#### CITY OF NEWTON

#### IN BOARD OF ALDERMEN

#### PUBLIC FACILITIES COMMITTEE REPORT

#### WEDNESDAY, APRIL 11, 2012

Present: Ald. Salvucci (Chairman), Lennon, Albright, Gentile, Crossley, Danberg, Laredo, and

Lappin

Also present: Ald. Fuller

City officials present: John Daghlian (Associate City Engineer), Lou Taverna (City Engineer), David Turocy (Commissioner of Public Works), Fred Russell (Utilities Director), and Maria

Rose (Department of Public Works)

#### Public Hearing:

- #71-12 <u>BOSTON COLLEGE</u> petitioning for a grant of location to remove Pole #s 404/1 through 404/15, a total of 15 utility poles, along the east side of COLLEGE ROAD and install the following:
  - a) 1,150'± duct bank within COLLEGE ROAD from the intersection of Hammond Street and College Road northerly thence turning easterly to an existing manhole on private property.
  - b) 300' ± of duct bank in HAMMOND STREET from the intersection of College Road and Hammond Street northwesterly to Pole # 195/23
  - c) Three telecommunication handholes in HAMMOND STREET at Poles 192/23, 192/24, and 192/25
  - d) five 6'x6' manholes in COLLEGE ROAD at the following locations: the intersection of College Road and Hammond Street,  $200' \pm n$  north of the intersection,  $400' \pm n$  north of the intersection,  $550' \pm n$  north of the intersection, and 750' + n north of the intersection.

# **ACTION:** APPROVED WITH CONDITION 8-0

**NOTE:** Boston College is petitioning for two grants of location to remove fifteen utility poles in College Road, install eight ornamental streetlights in the sidewalk of College Road, and install conduit, manholes, and handholes within a small portion of Hammond Street and most of the length of College Road. Once the project is complete, all of the overhead wires on College Road will be removed.

The public hearing was opened and Mary Gorham, representing the property owner of 66 College Road, spoke on the petition. Ms. Gorham raised concerns regarding the disruption of College Road and possible parking problems for tenants at 66 College Road during the project. Patrice O'Neal, part owner of 66 College Road also voiced concern regarding parking, and possible electrical and internet service interruptions. She also inquired about the expected timeframe of the project. 66 College Road is the only piece of property on College Road that is not owned by Boston College.

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Boston College representative Jeanne Levesque stated that she had attempted to reach Ms. O'Neal regarding the project via e-mail and telephone. Boston College is planning on working closely with the tenants and property owners of 66 College Road to minimize the impact of the project. Boston College has student housing on College Road and will be working to address any concerns that students may have, as well.

Thomas Runyon of Boston College provided further details on the project. The project is expected to start in the third week of May and continue to mid-August. Unfortunately, College Road will need to be closed to traffic during the day at some points during the project. However, Boston College will be required to retain a police detail to manage traffic in the area. There was concern that residents of College Road would not have access to their houses but it is likely that access to the houses can be maintained at all times throughout the project. The service interruption for electrical service to College Road should be between three and four hours. Boston College will coordinate with residents of College Road regarding the service interruptions.

The public hearing was closed and the item was brought back into Committee for discussion. There were questions regarding the possibility of using LED lamps instead of induction lamps in the new streetlights. The City is interested in possibly converting to LED lights, as they are much more efficient. It would be helpful to have an example of LED streetlights in the City to display. Mr. Runyon explained that it is not possible to get LED lights that are appropriate for street lighting at this time. As soon as softer LED lights are available, Boston College intends to change all streetlights on campus and the proposed eight streetlights on College Road to LED lights. The Committee asked that Boston College keep the City informed of their plans in the area of lighting.

The existing streetlights are unmetered and cost the City approximately \$233 per year to operate. The proposed streetlights will be metered as required by NStar for ornamental streetlights and will cost approximately \$672 a year to operate. There is an additional cost to the City of \$439 for the proposed streetlights. However, Boston College has agreed to maintain and furnish the eight streetlights in perpetuity as stated in Associate City Engineer John Daghlian's memo, which is attached. Committee members were surprised to learn that NStar requires a meter and charges an increased rate for specialty lights. It was suggested that the City discuss this policy with NStar. The Mayor is currently in discussions with NStar on other matters and could be asked to raise this issue.

The Committee was pleased that Boston College was undertaking the undergrounding project. The \$3 million dollar project increases property values and makes the area more aesthetically pleasing. A condition to the grant of location to require Boston College to submit some type of construction management plan to the City and the property owners and tenants in the area and meet with the property owners of 66 College Road to keep them informed of the project was suggested. The Construction Management Plan should minimize problems during construction. Boston College representatives agreed and informed the Committee that they have students that live on College Road and intend to provide as much information to the neighbors as

possible. With that, a motion for approval with the suggested condition was made and carried unanimously.

