Notice of Intent

Under

Massachusetts Wetlands Protection Act 310 CMR 10.00 & Southwick Local Wetlands By-Law Application, Narrative & Supporting Documents

Proposed Septic System Repair

3 South Loomis Street Southwick, MA 01077 (Map 129, Parcel 22)

Submitted To:

Town of Southwick Conservation Commission 454 College Highway Southwick, MA 01077

Applicant & Property Owner:

RM Blerman, LLC 16 South Blvd West Springfield, MA 01089

RLA Project File No. 231121

R LEVESQUE ASSOCIATES, INC.

A LAND PLANNING SERVICES COMPANY

40 School Street, P.O. BOX 640, Westfield, MA 01085 p 413.568.0985 · f 413.568.0986 · www.rlaland.com



TABLE OF CONTENTS

NOTICE OF INTENT
PROPOSED SINGLE-FAMILY HOME
3 SOUTH LOOMIS STREET
SOUTHWICK, MA 01077
(MAP 129, PARCEL 22)

<u>TEM</u> SE	CTION
TITLE PAGE	
Cover Letter	. 1
WPA FORM 3 – NOTICE OF INTENT	. 2
Narrative Addendum to NOI	3
FIGURES	4
 FIGURE 1 – USGS TOPOGRAPHIC MAP FIGURE 2 – FEMA FLOODPLAIN MAP FIGURE 3 – NRCS SOIL MAP 	
Administrative Forms	5
 WETLAND FEE TRANSMITTAL FORM COPY OF CHECKS AFFIDAVIT OF SERVICE ABUTTERS NOTIFICATION LIST NOTIFICATION TO ABUTTERS WESTFIELD NEWS PAYMENT FORM 	
Appendix	1
"NOI FILING PLAN" Preapred by R Levesque Associates, Inc. Dated 12-19-2023	

SECTION 1 COVER LETTER

R LEVESQUE ASSOCIATES, INC.

40 School Street, P.O. BOX 640, Westfield, MA 01085
p 413.568.0985 · f 413.568.0986 · www.rlaland.com

December 19, 2023

RLA

Chris Pratt, Chairman
Town of Southwick Conservation Commission
454 College Highway
Southwick, MA 01077

RE: Notice of Intent Application – Proposed Single-Family Home 3 South Loomis Street Southwick, Massachusetts 01077 (Map 129, Parcel 22) RLA Project File No. 231121

Dear Chairman and Commissioners:

On behalf of the applicant, RM Blerman LLC, please find an original packet and requisite number of copies of a Notice of Intent (NOI) and associated filing plans for the proposed work at the above-referenced property. The applicant proposes to replace and existing septic system and well to service a single-family home. Portions of the proposed work will be located within the Buffer Zone to wetlands.

Included herewith are the requisite filing fee checks. A copy of this Notice of Intent has been submitted electronically to the Massachusetts Department of Environmental Protection. As required, we have sent an electronic copy via email to the Southwick Conservation Commission.

We hereby requesting to be placed on the Commission's next available agenda. Should you have any questions or comments regarding the Notice of Intent, please do not hesitate to contact our office at your earliest convenience.

Sincerely,

R LEVESQUE ASSOCIATES, INC.

