

February 20, 2020

Dedham Conservation Commission 26 Bryant Street Dedham, MA 02026

RE: Major Stormwater Permit Application

27 Pine Street, Dedham

Dear Commission Members:

Attached please find the Major Stormwater Permit Application associated with the redevelopment of the residential property of the above-referenced location. The following is a summary of the Attachments associated with this submittal:

Attachment A - Major Stormwater Permit Application

Attachment B - Project Narrative

Attachment C - Certified Abutters List, Abutter Notification Form, Affidavit of Service

Attachment D - Check Payable to the Town of Dedham

Attached under separate cover:

- Plans
- Stormwater Management Report

Note: Proof of abutter notifications will be provided to the Conservation Commission at the time of the hearing.

We look forward to presenting this project at the next available Conservation Commission meeting. Please feel to call the undersigned if you have any questions.

Sincerely,

River Hawk Environmental, LLC

Robert Rego, P.E., LSP Senior Engineer

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Major Stormwater Permit Application



TOWN OF DEDHAM

COMMONWEALTH OF MASSACHUSETTS

MAJOR STORMWATER MANAGEMENT PERMIT APPLICATION

To be completed by Conservation Dept.

MSMP:_____

Dedham Stormwater Management By-Law, General By-Law, Article 246 and Approved by Massachusetts Attorney General March 2016

A.		JENEK.	AL INFORMATION
	1.	Applica	nt Guarav Parajuli
		Address	S 59 Myrtle Street Town Watertown State MA Zip 02472
		Phone #	# Email
	2.	Owner	Guarav Parajuli
		Address	59 Myrtle Street Town Watertown State MA Zip 02472
		Phone #	# Email
	3.	Represe	entative (if any): Bob Rego, PE Firm River Hawk Environmental, LLC.
		Address	2183 Ocean Street Town Marshfield State MA Zip 02050
		Phone #	# 781-536-4639 Email brego@riverhawkllc.com
	Here		
<u>B.</u>	<u> Pr</u> 1.		T SITE INFORMATION Address 27 Pine Street Assessors Map/ Block # 55 Parcel Lot # 7
	2.	Registry	of Deeds Recording Information: Book 37193 Page 493
	3.		ered Land Court Certificate #
	4.		oject Description The single-family dwelling will be replaced with a two-family dwelling,
			ys, and associated utilities.
_	77		
			MAJOR STORMWATER MANAGEMENT PERMIT BEING REQUESTED
This	Ma		nwater Permit is being applied for work that involves either:
			Any residential alteration, disturbance, development or redevelopment of at least 2,000 square feet.
			Any new residential dwelling or new dwelling replacing an existing dwelling.
			Any driveway, including the existing, of at least 2,000 square feet.
			Any commercial, industrial, institutional or municipal alteration, disturbance, development or redevelopment of at least 1,000 square feet, not in an Aquifer Protection Overlay District.
			Any commercial, industrial, institutional or municipal alteration, disturbance, development or redevelopment of at least 500 square feet in an Aquifer Protection Overlay District.

<u>D. PLAN REFERENCES</u> (list of titles and dates of plans submitted as part of this application) "Stormwater Plan" – 24" x 36" Plan 02/19/2020

"Stormwater Plan" – 24" x 36" Plan 02/19/2020

"Stormwater Management and Erosion Control Plan" - Report 02/13/2020

E. FEES

The fees for work proposed under each Stormwater Permit Application must be calculated and submitted to the Conservation Commission as outlined in Section 246-11(b) of the Town of Dedham Stormwater Management Bylaw.

Applicants must submit the following information to confirm fee payment:

Check made out to Town of Dedham Check number 97, Check Amount \$30, Check date 2/19/28

F. SIGNATURES

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

Signature of applicant (PO)

Date 02 19 2020

Signature of property owner

Date 02 19 2020

Signature of representative

Date 2/20/2020



TOWN OF DEDHAM

COMMONWEALTH OF MASSACHUSETTS
CONSERVATION COMMISSION

Town of Dedham Wetlands and Stormwater Management By-Laws

ENGINEERING CONSULTANT FEE ACKNOWLEDGEMENT

THIS FORM TO BE COMPLETED AND SIGNED BY ALL APPLICANTS
FILING A NOTICE OF INTENT OR STORMWATER, MANAGEMENT PERMIT APPLICATION
WITH THE CONSERVATION COMMISSION.

I hereby acknowledge that this project application may be subject to engineering and consultant review fees as outlined in Section 12 of the Stormwater Rules and Regulations and/or Section 15 of the Conservation Commission Rules and Regulations.

These engineering and consultant review fees are in addition to any filing fees paid as part of the project application. The amount of these fees shall be, based upon the time expended by the Commission's consultant in the review of the application and supporting plans and documents. A copy of the consultant's bill to the Commission shall be provided to the applicant upon request.

Engineering and consultant review fees shall be billed to the applicant by the Conservation Commission. The applicant is

responsible for paying any engineering or consultant review fees prior to issuance of any permits by the Conservation Commission or other Town Departments (pursuant to Chapter 40, Section 57 of Massachusetts General Laws, which allows a municipality the right to deny the issuance of any permits to any applicant who owes moneys to the community).

Signature of Applicant

Date

Date

Project Location 27 Pine Street

Assessors Map/ Parcel / Lot # 55 / 7



TOWN OF DEDHAM

COMMONWEALTH OF MASSACHUSETTS
CONSERVATION COMMISSION

Town of Dedham Wetlands and Stormwater Management By-Laws

SITE INSPECTION AUTHORIZATION

As the owner of the property which is the subject of this permit application and listed below, I grant the members and agents of the Dedham Conservation Commission the right to enter, inspect, and sample the premises for the following:

- <u>A.</u> To evaluate site conditions and verify information contained in the application prior to and during the hearing process.
- $\underline{\textit{\textbf{B.}}}$ To monitor the site during construction.
- <u>C.</u> To verify compliance with the permit after the project's completion.