# Public Hearing:

- #71-12(2) <u>BOSTON COLLEGE</u> petitioning for a grant of location to install 8 ornamental light poles and fixtures in the east side of COLLEGE ROAD at the following locations:
  - 50'+ northeast of the College Road and Beacon Street intersection
  - 250' + northeast of the College Road and Beacon Street intersection
  - At the intersection of College Road and Quincy Road
  - 150' ± northeast of the College Road and Quincy Road, near 58 College Road
  - 350' ± northeast of the College Road and Quincy Road intersection, between 72 and 78 College Road
  - 550' ± northeast of the College Road and Quincy Road intersection, near 90 College Road
  - 400' <u>+</u> south of the College Road and Commonwealth Avenue intersection, near 102 College Road
  - 200' ± south of the College Road and Commonwealth Avenue intersection, between 116 and 122 College Road [03-27-12 @ 9:37 AM]

ACTION: APPROVED WITH CONDITION 8-0

**NOTE:** See above note for discussion on this item.

#### REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#374-11 <u>HIS HONOR THE MAYOR</u> requesting authorization to appropriate and expend the sum of twenty-five thousand dollars (\$25,000) from FY11 Free Cash for the purpose of repairing/replacing a broken jail cell door and track at Police Headquarters. [10/31/11 @ 2:49 PM]

**ACTION:** NO ACTION NECESSARY 8-0

**NOTE:** The broken jail cell door has been repaired. A repairperson was at the courthouse to repair the jail cells located there and stopped at the police station to see if there was anything he could repair. The Police Chief authorized the repair of the broken door, as it was at a lower cost and the funds were available in the operating budget. A motion for no action necessary was made and approved unanimously.

#### REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#90-12 <u>HIS HONOR THE MAYOR</u> a discussion regarding a revised stormwater fee structure that would meet the purpose of the stormwater fee by providing a more equitable structure that takes into account the size of the property and its resultant impact on the City's drainage system. [04-02-12 @ 4:15 PM]

**ACTION:** HELD 7-0 (Albright not voting)

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**NOTE:** The above item is a discussion item regarding revising the storm water rate structure in the upcoming Fiscal Year 2013 budget. The City established a storm water utility fund in 2006 to meet the expenses of storm water management. When the utility fund was established, a rate structure that results in a \$25 per year cost for residential properties and \$150 a year cost for all other types of properties was put in place. The current rates support a budget of approximately \$725,000 a year. After funding the administrative costs of running the utility, there is about \$2,000 left for capital projects. The current rate structure is not working, as it is not generating enough funds to address infrastructure issues.

The Mayor is proposing revisions to the rate structure. The yearly rate of \$25 a year would remain the same for single-family properties, the rate for two-family residences would rise to \$37.50 per year, and all other properties, such as multi-family, commercial, industrial and institutional properties would be charged on the basis of the amount of impervious area on their property. The new rate for these types of properties would be \$25 per 2,600 square feet of impervious surface on the property. The language for the amendment to modify the rate structure would include abatements for properties that have invested in on-site storm water retention and low income and elderly discounts. The attached information provided by Director of Utilities, Fred Russell includes draft language and a storm water system fee structure.

The additional funds generated by the increase in rates would be used to perform a capital assessment and develop a strategic capital improvement program for the storm water infrastructure. The City does not have a good idea of the condition of the storm water infrastructure, as it is located mostly underground. It is important to maintain the infrastructure as the City must meet certain Environmental Protection Agency (EPA) requirements related to storm water run-off into water sources.

Mr. Russell provided the attached list of properties that would be most impacted by the change in the rate structure. The greatest charge would result in a bill of \$8,866.84, where currently the bill would be \$150. There was concern in the Committee that there had been no outreach to any of the properties that would be impacted. It was suggested that some consideration be given to implementing the changes on January 1, 2014 instead of July 1, 2013. The delay would allow time to do some outreach to the community and provide information regarding why the rate increase is necessary. The Committee members also felt that it would be appropriate to hold a public hearing on the change to the rates.

It was pointed out that the City currently pays a storm water charge for each of its properties and would be paying the proposed rates for properties other than a single-family residence or a two-family residence. It has yet to be determined how much the City would be paying for storm water fees.

The Committee voted a motion to hold the item unanimously and requested the following information before it discussed the item again:

- A community outreach plan
- Cost to the City if the new rate structure is implemented

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- Information from other cities that have similar programs
- A comparison of the water/sewer bills relative to the storm water bills
- Whether a public hearing is required by law.

All other items before the Committee were held without discussion and the Committee adjourned at 8:17 P.M.

Respectfully submitted,

Anthony J. Salvucci, Chairman

# CITY OF NEWTON

#### **ENGINEERING DIVISION**

#### **MEMORANDUM**

To: Ald. Anthony Salvucci, Facilities Committee Chair.