Ryan Nelson

Wetland/Soil Scientist & Project Manager

cc: Michael Werman

SECTION 2
WPA FORM 3 – NOTICE OF INTENT



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Southwick City/Town

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

A. General Information

3 South Loomis St	Southwick	01077
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:	42.03763 N	-72.82474 W
_	d. Latitude	e. Longitude
129	22	•
f. Assessors Map/Plat Number	g. Parcel /Lot Number	
Applicant:		
Michael	Werman	
a. First Name	b. Last Name	
RM Blerman, LLC		
c. Organization		
16 South Blvd		
d. Street Address		
West Springfield	<u>MA</u>	01089
e. City/Town	f. State	g. Zip Code
413-789-1003 h. Phone Number i. Fax Numb	mike@reynoldswerma j. Email Address	an.com
II. I Holle Number I. I ax Numb	j. Liliali Address	
Same as applicant a. First Name	b. Last Name	
c. Organization		
d. Street Address		
e. City/Town	f. State	g. Zip Code
h. Phone Number i. Fax Numb	j. Email address	
Representative (if any):		
Robert	Levesque	
a. First Name	b. Last Name	
R Levesque Associates, Inc.		
c. Company		
40 School Street		
d. Street Address	NAA	01005
Westfield e. City/Town	<u>MA</u> f. State	01085 g. Zip Code
413-568-0985	robl@rlaland.com	y. 21p 000c
h Phone Number i Fay Numr	, = maii addi 000	
h. Phone Number i. Fax Numb		
Total WPA Fee Paid (from NOI W	etland Fee Transmittal Form):	
Total WPA Fee Paid (from NOI W	etland Fee Transmittal Form):	
	,	:. City/Town Fee Paid



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Pro۱	rided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

A. General Information (continued)

A.	General information (continued)		
6.	s. General Project Description:		
	The project consists of a septic system repair and neglected refer to the accompanying site plan and narrows.		
7a.	Project Type Checklist: (Limited Project Types see	Section A. 7b.)	
	1. Single Family Home	2. Residential Subdivision	
	3. Commercial/Industrial	4. Dock/Pier	
	5. Utilities	6. Coastal engineering Structure	
	7. Agriculture (e.g., cranberries, forestry)	8. Transportation	
	9. Other		
7b.			
	2. Limited Project Type		
	If the proposed activity is eligible to be treated as an CMR10.24(8), 310 CMR 10.53(4)), complete and at Project Checklist and Signed Certification.		
8.	Property recorded at the Registry of Deeds for:		
	Hampden		
	a. County	b. Certificate # (if registered land)	
	c. Book	d. Page Number	
B.	Buffer Zone & Resource Area Impa	acts (temporary & permanent)	
1.	Buffer Zone Only – Check if the project is locate		
	Vegetated Wetland, Inland Bank, or Coastal Resource Area.		
2.	2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).		
	Check all that apply below. Attach narrative and any project will meet all performance standards for each standards requiring consideration of alternative proj	of the resource areas altered, including	

wpaform3.doc • rev. 12/4/2023 Page 2 of 9



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

rov	vided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	Citv/Town

B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

<u> </u>	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
а	ı. 🗌	Bank	1. linear feet	2. linear feet
b). Ц	Bordering Vegetated Wetland	1. square feet	2. square feet
C	:. 🔲	Land Under Waterbodies and	1. square feet	2. square feet
		Waterways	3. cubic yards dredged	
<u> </u>	Resour	<u>ce Area</u>	Size of Proposed Alteration	Proposed Replacement (if any)
d	I. 🗌	Bordering Land Subject to Flooding	1. square feet	2. square feet
			3. cubic feet of flood storage lost	4. cubic feet replaced
е	e. 🗌	Isolated Land	-	
		Subject to Flooding	1. square feet	
			2. cubic feet of flood storage lost	3. cubic feet replaced
f.	. 🗌	Riverfront Area	1. Name of Waterway (if available) - spec	ify coastal or inland
	2.	Width of Riverfront Area (check one):	
		25 ft Designated De	nsely Developed Areas only	
		☐ 100 ft New agricultu	ral projects only	
		200 ft All other proje	ects	
	3. 7	Total area of Riverfront Area	a on the site of the proposed projec	t: square feet
				Square reer
	4. F	Proposed alteration of the R	Iverfront Area:	
	a. to	otal square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
	5. H	Has an alternatives analysis	s been done and is it attached to thi	s NOI? Yes No
	6. V	Was the lot where the activi	ty is proposed created prior to Augu	ust 1, 1996?
3. [☐ Coa	astal Resource Areas: (See	310 CMR 10.25-10.35)	

For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

Note: for coastal riverfront areas, please complete Section B.2.f. above.



