDARD PICKUP TRUCKS 2WD	GMC	C15 SIERRA 2WD HYBRID	21	21	22	6 Auto(AV)	R	2927
STANDARD PICKUP TRUCKS 2WD	CHEVROLET	C15 SILVERADO 2WD HYBRID	21	21	22	6 Auto(AV)	R	2927
STANDARD PICKUP TRUCKS 2WD	MITSUBISHI	RAIDER PICKUP 2WD	18	16	20	3.7 Manual(M6)	R	3419
STANDARD PICKUP TRUCKS 2WD	DODGE	DAKOTA PICKUP 2WD	18	16	20	3.7 Manual(M6)	R	3419
STANDARD PICKUP TRUCKS 2WD	MITSUBISHI	RAIDER PICKUP 2WD	17	15	20	3.7 Auto(L4)	R	3616
STANDARD PICKUP TRUCKS 2WD	GMC	C15 SIERRA 2WD	17	15	20	4.3 Auto(L4)	R	3616
STANDARD PICKUP TRUCKS 2WD	GMC	C15 SIERRA XFE 2WD	17	15	21	5.3 Auto(L6)	R	3616
STANDARD PICKUP TRUCKS 2WD	FORD	EXPLORER SPORT TRAC 2WD	17	15	21	4.6 Auto(L6)	R	3616
STANDARD PICKUP TRUCKS 2WD	FORD	F150 PICKUP 2WD	17	15	20	4.6 Auto(L6)	R	3616
STANDARD PICKUP TRUCKS 2WD	DODGE	DAKOTA PICKUP 2WD	17	15	20	3.7 Auto(L4)	R	3616
STANDARD PICKUP TRUCKS 2WD	CHEVROLET	C15 SILVERADO 2WD	17	15	20	4.3 Auto(L4)	R	3616
STANDARD PICKUP TRUCKS 2WD	CHEVROLET	C15 SILVERADO XFE 2WD	17	15	21	5.3 Auto(L6)	R	3616
VANS, CARGO TYPE	GMC	G1500 SAVANA 2WD CARGO	17	15	20	4.3 Auto(L4)	R	3616
VANS, CARGO TYPE	CHEVROLET	G1500 VAN 2WD CARGO	17	15	20	4.3 Auto(L4)	R	3616

4 Wheel Drive Large Trucks

STANDARD PICKUP TRUCKS 4WD	GMC	K15 SIERRA 4WD HYBRID	20	20	20	6 Auto(AV)	R	3075
STANDARD PICKUP TRUCKS 4WD	CHEVROLET	K15 SILVERADO 4WD HYBRID	20	20	20	6 Auto(AV)	R	3075
STANDARD PICKUP TRUCKS 4WD	HONDA	RIDGELINE 4WD	17	15	20	3.5 Auto(L5)	R	3616
STANDARD PICKUP TRUCKS 4WD	MITSUBISHI	RAIDER PICKUP 4WD	16	15	19	3.7 Manual(M6)	R	3844
STANDARD PICKUP TRUCKS 4WD	HUMMER	H3T 4WD	16	14	18	3.7 Manual(M5)	R	3844
STANDARD PICKUP TRUCKS 4WD	HUMMER	H3T 4WD	16	14	18	3.7 Auto(L4)	R	3844
STANDARD PICKUP TRUCKS 4WD	GMC	K15 SIERRA 4WD	16	14	19	5.3 Auto(L4)	R	3844
STANDARD PICKUP TRUCKS 4WD	GMC	K15 SIERRA 4WD	16	14	20	5.3 Auto(L6)	R	3844
STANDARD PICKUP TRUCKS 4WD	FORD	EXPLORER SPORT TRAC 4WD	16	14	19	4.6 Auto(L6)	R	3844
STANDARD PICKUP TRUCKS 4WD	FORD	F150 PICKUP 4WD	16	14	19	4.6 Auto(L6)	R	3844
STANDARD PICKUP TRUCKS 4WD	DODGE	DAKOTA PICKUP 4WD	16	15	19	3.7 Manual(M6)	R	3844
STANDARD PICKUP TRUCKS 4WD	CHEVROLET	K15 SILVERADO 4WD	16	14	19	5.3 Auto(L4)	R	3844
STANDARD PICKUP TRUCKS 4WD	CHEVROLET	K15 SILVERADO 4WD	16	14	20	5.3 Auto(L6)	R	3844
MINIVAN - 4WD	TOYOTA	SIENNA 4WD	18	16	21	3.5 Auto(L5)	R	3419