From: John Daghlian, Associate City Engineer

Re: College Road ~ Proposed Undergrounding of Overhead Utilities

Date: April 4, 2012

CC: Lou Taverna, PE City Engineer (via email)

Shawna Sullivan, Associate City Clerk (via email)

In reference to the above location, the following are my comments for a plan entitled:

Boston College Utility Pole Removal Prepared By: Vanesse Hangen Brustlin, Inc. Dated: February 7, 2012

#### Executive Summary:

Boston College has a petition and proposal to remove all of the existing overhead utility wires on College Road and to place them underground. The limits of work are from utility pole #404/15 (across #116 College Road) and going southerly to approximately 1,320 feet to utility pole #404/1 across Roncalli Hall. Additionally 700 feet of electric conduit will be placed along the westerly side of College Road to provide power to the buildings.

In association with the removal of the overhead wires, Boston College is proposing to install 8- ornamental streetlights along this alignment to replace the 8- existing "cobra-head" streetlights. Some of the underground conduit for the streetlights will be placed outside of the City's right of way (on the east side) due to limited space as a result of existing various underground utilities. Boston College is proposing that they will <u>furnish</u>, <u>install</u> and <u>maintain</u> the ornamental streetlights <u>in-perpuity</u>, while the City will pay for the power consumption under the existing streetlight account. In 'light' of this, a License Agreement will be needed to memorialize this understanding and can be a condition of the approval.

Additionally a dedicated 4" conduit will be provided for the Fire Department's fire alarm from Hammond Street along with one spare conduit (pole #192/24 and extend 750-feet northward and connect to pole #225/7) in the rear of #84 College Road.

Finally, underground conduit and appurtenances for telecommunications & data conduit will be installed from the main campus opposite #84 College Road and heading southerly approximately 900 feet to the intersection of Hammond Street, then extend this conduit another 300' northwesterly to utility pole #192/23 on Hammond Street, including a spare conduit for the City.

In summary Boston College will be providing all underground utilities to every dwelling/building along the College Road alignment and <u>funding 100%</u> of the construction (installation & restoration) costs. College Road was completely reconstructed in 2007 all sidewalks, curbing and asphalt roadway shall be restored in kind to the City of Newton's Construction Standards. The issue of hanging banners, signs, and ornamentation should be discussed at the public hearing.

# **Conditions & Special Provisions:**

- 1. All trenches within the roadway shall ne milled 1-1/2" deep and overlaid with Type I-1 HMA curb line to curb line and 25' beyond the limits of the trench in both directions. The limits will be determined in the field by the City Engineer.
- 2. All excavation with the Public Right –of-Way shall be backfilled with Control Density Fill (CDF) Type I-E Excavatable type.
- 3. The contractor of record shall obtain from the Massachusetts Water Authority (MWRA) an 8M Permit, as most of the underground construction will be encroaching the MWRA's 36" water trunk line.
- 4. The contractor of record shall obtain a Street Opening, Sidewalk Crossing Permits with the DPW prior to construction.
- 5. The contractor of record shall obtain appropriate Permits with the Inspectional Services Department for all electrical, telecommunications construction.
- 6. The contractor of record shall contact the Newton Police Department and arrange for Police Detail to help residents navigate around the construction activity.
- 7. Upon final installation & inspections of the various underground construction, an As Built drawing [plan & profile] indicating manhole, hand-hole, and all conduit installation shall be submitted in digital and hard copy (Mylar) format to the City Engineer.

If you have any questions or concerns please call me at 617-796-1023.

# CITY OF NEWTON, MASSACHUSETTS (To be added as **Article X in Chapter XX** of the City of Newton Ordinances)

#### **DRAFT**

#### **ARTICLE X.** Stormwater System User Fees

#### 29-147 Established

A stormwater management division within the Department of Public Works was established with the initiation of flat stormwater fees in fiscal year 2007. This ordinance was drafted to correct inequities in the fee structure for non-residential properties and codify the purpose and use of funds this ordinance. This Article will supersede the ordinance changes made to Section 29-80.

#### **29-148** Purpose

The stormwater management division shall administer the stormwater management program of the City. It shall be funded by revenue collected through the stormwater user fee and such other revenue as may, from time to time, be appropriated. The stormwater management program is designed to promote the health and safety of the public, to protect property from flooding and the damage caused by stormwater runoff by maintaining and upgrading the City's drainage infrastructure and stormwater management facilities, and to protect and manage water quality by controlling the level of pollutants in stormwater runoff to comply with the 1987 Water Quality Act.

# 29-149 Authority

This article is adopted in accordance with the authority granted, <u>inter alia</u>, by Amendment Article 89 to Article II of the Massachusetts Constitution, Chapter 294 of the Acts of 1920, as amended, Sections one through twenty-four of Chapter 83 of the General Laws of the Commonwealth of Massachusetts and such other powers as granted to cities in the said General Laws.

#### 29-150 Definitions

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning.