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

rov	rided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

4.

5.

Resource Area		Size of Proposed	Alteration	Proposed Replacement (if any)
а. 🗌	Designated Port Areas	Indicate size un	der Land Under	the Ocean, below
b. 🗌	Land Under the Ocean	1. square feet		
		2. cubic yards dredge	ed	
c. 🗌	Barrier Beach	Indicate size und	er Coastal Beach	nes and/or Coastal Dunes below
d. 🗌	Coastal Beaches	1. square feet		2. cubic yards beach nourishment
е. 🗌	Coastal Dunes	1. square feet		2. cubic yards dune nourishment
		Size of Proposed	Alteration	Proposed Replacement (if any)
f	Coastal Banks	1. linear feet		
g. 🔲	Rocky Intertidal Shores	1. square feet		
h. 🗌	Salt Marshes	1. square feet		2. sq ft restoration, rehab., creation
i. 🗌	Land Under Salt Ponds	1. square feet		
		2. cubic yards dredge	ed	
j. 📙	Land Containing Shellfish	1. square feet		
k. 🗌	Fish Runs			s, inland Bank, Land Under the Waterbodies and Waterways,
		1. cubic yards dredge	ed	
I	Land Subject to Coastal Storm Flowage	1. square feet		
If the p	footage that has been enter			esource area in addition to the e, please enter the additional
`	e feet of BVW		b. square feet of Sa	It Marsh
☐ Pro	pject Involves Stream Cross	sings		
a. numbe	er of new stream crossings		b. number of replace	ement stream crossings



WPA Form 3 – Notice of Intent

Prov	ided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

Ma	assachusetts Wetlands Protection Act M.G	6.L. c. 131, §40	Southwick
		, , , ,	Southwick City/Town
C.	Other Applicable Standards and	Requirements	
	This is a proposal for an Ecological Restoration complete Appendix A: Ecological Restoration (310 CMR 10.11).	• ion Limited Project.	Skip Section C and
Str	reamlined Massachusetts Endangered Spe	cies Act/Wetlands	Protection Act Review
1.	Is any portion of the proposed project located in the most recent Estimated Habitat Map of State-L Heritage and Endangered Species Program (NHI Natural Heritage Atlas or go to http://maps.masso	isted Rare Wetland \ ESP)? To view habita	Wildlife published by the Natural at maps, see the <i>Massachusetts</i>
	a. Yes No If yes, include proof of	mailing or hand del	ivery of NOI to:
	Natural Heritage and Division of Fisheries at 1 Rabbit Hill Road Westborough, MA 01	and Wildlife	⁹ rogram
	If yes, the project is also subject to Massachusett CMR 10.18). To qualify for a streamlined, 30-day complete Section C.1.c, and include requested m Section C.2.f, if applicable. If MESA supplementa completing Section 1 of this form, the NHESP will to 90 days to review (unless noted exceptions in	, MESA/Wetlands Pronaterials with this Notinal information is not in the require a separate Market Note 1	otection Act review, please ice of Intent (NOI); OR complete icluded with the NOI, by MESA filing which may take up
	c. Submit Supplemental Information for Endange	red Species Review*	
	Percentage/acreage of property to be	altered:	
	(a) within wetland Resource Area	percentage/acreage	
	(b) outside Resource Area	percentage/acreage	
	2. Assessor's Map or right-of-way plan	of site	
2.	Project plans for entire project site, including wetlands jurisdiction, showing existing and propo tree/vegetation clearing line, and clearly demarcal	sed conditions, existi	
	(a) Project description (including descrip	tion of impacts outsic	le of wetland resource area &