CITY OF NEWTON

IN BOARD OF ALDERMEN

ZONING & PLANNING COMMITTEE REPORT

MONDAY, NOVEMBER 24, 2008

Present: Ald. Yates (Chairman), Ald. Baker, Ciccone, Danberg, Harney, Linsky, and Swiston; absent: Ald. Lappin; also present: Ald. Hess-Mahan
City staff: John Lojek (Commissioner of Inspectional Services), Marie Lawlor (Associate City Solicitor), Jen Molinsky (Planning), and David Norton (Inspectional Services)

Prior to the meeting, Mr. Lojek introduced the new building inspector David Norton.

REFERRED TO ZONING & PLANNING AND FINANCE COMMITTEES

#397-08 HIS HONOR THE MAYOR requesting to appropriate and expend One-hundred fifty three thousand three hundred dollars (\$153,000) from Free Cash to the Purchasing Department for the purpose of purchasing three hybrids and seven economy vehicles for the Assessing and Inspectional Services Departments.

FINANCE APPROVED 4-3-1 (Coletti, Johnson and Gentile opposed; Parker abstaining) SUBJECT TO 2nd CALL on 11-24-08

ACTION: APPROVED 5-0-2 (Ciccone and Harney abstaining)

NOTE: Commissioner Lojek explained that his department would get seven of the cars purchased with this money. Currently, four of his staff has no city cars at all and two have cars in poor condition. (See attachment.) The new cars will still require swapping of cars among the staff, but will make their functions of visiting sites for inspections much easier. Inspectional Services will receive five Ford Focuses and two Prius hybrids. Hybrids would seem to be suited to the short trips by inspectors within the city. Mr. Lojek didn't disagree, but noted that his need – not completely met even with the new purchases – for a large number of cars indicates that the cheaper Ford Focus (\$12,000 each) is preferable than the more energy efficient but more expensive hybrids (\$18,000 each). Smart Cars are even more expensive. Several members raised questions about the quoted prices and possible way to get the same cars for less. However, ultimately, the Committee agreed that the cost, not the cars themselves, was a Finance Committee issue and voted to approve the item 5-0-2, with Aldermen Ciccone and Harney abstaining.

Requirement that installation of synthetic in-filled turf athletic fields on city-owned properties use sustainable, recyclable, lead-free, non-toxic products to the maximum extent feasible.

The installation of synthetic in-filled turf athletic fields on city-owned property shall use sustainable, recyclable, lead-free, non-toxic products to the maximum extent feasible.

“Feasible” means capable of being accomplished in a successful manner within a reasonable period of time, taking into account estimated cost, effectiveness, environmental, safety, public health, legal and technological factors.

“Maximum extent feasible” means no prudent, practical, and feasible alternative exists, taking into account the best available technology, cost effectiveness and other competing issues such as safety, public health, and environmental risks and benefits. In determining what is the maximum extent feasible, the City shall consider, at a minimum, effectiveness, engineering feasibility, commercial availability, safety, environmental impact and cost. Cost shall not be the overriding factor in determining “maximum extent feasible,” and must include consideration of projected life cycle costs, including, but not limited to, maintenance, repair, replacement, recycling and/or disposal costs over the estimated useful life of the installation. “Maximum extent feasible” is intended to be a flexible standard that may vary depending on consideration of the factors listed above and site conditions for each specific installation.