*Credit* means a deduction in the amount of a Stormwater User Fee charge to the owner of a particular property for the existence and use of privately owned, maintained and operated on-site or off-site stormwater management systems or facilities, or continuing provision of services or activities that reduce or mitigate the City's cost of providing stormwater management services for that particular property.

Developed land means a parcel of land in single and separate ownership altered from its natural state to include impervious surface area greater than five hundred (500) square feet.

*Dwelling unit* shall mean the individual, private premises contained in any building intended, whether occupied or not, as the residence for one household, regardless of the number of individuals in the household. A building may contain more than one dwelling unit.

*Drainage infrastructure* means assets owned and maintained by the City; such as, storm drain pipes, catch basins, stormwater quality units, detention / retention basins, drain manholes, inlet protection, headwalls, culverts, outfalls, natural and man-made channels, swales.

*Impervious surface* means those areas which prevent or impede the infiltration of stormwater into the soil, in the manner in which it entered the subsurface soil under natural conditions, prior to development.

Common impervious surfaces include, but are not limited to, rooftops, parking lots and driveways, concrete, pavers / patio areas, compacted gravel, awnings and other surfaces which prevent or impede the natural infiltration of stormwater runoff which existed prior to development.

Stormwater shall mean excess water from rainfall and snow melt that does not evaporate or penetrate into the ground, which flows overland and is collected and transported to water of the State of Massachusetts or the United States by the drainage system, together with any material that becomes dissolved or suspended in such water during its overland flow before entering the drainage system.

Stormwater management systems means natural and manmade drainage channels, swales, ditches, streams, brooks, reservoirs, ponds, lakes, drainage ways, swamps, floodplains, catch basins, drain manholes, pipes, culverts, headwalls, bridges, dams and improvements that transfer, control, convey or otherwise influence the movement of stormwater runoff.

Stormwater user fee means the periodic fee imposed pursuant to this Article by the City of Newton for providing stormwater management services.

*Undeveloped land* shall mean any property that exists in a natural state with no more than five hundred (500) square feet of impervious surface.

#### 29-151 Establishment of Stormwater User Fees

- (a) A user fee based on an Equivalent Residential Unit (ERU) shall be imposed on every owner of developed land within the City. An ERU shall equal the square footage that represents the median of impervious surface area for all single and two-family residences in the City. The Board of Alderman shall, by resolution, review and update the square footage that constitutes one ERU on a periodic basis.
- (b) The Board of Alderman shall have the authority to set and modify the user fee rates so that the total revenue generated by said charges, and any secondary sources of revenue, shall be sufficient to fund the City's stormwater program.
- (c) The Board of Alderman shall establish by resolution the quarterly rate for each ERU.
- (d) Exempt property is limited to roadways and railroad rights-of-way. Property on which railroad stations, maintenance buildings associated with highway maintenance, or other developed land used for transportation purposes shall not be exempt.

#### 29-152 Scope of Responsibility

- (a) The City owns or otherwise has rights which allow it to operate, maintain, improve and access drainage infrastructure and stormwater management systems which are located:
  - 1) Within public road rights-of-way;
  - 2) On private property but within easements granted to, and accepted by, the City of Newton, or are otherwise permitted to be located on such private property by written agreements for rights-of-entry, rights-of-access, rights-of-use or such other lawful means to allow for operation, maintenance, improvement and access to stormwater management systems located thereon;

- 3) On public land which is owned by the City and/or land of another governmental entity upon which the City has agreements providing for the operation, maintenance, improvement and access to the drainage infrastructure and stormwater management systems located thereon.
- (b) Operation, maintenance and/or improvement of drainage infrastructure and stormwater management systems which are located on private or public property not owned by the City, and for which the City lacks a lawful right of entry, maintenance and repair shall be and remain the legal responsibility of the property owner, except as otherwise provided for by state and federal laws and regulations.

#### 29-153 Rates

- (a) The Board of Alderman shall establish reasonable rates to defray the cost of administering and implementing the stormwater management program of the City. The initial rates, and any later modifications, shall be based upon recommendation of the Director of Utilities and shall be set by the adoption of a written Resolution by vote of the Board of Alderman. A schedule of said rates shall be on file in the Customer Service office at Newton City Hall.
- (b) There shall be two classifications of rates: small residential and all others. Single and two-family residences will be billed at separate flat rates; three-family, large residential and all other developed land will be billed on the total impervious surface of the parcel divided by the ERU and multiplying this number by the base rate established for each ERU. The fee structure is detailed in Exhibit A.
- (c) For parcels where the rate is based upon impervious surface, the data shall be obtained from the City's GIS and MassGIS information. A site plan prepared and signed by a Massachusetts Professional Land Survey may be used to verify or correct the impervious area attributed to a parcel.