Photographs representative of the site

buffer zone)

wpaform3.doc • rev. 12/4/2023 Page 5 of 9

^{*} Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-regulatory-review).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

rov	ided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

C. Other Applicable Standards and Requirements (cont'd)

	(c) MESA filing fee (fee information available at https://www.mass.gov/how-to/how-to-file-fa-mesa-project-review). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address				
	Project	s altering 10 or more acres of land, also subr	nit:		
(d) Vegetation cover type map of site					
	(e)	Project plans showing Priority & Estima	ted Habitat boundaries		
	(f) OF	R Check One of the Following			
	1. 🗌	https://www.mass.gov/service-details/ex	MESA exemption applies. (See 321 CMR 10.14, <u>kemptions-from-review-for-projectsactivities-in-</u> nt to NHESP if the project is within estimated 10.59.)		
	2. 🗌	Separate MESA review ongoing.	a. NHESP Tracking # b. Date submitted to NHESP		
	3. 🗌 Pe	Separate MESA review completed. Include copy of NHESP "no Take" detelermit with approved plan.	mination or valid Conservation & Management		
3.	For coasta		sed project located below the mean high water		
	a. Not a	applicable – project is in inland resource a	area only b. Yes No		
	If yes, inclu	ude proof of mailing, hand delivery, or ele	ctronic delivery of NOI to either:		
	South Shore the Cape &	e - Bourne to Rhode Island border, and Islands:	North Shore - Plymouth to New Hampshire border:		
Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: dmf.envreview-south@mass.gov Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov			North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue		
	Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.				
	c. 🗌 🏻 Is	this an aquaculture project?	d. 🗌 Yes 🔲 No		
	If yes, inclu	ude a copy of the Division of Marine Fishe	eries Certification Letter (M.G.L. c. 130, § 57).		

wpaform3.doc • rev. 12/4/2023 Page 6 of 9



Online Users: Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

rov	rided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

C. Other Applicable Standards and Requirements (cont'd)

4.	Is any p	ortion o	of the pr	roposed project within an Area of Critical Environmental Concern (ACEC)?
	a. 🗌 Y	es 🛚	No	If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). Note: electronic filers click on Website.
	b. ACEC			
5.				roposed project within an area designated as an Outstanding Resource Water in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
	a. 🗌 Y	es 🛚	No	
6.				te subject to a Wetlands Restriction Order under the Inland Wetlands c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?
	a. 🗌 Y	es 🖂	No	
7.	Is this p	roject s	subject t	to provisions of the MassDEP Stormwater Management Standards?
	a. 🗌 Sta			copy of the Stormwater Report as required by the Stormwater Management 0 CMR 10.05(6)(k)-(q) and check if:
	1. [for Low Impact Development (LID) site design credits (as described in lanagement Handbook Vol. 2, Chapter 3)
	2.] A ₁	portion (of the site constitutes redevelopment
	3.] Pr	oprietar	y BMPs are included in the Stormwater Management System.
	b. 🔀	No. Ch	neck wh	y the project is exempt:
	1. 🛭	Sir	ngle-fan	nily house
	2.] En	nergeno	cy road repair
	3.	_		sidential Subdivision (less than or equal to 4 single-family houses or less than units in multi-family housing project) with no discharge to Critical Areas.
D.	Add	tiona	al Info	ormation
				an Ecological Restoration Limited Project. Skip Section D and complete al Restoration Notice of Intent – Minimum Required Documents (310 CMR
	Applica	nts mus	st includ	de the following with this Notice of Intent (NOI). See instructions for details.
				the document transaction number (provided on your receipt page) for any of on you submit to the Department.
	1.	sufficie	ent infor	er map of the area (along with a narrative description, if necessary) containing rmation for the Conservation Commission and the Department to locate the site. ers may omit this item.)
	2.	Border	ing Veg	ing the location of proposed activities (including activities proposed to serve as a getated Wetland [BVW] replication area or other mitigating measure) relative to s of each affected resource area.



