

BSWP-



TOWN OF DEDHAM  
COMMONWEALTH OF MASSACHUSETTS  
BLANKET STORMWATER  
PERMIT APPLICATION

**A** GENERAL INFORMATION

1. Applicant \_\_\_\_\_

Address \_\_\_\_\_ Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone # \_\_\_\_\_, Fax # \_\_\_\_\_, E-Mail Address \_\_\_\_\_

2. Owner \_\_\_\_\_

Address \_\_\_\_\_ Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone # \_\_\_\_\_, Fax # \_\_\_\_\_, E-Mail Address \_\_\_\_\_

3. Representative (if any) : Firm \_\_\_\_\_ Contact Name \_\_\_\_\_

Address \_\_\_\_\_ Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone # \_\_\_\_\_, Fax # \_\_\_\_\_, E-Mail Address \_\_\_\_\_

**B** PROJECT DESCRIPTION

1. Project Location: Town - DEDHAM, Street Address \_\_\_\_\_

Assessors Map/ Block/ Lot # \_\_\_\_\_, Parcel / Lot # \_\_\_\_\_

2. Registry of Deeds: County - NORFOLK, Book \_\_\_\_\_, Page \_\_\_\_\_, Land Court Certificate # \_\_\_\_\_

3. Project Description \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Plan references: (attach) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# DEDHAM BLANKET STORMWATER PERMIT APPLICATION

## **C** TYPE OF BLANKET STORMWATER MANAGEMENT PERMIT BEING REQUESTED

1. The Blanket Stormwater Permit is being applied for work up to and including 1,000 square feet that will increase the impervious area of a parcel of land.

- 1. Deck Associated with a Single Family Dwelling or Two Family Dwelling
- \* 2. Patio Associated with a Single Family Dwelling or Two Family Dwelling
- 3. Construction of significant Retaining Wall associated with a Single Family Dwelling or Two Family Dwelling
- \* 4. Expansion of an Existing Driveway, greater than 250 square feet, associated with a Single Family Dwelling or Two Family Dwelling
- 5. Construction of a Shed including and over 120 sq ft associated with a Single Family Dwelling or Two Family Dwelling
- 6. Construction of a Swimming Pool associated with a Single Family Dwelling or Two Family Dwelling and requiring a Building Permit
- \* 6a. Construction of a Swimming Pool associated with a Single Family Dwelling or Two Family Dwelling and *not* requiring a Building Permit.
- 7. Construction of a Single Family Dwelling up to 1,000 square feet of ground coverage of impervious lot area or an addition to a Single Family Dwelling up to and including 1,000 square feet

\*As no Building Permit is required for these items, a Blanket Stormwater Management Permit will be issued by the Conservation Agent or Stormwater Officer.

## **D** DRYWELL SIZING CALCULATION WORKSHEET

Using the table and formula on the next page, determine the minimum storage capacity of the drywell system. The design calculations are based upon providing storage for 2" of rainfall over the area contributing to the drywell. Runoff from existing impervious surfaces must be taken into account in the design and sizing of the drywell(s). If an existing roof drains onto the proposed new roof, the portion of the existing roof that drains onto the new roof must be accounted for in the sizing and calculations.

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<b>DRYWELL SIZING CALCULATION TABLE</b>					
Line	Calculate the storage volume required for each drywell		Drywell #1	Drywell #2	Drywell #3
<b>1</b>	<b>Total impervious area (roof, driveway, patio, etc.) flowing to drywell</b>	Area of existing roof and any proposed additional surface which will contribute flow to the drywell(s)	_____ Square Feet	_____ Square Feet	_____ Square Feet
<b>2</b>	<b>Minimum drywell storage capacity required in cubic feet</b>	Take impervious area in square feet from Line 1 and divide by 6. This will give minimum storage capacity in cubic feet.	_____ Cubic Feet	_____ Cubic Feet	_____ Cubic Feet
<b>3</b>	<b>Minimum drywell storage capacity required in gallons</b>	Take volume in square feet calculated in line 2 and multiply by 7.48. This will give minimum storage capacity in gallons	_____ Gallons	_____ Gallons	_____ Gallons

## **E** SIGNATURES

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

\_\_\_\_\_  
Signature of applicant Date

\_\_\_\_\_  
Signature of property owner Date

\_\_\_\_\_  
Signature of representative (if any) Date

## **F** Instructions for Stormwater Management Permit Application

1. Complete all pages, sign and date
2. Complete drywell sizing calculation chart
3. Include existing and proposed roof plan
4. Attach Plot Plan showing proposed construction site
5. Include details of drywell system including specs

Please call the Building Department office with any questions- 781-751-9180

Effective October 2008