## 29-154 User Fee Credits, Elderly and Low Income Discount

- (a) The Public Works Commissioner is hereby authorized to grant credits to property owners to be applied against the stormwater user fee based upon the technical and procedural criteria set forth in the Stormwater User Fee Credit Policy (Credit Policy) as developed, maintained and, from time to time, amended by DPW. The Credit Policy shall be available for inspection by the public at the Engineering and Customer Service offices.
- (b) Any credit allowed against the stormwater user fee charge is conditioned on continuing compliance with the City's design and performance standards as stated in the Credit Policy and/or upon continuing provision of the controls, systems, property owner or owners upon which the credit is based. The DPW may revoke a credit at any time for noncompliance with the applicable standards and criteria established in the Credit Policy or this article.
- (c) In order to obtain a credit, the property owner must make application to the City using the forms provided by the DPW for such purpose. The forms must be completed in accordance with the instructions and guidelines in the Credit Policy. Within fourteen (14) days DPW will determine if the application is complete with all supporting documentation provided. Once an application is deemed complete by DPW, the Director of Utilities or his designee shall have thirty (30) days to

- determine to the amount of credit to be granted or deny the credit. No credit shall exceed seventy-five (75%) percent of the applicable quarterly fee for a given property.
- (d) Property owners that meet the criteria set forth in Section 29-36(b) are eligible for a discount of thirty (30%) off the stormwater user fee.

#### 29-155 Billing and Collection

- (a) Stormwater user fees will be billed quarterly and shall be reflected on the water and sewer bills for each property owner or realty management trust. The bill shall also state the ERUs allocated to each property.
- (b) A property owner may appeal an allocation of ERUs on their bill by submitting a written notice of appeal to the Director of Utilities within fifteen (15) calendar days of the mailing date of the bill. The Director of Utilities or his designee shall promptly meet with the property owner and issue a decision on the allocation of ERUs.
- (c) In the event any stormwater user fee is not paid within thirty (30) days from the billing date, a late penalty charge will be added to the fee together with interest charges. The amount of late penalty charge and the interest rate on overdue accounts shall be the same as those applied to delinquent taxes. If such payment is not made, such stormwater user fee shall be a lien upon real estate and may be collected in the manager provided in MGL \_\_\_\_\_. Any payment made to the City for user fees shall first be allocated to delinquent water, then delinquent sewer, then delinquent stormwater fees. The remaining amount of the payment shall first be allocated to current water, then current sewer, then current stormwater fees.

#### 29-156 Expenditures

The user fees, as well as any secondary sources of revenue, shall be used to fund the City's efforts to manage stormwater and maintain our drainage infrastructure and stormwater management systems. Acceptable expenditures include, but are not limited to, capital construction, maintenance and operations, engineering and planning, regulation and enforcement, water quality programs, special services (e.g., flood relief assistance, grant writing), administration and management, reserve funds and miscellaneous overhead costs.

All unspent, unencumbered funds from each fiscal year will be rolled into the stormwater reserve account.

#### Exhibit A Stormwater System User Fee Structure

A statistical analysis was performed for all developed properties in the City of Newton in 2010, utilizing Newton's Geographical Information Systems (GIS) data. Based upon this study, the following rate structure has been developed.

The median impervious area for Newton's single and two-family residences is 2,600 square feet (SF). Therefore, the Equivalent Residential Unit (ERU) = 2,600 Square Feet.

The base rate assigned per ERU = \$6.25 per quarter and has not changed since 2007.

Property Classification	Rate Method	Quarterly Fee
Single-family residences	1 ERU	\$ 6.25
Two-family residences	1.5 ERU	\$ 9.375
Three-family residences and 3+ unit	Impervious Area	Varies by amount of
apartments or condominiums	Calculation*	impervious area
Commercial and Industrial	Impervious Area	Varies by amount of
	Calculation*	impervious area
Institutional	Impervious Area	Varies by amount of
	Calculation*	impervious area

Three-family residences, large residential properties and all non-residential property will be assessed a stormwater management fee based upon the impervious area on each developed property.

\*The formula is as follows: (Impervious area on property ÷ ERU) x base rate = Quarterly Fee

#### Example:

A commercial property is located on a 150,000 SF lot of which 82% (123,000 SF) is covered by buildings, pavement or sidewalk. The stormwater user fee =  $(123,000 \text{ SF} \div 2,600 \text{ SF}) \times 6.25 = \$295.67$  per quarter.

#### **Instructions and Guidelines for Stormwater System Fee Credits**

The City of Newton offers credits against the stormwater user fee for service customers who undertake specific actions to reduce the impact of stormwater runoff on the public storm drainage system, or provide an on-going benefit related to stormwater management or can, without question, demonstrate that the calculated impervious cover as per the City's GIS is incorrect. Credits are evaluated based upon two categories 1) On-site stormwater management systems and 2) Stormwater Quality Treatment. Residential and non-residential properties may apply using the same form.