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Prov	ided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

D. Add	itional	Information ((cont'd)
--------	---------	---------------	----------

Add	itional information (confd)		
3. 🗌		ource area boundary delineations (MassDEP BVW cability, Order of Resource Area Delineation, etc.), ogy.	
4. 🗌	List the titles and dates for all plans and ot	her materials submitted with this NOI.	
	I Filing Plan		
a. P	lan Title		
	Levesque Associates, Inc.	Robert M. Levesque, RLA, ASLA	
	repared By	c. Signed and Stamped by	
	20-2023	As Shown	
d. F	inal Revision Date	e. Scale	
f. Ad	dditional Plan or Document Title	g. Date	
5. 🗌	If there is more than one property owner, plisted on this form.	please attach a list of these property owners not	
6. 🗌	Attach proof of mailing for Natural Heritage	e and Endangered Species Program, if needed.	
7. 🗌	Attach proof of mailing for Massachusetts	Division of Marine Fisheries, if needed.	
8. 🛛	Attach NOI Wetland Fee Transmittal Form		
9. 🗌	Attach Stormwater Report, if needed.		

E. Fees

of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

1193	12/7/2023
2. Municipal Check Number	3. Check date
1194	12/7/2023
4. State Check Number	5. Check date
RM Blerman, LLC	
6. Payor name on check: First Name	7. Payor name on check: Last Name



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

rov	rided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Southwick
	City/Town

F. Signatures and Submittal Requirements

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. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

1. Signature of Applicant	2. Date
3. Signature of Property Owner (if different)	4. Date
5. Signature of Representative (if any)	6. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.

SECTION 3 NARRATIVE ADDENDUM TO NOI

NARRATIVE ADDENDUM TO NOTICE OF INTENT

Proposed Septic System Repair 3 South Loomis Street Southwick, MA 01077 (Map 129 Parcel 22)

INTRODUCTION & SITE DESCRIPTION

On behalf of the applicant & property owner, RM Blerman LLC, R Levesque Associates, Inc. is herein providing this Narrative Addendum as a supplement to a Notice of Intent for the proposed replacement of a residential septic system and well at the above referenced property. Portions of the proposed work will be located within the Buffer Zone to wetlands.

This project is proposed under the Town of Southwick's Wetlands Protection Bylaws at the Southwick Code Chapters 182 & 450 for Wetlands Protection and Conservation and the Wetlands Protections Act and associated regulations, 310 CMR 10.00. The proposed project is shown on the plans entitled "NOI Filing Plan" prepared by R Levesque Associates, Inc., dated 12/20/2023. Please see below for details regarding wetland resource areas.

Topography & Soils

The project site is generally flat and slopes gently to the west, towards wetlands. Please refer to the project plans for further information on existing and proposed contours.

Soils mapped within the project area include the Hinckley loamy sand (253B & 253C). Please see the NRCS Soil Map in Section 4 of this application packet.

RESOURCE AREAS

The performance standards for each resource area are presented below in italics with the project's conformations to the performance standards thereafter in bold text:

Bordering Vegetated Wetland (BVW)

As stated in 310 CMR 10.55 (2) (a), "Bordering Vegetated Wetlands are freshwater wetlands which border on creeks, rivers, streams, ponds and lakes. The types of freshwater wetlands are wet meadows, marshes, swamps and bogs. Bordering Vegetated Wetlands are areas where the soils are saturated and/or inundated such that they support a predominance of wetland indicator plants..."

BVW is located on the south and west of the residence. The wetland boundary was

delineated in November 2023 and marked with sequentially numbered pink flagging labeled "A-1" through "A-23". The wetland boundary was identified according to the provision of the Wetlands Protection Act (WPA), its associated regulations 310 CMR 10.00, and the "Delineating Bordering Vegetated Wetlands Under the Massachusetts Wetlands Protection Act" a Handbook, dated March 1995. No work is proposed that will alter BVW, however a small portion of BVW ($440\pm$ s.f.) was observed to have been altered proximate to wetland flag "A11" through the placement of gravel fill in the wetland. This area is to be restored as part of this NOI and restoration details are shown on the accompanying filing plan.

Isolated Wetland (IVW)

Isolated wetlands are not regulated under 310 CMR 10.00 however they are protected under the Town of Southwick Wetlands Bylaw and defined as "An area of at least 500 square feet where groundwater, flowing or standing surface water supports a vegetative community composed of at least 50% wetland plant species as included or identified in generally accepted scientific technical publications."