Signature of Property Owner:	Gash	Date	02/9/	2020
Project Address 27 Pine Street		Assessors Ma	p/ Parcel / Lot	# 55/7

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Project Narrative

Project Narrative

1.1 Existing Conditions

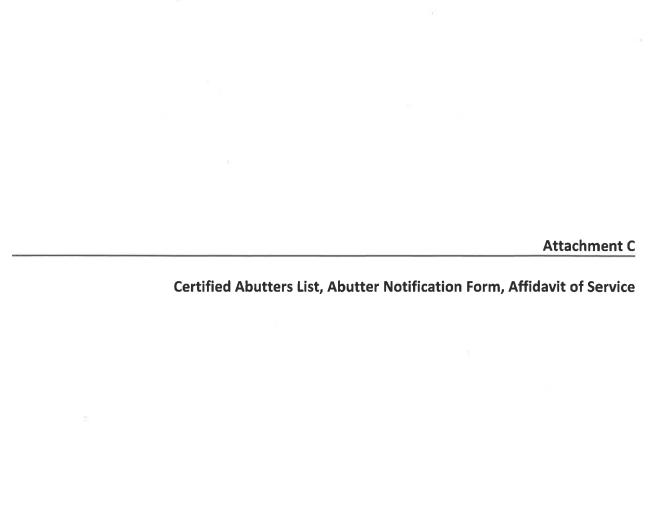
The Subject Property is improved with a single-family dwelling, driveway, landscaped areas, lawn areas and associated utilities. Currently, stormwater either infiltrates into underlying soil, runs off onto adjoining properties to the north, east and northeast, or runs off onto the roadway.

Based on a review of the Norfolk County Soil Survey published by the National Soil Conservation Services (NSCS), the soils at the Subject Property are classified primarily as Merrimac fine sandy loam (Hydrologic Soil Group A).

1.2 Proposed Development

The existing structure will be razed, and the site will be redeveloped with a residential dwelling with an approximate footprint of 2,098 square feet (sf), associated paved driveways and parking areas. Trench drains will be installed to collect runoff from the driveways. Runoff from the roof of the proposed dwelling and the driveway will be directed to a subsurface infiltration system ("Dry-Well").

In accordance with Section 5 part A, subsection 3, part a of the Dedham Stormwater Management Rules and Regulations, the Dry-Well has been designed to capture and infiltrate 2 inches of runoff from the impervious areas (i.e., Building and Driveways) of the Site.



AFFIDAVIT OF SERVICE



Under the Town of Dedham Stormwater Management Rules and Regulations

To be submitted to the Dedham Conservation Commission when filing a

Major Stormwater Management Permit Application

Ι,	Robert S. Rego	, hereby certify under the pains and penalties of perjury that on
Febr	uary 20, 2020 I g	ave notification to abutters in compliance with Section 6.B.1 of the Town
of Ded	ham Stormwater Manage	ment Rules and Regulations in connection with the following matter:
A M ajo	or Stormwater Manageme	ent Permit Application was filed under the Massachusetts by
	Gaurav Parajuli	with the Town of Dedham Conservation
Comm	ission on	
Fel	bruary 20, 2020	for property located at
27	Pine Street, Dedham	
	empleted notification and ses, are attached to this A	a list of the direct abutters to whom it was given and their ffidavit of Service.
Name (See a	ttached list)	Date 2/20/20

Notification to Abutters Under the Stormwater Management Bylaw, Chapter 246

In accordance with the Dedham Stormwater Management Bylaw (Chapter 246), and Stormwater Management Rules and Regulations you are hereby notified of the following:

A.	The name of the Applicant is Gaurav Parajuli
	The Applicant has filed a Major Stormwater Management Permit Application with the Dedham Conservation Commission seeking permission to any alter, disturb, develop or redevelop more than 500 square feet.
В.	The address of the lot where the activity is proposed: 27 Pine Street
C.	The proposed activity is: Raze existing single-family dwelling and re-develop with 2-family dwelling.
D.	A Public Meeting regarding this Major Stormwater Management Permit will be held on: Thursday, March 5, 2020 at 7 P.M. in the Dedham Town Hall, 26 Bryant Street, Dedham, MA.
	Information regarding the date, time, and place of the public meeting may be obtained from the applicant or the Dedham Conservation Commission. Note that the commission office will not be able to discuss projects in depth over the telephone. You must personally view the file for have a representative view the file to decide for yourself if you have any interests/concerns.
F.	Copies of the Request for Determination may be examined at the DEDHAM CONSERVATION COMMISSION OFFICE at Dedham Town Hall between 8:30 A.M. & 4:30 P.M. Monday to Friday (7:00 P.M. on Wednesdays). For more information or to make an appointment, call: (781) 751-9210.
G.	Copies of the Major Stormwater Management Permit may be obtained from either the Applicant, or the Applicant's representative, River Hawk Environmental, by calling this telephone number: 781-536-4639 between the hours of 9 am to 5 pm on the following days of the week: Monday through Friday.
	NOTE: Notice of the public meeting, including its date, time, and place, will be posted in the Town Hall not less than forty-eight (48) hours in advance and a Public Meeting Notice, including its date, time, and place, will be published at least 5 days in advance of the first hearing only in The Dedham Times (at the applicant's expense).

Attachment D	
Copy of Check	

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53-712/113

DATE 02/19/2020

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Bank
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\$ 30.00

PRY TO THE TOWN OF DEPKHAM

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