If a property owner, school or business wishes to obtain a credit for the storm drain fee, a completed application form with supporting documentation shall be submitted to the Stormwater Program Manager. Please attach to the application any plans, sketches or engineering reports that indicate the location of these structures (e.g., dry wells, leaching galleys, detention basins, etc.) and the area captured by these stormwater controls or best management practices.

The Stormwater Program Manager will review the application and conduct a site visit, if necessary, to determine the appropriate fee reduction based upon the following schedule.

	<u>Residential</u>	Non-Residential
Roof runoff captured and infiltrated:	25 to 50%	25 to 50%
Driveway / parking lot captured and infiltrated:	15 to 25%	25 to 50%
Stormwater Quality (pre-treatment prior to		
entering public drainage system):	10 to 20%	10 to 20%

Since house, building, driveway and/or parking lot areas vary greatly with the properties in Newton; a range of percentages is given so that a fair evaluation may be given to all applicants. The following are examples of how the above rate structure may be applied:

Single-family house with all roof leaders connected underground to an infiltration system sized to handle 7 inches of rain over a 24-hour period (100-year storm) = 50% deduction.

All driveway runoff is collected by a catch basin that conveys water to a second infiltration system, sized for the 100-year storm = 25% reduced fee.

Local gas station installs and maintains a Stormceptor  $^{\text{TM}}$  such that all stormwater runoff on their property passes through this unit prior to entering the public drain = 20% deduction.\*

The total number of credits given to any property cannot exceed 75% of the stormwater user fee.

It is the responsibility of the property owner to apply for a credit and to provide the necessary supporting documentation with the application. Credit applications will only be reviewed if they are filled out completely. The review will be performed within four (4) weeks of receiving the application. Final approval of the application, if any, shall be made by the Director of Utilities or his designee.

\* Note: Annual maintence records are required to be submitted annually in order to maintain the credit on your bill.



# City of Newton Stormwater Fee Abatement Application

#### Instructions:

- 1. Forms must be signed by the financially responsible person if an individual, or if not an individual, by an officer, director, partner, or registered agent with authority to execute instruments for the financially responsible person.
- Mail the completed form to:

   (or hand deliver)
   City of Newton Dept. of Public Works
   Stormwater Program Manager, Engineering Division

   Commonwealth Ave

Newton Centre, MA 02459 Property Owner or Business Name: \_\_\_\_\_ Property Owner Address: Cell: \_\_\_\_\_ Property Owner Phone Numbers: Day: Authorized Contact (if different than property owner): Authorized Contact mailing address: Utility Account Number: Property Location: Type(s) of Stormwater Management on property: (check all that apply) Dry wells, galleys (underground concrete structures) Detention / Retention Basin StormTech chamber(s) (underground HDPE Permeable pavement or pavers\* \* min. of 10% void area per square foot structures) Other (describe): Rainwater recovery tank Stormceptor® Installation Date of above: \_\_\_\_\_ ☐ No Site Plan, hydrologic calculations or other documentation attached: ☐ Yes Has the Engineering Division reviewed your Stormwater Management Plan ☐ Yes ☐ No as part of a building or Special permit? If yes, we will locate your permit file and copy the pertinent information. I hereby request the Stormwater Program Manager to review this application and I give authorization to enter onto my property for purposes of verifying this information. I certify that I have authority to make such a request and grant such authority for this property. The information provided is true and correct to the best of my knowledge and belief. I agree to provide corrected information to the City of Newton Department of Public Works should there be any change in the information provided herein. Name: Do not write in the shaded area (Utility Use Only) If No, provide a brief explanation for denial:

Assumptions		Billing Summary		
Billing Codes		Customer Class	Impervious Area	Revenue
One Family	325	One Family	50,87	50,877,147
Two Family Condos	101	Two Family		
Two Family	101	Condos	2,13	39,150
ERU	2,600	Other	8,72	8,724,510
Billing Rate per ERU	\$25.00	Large Residential		
Two Family Multiplier	٠	sopaoo	6	625 633

1							
Customer Class	Impervious Area	Revenue	nue	Customer Class	Impervious Area Revenue	Revenue	
One Family	20	50,877,147	489,191	Small Residential	61,740,807	\$593,650	
Two Family				Large Residential	11,116,227	\$106,875	
Condos	. 2,	2,139,150	20,569	Commercial	19,934,867	\$191,675	
Other	80	8,724,510	83,890	Tax Exempt	19,529,284		
Large Residential				Total	\$112,321,185	•	
Condos	-	635,522	6,111				1
Other	10,	10,480,705	100,765				
Commercial	19,	19,934,867	191,675				
Tax Exempt	19.	19,529,284	187,775				
Total	112,	12,321,185	1,079,975				