An isolated wetland (greater than 500 s.f.) is located to the west of the existing residence and has been marked in the field with sequentially numbered pink flags labeled "B1" through "B6". No work is proposed that will alter IVW.

Buffer Zone

Buffer Zone as defined in 310 CMR 10.04 is "the area of land extending 100 feet horizontally outward from the boundary of any areas specified in 310 CMR 10.02(1)(a)".

Buffer Zone on the subject property, associated with BVW and IVW, has been shown on the attached plan to extend 100-feet from their boundaries. Activities to take place within the Buffer Zone includes the proposed installation of a new septic system and relocation of a new well. Please see the attached filing plan for greater detail on the location of proposed work.

Bordering & Isolated Land Subject to Flooding (BLSF & ILSF)

According to 310 CMR 10.57(2)(a)1., "Bordering Land Subject to Flooding is an area with low, flat topography adjacent to and inundated by flood waters rising from creeks, rivers, streams, ponds or lakes. It extends from the banks of these waterways and water bodies; where a bordering vegetated wetland occurs, it extends from said wetlands."

The Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Hampden County, Massachusetts, Map Number 25013C0362E, effective date of July 16, 2013 shows that the property is not located within the 100-year flood zone. Please see Section 4 Figure 2.

SECTION 4

FIGURES

FIGURE 1 – USGS TOPOGRAPHIC MAP
 FIGURE 2 – FEMA FLOODPLAIN MAP
 FIGURE 3 – NRCS SOIL MAP

3 South Loomis St, Southwick

MASSACHUSETTS CONNECTICUT MassMapper 1:4,514 50 m

Property Tax Parcels

National Flood Hazard Layer FIRMette



Legend SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD **HAZARD AREAS** Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF Area with Flood Risk due to Levee Zone D FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLI Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ₩ 513 W Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary **Coastal Transect Baseline** OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

Unmapped

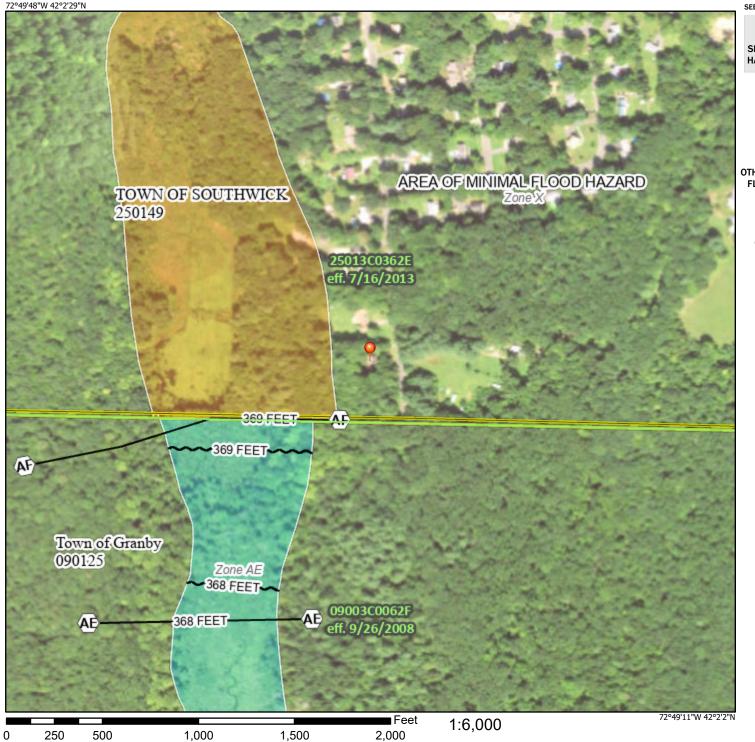
an authoritative property location.

The pin displayed on the map is an approximate point selected by the user and does not represent

MAP PANELS

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/19/2023 at 12:20 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





MAP LEGEND

_...