\$198,450

\$574,250

\$772,700

Wet Weather Fee	\$8,866.84	\$8,450.77	\$7,463.70	\$6,875.46	\$5,196.24	\$4,809.63	\$4,783.44	\$4,059.86	\$3,841.70	\$3,820.24	\$3,759.05	\$3,713.86	\$3,397.35	\$3,371.18	\$3,303.79	\$3,274.49	\$3,231.55	\$3,135.38	\$3,088.88	\$3,001.25	\$2,936.35	\$2,830.88	\$2,782.97	\$2,630.39	\$2,620.32	\$2,584.14	\$2,457.06	\$2,415.22
Impervious Area Wet	922151	878880	776225	715048	540409	500202	497478	422225	399537	397305	390941	386241	353324	350603	343594	340547	336081	326079	321243	312130	305380	294411	289429	273561	272513	268751	255534	251183
Year Built Impervi	1976	1963	1993	1912	1960	1972	1900	1964	1980	1922	1974	2000	1988	1920	1978	1940	1988	1969	1974	1988	1960	1925	1978	1906	2004	1988	2003	1952
Year	0	0	0	0	0	666	0	0	0	0	0	615	0	0	0	0	490	412	069	400	340	0	450	0	0	0	ō	440
Lot Size (SF) Frontage	981243	1403574	4201432	2193570	1458270	1045658	770337	483583	1240857	827640	190368	489460	6446022	510443	381805	1225397	557570	503158	329593	58700	5932256	0	761642	628390	552226	1254089	339768	259005
Number of Units Zoning	BU2	SR1	ORD		PUB	PUB	SR2.	MU1	102 66 SR1		BU1	BU4	SR1	PUB	BU1	SR1	ГМБ	BUS	BU1	PUB	SR1		102 423 MR4		102 48 SR3	102 37 SR1	MU1	BU1
																							``					
Land Use	901	904	N 905	904	903	903	109	400		904	323	340	C 805	903	323	C 905	340	300	TI 323	S 384	805	:340		904			113	323
Owner	MASS BAY TRANSIT AUTHORITY	COMMONWEALTH A TRUSTEES OF BOSTON COLLEGE	NEWTON CEMETERY CORPORATION 905	MT IDA INC	CITY OF NEWTON	CITY OF NEWTON	NEWTON-WELLESLEY HOSPITAL	NORTHLAND TOWER ROAD	CONDOMINIUM	TRUSTEES OF BOSTON COLLEGE	BLOOMINGDALES INC	RIVERSIDE PROJECT LLC	CHARLES RIVER COUNTRY CLUB INC 805	CITY OF NEWTON	ROTHENBERG DANIEL E	COMB JEWISH PHIL OF GREATER BC 905	NS WELLS ACQUISITION LLC	COMMONWEALTH A CR/TPG NEWTON HOTEL LLC	COHEN JULIAN & ROTHENBERG D TI 323	COMMONWEALTH OF MASSACHUS 384	BRAE BURN COUNTRY CLUB	ANDOVER NEWTON THEOLOGICAL : 340	CONDOMINIUM	FESSENDEN SCHOOL	CONDOMINIUM	CONDOMINIUM	AVALON UPPER FALLS LLC	ROTHENBERG DANIEL E
Street	GROVE ST	COMMONWEALTH	WALNUT ST	DEDHAM ST	BRANDEIS RD	LOWELL AVE	WASHINGTON ST	TOWER RD	DEDHAM ST	CENTRE ST	BOYLSTON ST	GROVE ST	DEDHAM ST	ELLIOT ST	BOYLSTON ST	NAHANTON ST	WELLS AVE	COMMONWEALTH	BOYLSTON ST	NONANTUM RD	FULLER ST	HERRICK RD	HAMMOND POND PICONDOMINIUM	WALTHAM ST	LANGLEY RD	NAHANTON ST	NEEDHAM ST	BOYLSTON ST
Number	355	140	791		140	360	2014-2060	55	401-439	885	175	269-287	483-655	09	33-55	333	75-95	2345	199	1	326-358	101	250	246	287	207-297	109	1-27
SBL_ID	42011 0003	63009 0002	64003 0009	84034 0003	81051 0047	24018 0001	55001 0015	51028 0005	83036 0003BA	13021 0003	62008 0033	43029 0024	83036 0004	51029 0037	63037 0026	83035 0004	84034 0002C	41023 0018	65008 0100	71013 0001	53040 0013	65019 0045	65008 0073	31028 0079	65019 0045B	83036 0008B	51028 0017	63037 0025