Area of Interest (AOI) Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features





Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow

Marsh or swamp



Mine or Quarry



Miscellaneous Water





Rock Outcrop



Saline Spot



Sandy Spot

Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features

Water Features

_

Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15.800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Hampden County, Massachusetts, Central

Part

Survey Area Data: Version 17, Sep 10, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 15, 2016—Oct 30, 2017

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
253B	Hinckley loamy sand, 3 to 8 percent slopes	0.3	18.4%
253C	Hinckley loamy sand, 8 to 15 percent slopes	0.4	23.6%
260B	Sudbury fine sandy loam, 0 to 8 percent slopes	1.1	58.0%
Totals for Area of Interest		1.8	100.0%

SECTION 5

ADMINISTRATIVE FORMS

WETLAND FEE TRANSMITTAL FORM
COPY OF CHECKS
AFFIDAVIT OF SERVICE
ABUTTERS NOTIFICATION LIST
NOTIFICATION TO ABUTTERS
WESTFIELD NEWS PAYMENT FORM



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

A. Applicant Information

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





 Location of Projet 	ect:		
3 South Loomis	Street	Southwick	
a. Street Address		b. City/Town	
1194		\$42.50	
c. Check number		d. Fee amount	
2. Applicant Mailin	g Address:		
Michael		Werman	
a. First Name		b. Last Name	
RM Blerman LL	C		
c. Organization			
16 South Blvd			
d. Mailing Address			
West Springfield	d	MA	01089
e. City/Town		f. State	g. Zip Code
413-789-1003		mike@reynoldswerman.co	om
h. Phone Number	i. Fax Number	j. Email Address	
3. Property Owner	(if different):		
same as applica	ant		
a. First Name		b. Last Name	
c. Organization			
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email Address	

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

B. Fees

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.*

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)			
Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Category 1E	1	\$110	\$110
			-
	Step 5/Te	otal Project Fee:	\$110
	Step 6	/Fee Payments:	
	Total	Project Fee:	\$110 a. Total Fee from Step 5
	State share	of filing Fee:	\$42.50 b. 1/2 Total Fee less \$12.50
	City/Town shar	e of filling Fee:	\$67.50 c. 1/2 Total Fee plus \$12.50

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

RM Blerman, LLC 16 South Blvd West Spfld, MA 01089 AY TO THE OM M DN WEALTH OF M SPEC Monson Savings Bank 146 Main Street Monson, MA 01057 South Lab M1 II 00119411 1:2118712191: 22 06 01480711
RM Blerman, LLC 16 South Blvd West Spfild, MA 01089 AY TO THE ORDER OF S, The server \$50 to 500 Monson Savings Bank 146 Main Street Monson, MA 01057 Sall Loan 5 MP
RM Blerman, LLC 16 South Blvd West Spfld, MA 01089 AY TO THE ORDER OF Monson Savings Bank 146 Main Street Monson, MA 01057 MP II 00 1195 II 2118 712191: 22 05 01480 711

AFFIDAVIT OF SERVICE

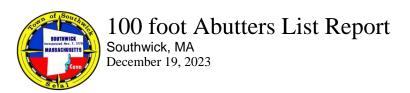
Under the Massachusetts Wetlands Protection Act

I, <u>Ryan Nelson of R Levesque Associates</u>, <u>Inc.</u>, hereby certify under the pains and penalties of perjury that on or about December 20, 2023, I gave notification to abutters in compliance with the second paragraph of Mass General Law Chapter 131, Section 40, and the *DEP Guide to Abutter Notification* dated April 8, 1994, in accordance with the following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act by RM Blerman, LLC with the Town of Southwick Conservation Commission on or about December 20, 2023 for property located at 3 South Loomis Street (Map 129 Parcel 22) Southwick, Massachusetts.