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	27	NEEDHAM STREET ASSOCIATES 323		MU1	265232	0	1979	231337	\$2,224.39
		CONGREGATION OF THE SISTERS OF 904		MR1	531429	0	1895	210757	\$2,026.51
	37 WASHINGTON ST	T WOODLAND GOLF CLUB OF AUBURI 805		SR1	2291142	0	1924	207118	\$1,991.52
51028 0005A 156	S OAK ST	NORTHLAND OAK ST LLC 340		MU1	237832	0	1900	206597	\$1,986.51
65008 0003 300		HAMMOND POND PICONGREGATION MISHKAN TEFILA 906		SR1	947392	160	1957	199915	\$1,922.26
84034 0002K 2	WELLS AVE	WELLS AVENUE LLC 340		LMD	436175	140	1970	197721	\$1,901.16
11012 0011 148	3 CALIFORNIA ST	K F REALTY ASSOCIATES 322		MAN	231486	448	1963	191756	\$1,843.81
	151-153 NEEDHAM ST	WELLFORD CORP 340		MU1	199738	0	1955	188194	\$1,809.56
82004 0079AA 99	FLORENCE ST	CONDOMINIUM	102	75 MR3	645603	40	1986	182215	\$1,752.07
83030 0011 300	NEEDHAM ST	300 NEEDHAM STREET LLC 316		MU1	205211	480	2006	179782	\$1,728.67
14001 0014 49-55	SS CHAPEL ST	CHAPELBRIDGE PARK ASSOCIATES 402		MAN	170913	398	1923	177377	\$1,705.55
13021 0001 825	CENTRE ST	TRUSTEES OF BOSTON COLLEGE 904		SR2	589399	0	1910	175162	\$1,684.25
43046 0004	OAK RIDGE/SEMI	OAK RIDGE/SEMINAI LASELL COLLEGE		SR1	364235	. 0	2007	174611	\$1.678.95
81005 0011 125				PUB	360183	09	1955	173760	\$1,670.77
	147-201 HAMMOND ST	TRUSTEES OF BOSTON COLLEGE 904		SR1	412680	0	1959	168561	\$1,620.78
23015 0027 90	CRAFTS ST	CITY OF NEWTON 903		PUB	179301	0	1890	164189	\$1.578.74
	296-334 WASHINGTON ST	r WHITE THOMAS J TRS 340		BU1	213895	868	1968	162545	\$1,562.93
65008 0004	BOYLSTON ST	COMMONWEALTH OF MASSACHUS 901		PUB.	167394	0	0	157039	\$1,509.99
	204-220 WOODLAND RD	LASELL COLLEGE 904		SR2	282705	0	0	155006	\$1,490.44
	WELLS AVE	ONE WELLS AVE LTD PTNRSHP 340		LMD	346300	0	1971	154735	\$1,487.84
	31	ECHO BRIDGE L L C 340		MAN	186883	0	1875	152487	\$1,466.22
		•		MAN	163426	0	1920	151217	\$1,454.01
				MU1	150378	280	1950	145190	\$1,396.06
ا يم		SOLOMON SCHECHTER DAY SCHOO 366		LMD	328442	312	1970	143916	\$1,383.81
82004 0074 77	FLORENCE ST	CONDOMINIUM	102	99 MR3	332926	245	1984	143449	\$1,379.32
		CIRCUMFERENTIAL F MASS HIGHWAY DEPT 334		PUB	204280	363	2002	142060	\$1,365.96
		PACKARD COVE ASSOCIATES LLP 340	-	PUB	248811	630	2000	. 139305	\$1,339.47
		CONDOMINIUM	102	108 SR1	1251043	0	1980	137381	\$1,320.97
82002 0007 280	BOYLSTON ST	CONDOMINIUM	102	152 BU1	194106	0	1970	137256	\$1,319.77
		CITY OF NEWTON		PUB	200635	0	1994	136007	\$1,307.76
		⋖ [		PUB	432308	0	1932	134626	\$1,294.48
84034 0002E 135		BOS CLUB LL MA LLC 375		LMD	276000	372	1973	134003	\$1,288.49
65008 0099A	BOYLSTON ST	THE MAY DEPARTMENT STORES CO 336		BU1	139173	42	1979	132836	\$1,277.27
		CITY OF NEWTON 903		PUB	2127597	0	0	130876	\$1,258.42
		<b>BOSTON ACADEMY OF THE SACRED 904</b>		SR2	514000	0	1961	129500	\$1,245.19
		G & K LLC 324		BU1	136906	117	1955	129431	\$1,244.53
Į.		SLD WELLS LLC 316		LMD	203425	468	1970	125459	\$1,206.34
		CITY OF NEWTON 903		PUB	373413	666	1972	122490	\$1,177.79
41		CONDOMINIUM	102	143 MR3	175950	0	1948	121778	\$1,170.94
	8	IODICE MICHAEL F JR TR 113		MR2	306917	0	1975	120818	\$1,161.71
43038 0002 10-12		LASELL COLLEGE 904		SR1	240400	260	2009	120095	\$1,154.76
ļ		FESSENDEN SCHOOL 904		SR3	216000	75	2001	118601	\$1,140.39
A		COMMONWEALTH A TRUSTEES OF BOSTON COLLEGE 904		MR1	219591	0	1973	118279	\$1,137.30
		CITY OF NEWTON 903		PUB	376730	0	1967	118189	\$1.136.43
COUNTY TOO	4.11 6.1811								