The form of notification, and a list of the abutters to whom it was given, and their addresses are attached to this Affidavit of Service.

byan Melson	
	12-20-2023
Ryan Nelson	Date



Subject Property:

Parcel Number: 129-022-000

CAMA Number: 129-022-000-000-0000
Property Address: 3 SOUTH LOOMIS ST

Mailing Address: RYAN JOHN D

3 SOUTH LOOMIS ST SOUTHWICK, MA 01077

Abutters:

Parcel Number: 129-021-000

CAMA Number: 129-021-000-000-0000
Property Address: 6 SOUTH LOOMIS ST

Mailing Address: FURLANI DONALD C TRUSTEE OF THE

6 SOUTH LOOMIS ST SOUTHWICK, MA 01077

Parcel Number: 129-023-000

CAMA Number: 129-023-000-000-0000
Property Address: 5 SOUTH LOOMIS ST

Mailing Address: BRANDON MAURICE L SR & PATRICIA L

4 KEARNS CIRCLE GRANBY, CT 06035

Parcel Number: 130-001-000

CAMA Number: 130-001-000-000-0000 Property Address: 1 R SOUTH LOOMIS ST Mailing Address: PHILLIPS BRIAN K

112 SOUTH LOOMIS STREET SOUTHWICK, MA 01077

NOTIFICATION TO ABUTTERS

(Under the Massachusetts Wetlands Protection Act)

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, you are hereby notified of the following:

- 1. Name of Applicant: RM Blerman LLC
- 2. The applicant's representative has filed a Notice of Intent with the Conservation Commission in the Town of Southwick to allow for the construction of a new septic system within the Buffer Zone to the wetlands.
- 3. The address of the lot where the activity is proposed is: 3 South Loomis Street, Southwick, Massachusetts (Map 129 Parcel 22)
- 4. Copies of the Notice of Intent may be examined at the Conservation Commission office in the Town Hall Building located at 454 College Highway, Southwick, MA.
- 5. Copies of the Notice of Intent may be obtained from the applicant's representative, R Levesque Associates, Inc. in Westfield, MA, between the hours of 9:00 AM and 4:00 PM, Monday through Friday by calling (413) 568-0985. There is a \$95 copying fee for copies of the Notice of Intent, including plan sheets.
- 6. Information regarding the time of the Public Hearing may be obtained on the Southwick Conservation Commission website or by calling the Conservation Commission at (413) 569-6907.
- 7. Notice of the public hearing, including its date, time and location, will be published at least five (5) business days prior to the hearing in The Westfield News.
- 8. Notice of the Public Hearing, including the date, time and location, will be posted in the Southwick Town Hall at least forty-eight (48) hours in advance of the meeting date.
- 9. You may contact the local MA DEP, Western Regional Office at (413)784-1100 for more information on this application or the Wetlands Protection Act.

Reminders Publishing, LLC

Westfield News Legal Notices Policy

TOWN OF SOUTHWICK- LEGAL ADVERTISING		
Date: 12-19-2023		
Notice of Payment due for Legal Advertising		
The Town of Southwick		
As a courtesy, the Westfield News will process the legal notice for publication, but payment must be paid directly to Reminders Publishing once the invoice is issued. Please call 413-562-4181 Ext 118 to make a payment by credit card or you may send a check to the address on the invoice.		
Name, address, phone, email address, of person(s) responsible for payment:		
Michael Werman mike@reynoldswerman.com RM Blerman LLC 413-789-1003		
KM Blerman LLC 413-789-1003		
16 South Blud West Springfield, MA 01089		
West strugthed Mr Diest		
Acknowledgement of receiving notification of payment responsibility:		
I understand and agree that the Town of Southwick will place a legal notice on my behalf in the Westfield News for publication as requested. Payment for the legal notice is my responsibility, and I will contact the Westfield News to pay the notice. Failure to do so may result in cancellation of the notice and/or interruption of future service.		
Signed: Ryan Messon Date: 12-19-23 As Agent		

APPENDIX

"NOI FILING PLAN" PREPARED BY R LEVESQUE ASSOCIATES, INC. DATED 12-19-2023