

Bureau of Water Resources - Wetlands

WPA Form 1- Request for Determination of Applicability Shutesbury Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Date

Title

	Α.	General information			
mportant:	1.	Applicant:			
When filling out forms on the		Paul	Lipman		
computer, use only		First Name	Last Name		
the tab key to move your cursor - do not		206 Shutesbury Road			
use the return key.		Address			
		Amherst	MA	01002	
tab		City/Town	State	Zip Code	
1/		413-320-1765	lipmanp1@gmai	I.com	
		Phone Number	Email Address		
Totali	2.	Property Owner (if different from Applicant):			
		Sylvia Hankin Nominee Trust			
		First Name	Last Name		
		Address			
		City/Town	State	Zip Code	
		Phone Number	Ernail Address (if kn	own)	
	3.	Representative (if any)			
		First Name	Last Name		
		Company Name			
		Address			
		City/Town	State	Zip Code	
	_	Phone Number	Email Address (if kn	own)	
	B.	Project Description			
	1.	a. Project Location (use maps and plans to identify	the location of the a	rea subject to this request):	
		27 Weatherwood Road	Shutesbury		
		Street Address	C ity/Town		
How to find Latitude	2	42.4192231	-72.4856226		
and Longitude		Latitude (Decimal Degrees Format with 5 digits after decimal e.g. XX.XXXXX)	Longitude (Decimal decimal e.gXX.XX	Degrees Format with 5 digits after XXX)	
and how to convert		V-28	F_389985_2979	403	
to decimal degrees		Assessors' Map Number	Assessors' Lot/Pard	el Number	
		b. Area Description (use additional paper, if necession	arv).		
		2.4 acre house lot	۵., ۲.		
		c. Plan and/or Map Reference(s): (use additional p	aper if necessary)		
		27 Weatherwood Road Septic Design		8/31/23	
		Title		Data	



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B. **Project Description (cont.)**

2. a. Activity/Work Description (use additional paper and/or provide plan(s) of Activity, if necessary):

New Title V septic system needs to be installed for house sale. The new system is within 100 feet of wetlands. Erosion control with include a staked erosion sock filled with straw mulch and not hay. Please see the following attachment: 27 Weatherwood Road Septic ADA Site Plan", created by William Scieruta, PE, (date), revised by Ward Smith (Date).

	Identify provisions of the Wetlands Protection Act or regulations which may exempt the applican om having to file a Notice of Intent for all or part of the described work (use additional paper, if ecessary).	t
3.	If this application is a Request for Determination of Scope of Alternatives for work in the iverfront Area, indicate the one classification below that best describes the project.	
	Single family house on a lot recorded on or before 8/1/96	
	Single family house on a lot recorded after 8/1/96	
	Expansion of an existing structure on a lot recorded after 8/1/96	
	Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96	
	New agriculture or aquaculture project	
	Public project where funds were appropriated prior to 8/7/96	
	Project on a lot shown on an approved, definitive subdivision plan where there is a recorded decrestriction limiting total alteration of the Riverfront Area for the entire subdivision	∍d
	Residential subdivision; institutional, industrial, or commercial project	
	Municipal project	
	District, county, state, or federal government project	
	Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.	
	Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification cove (use additional paper and/or attach appropriate documents, if necessary.)	1



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C.	U	ヒにヒ	Ш	Ш	au	ons	5

1.	I request the Town of Shutesbury Co make the following determination(s). Check any that apply: Conservation Commission				
	=	a. whether the area depicted on plan(s) and/or map(s) referenced above is an area subject to jurisdiction of the Wetlands Protection Act.			
		b. whether the boundaries of resource area(s) depicted on plan(s) and/or map(s) referenced above are accurately delineated.			
		c. whether the Activities depicted on plan(s) referenced above is subject to the Wetlands Protection Act and its regulations.			
d. whether the area and/or Activities depicted on plan(s) referenced above is subject to the jurisdiction of any municipal wetlands' ordinance or bylaw of:					
Shutesbury, MA					
		Name of Municipality e. whether the following scope of alternatives is adequate for Activities in the Riverfront Area as depicted on referenced plan(s).			
D.		Signatures and Submittal Requirements			
and	acc	y certify under the penalties of perjury that the foregoing Request for Determination of Applicability companying plans, documents, and supporting data are true and complete to the best of my dge.			
Offi	ce v	r certify that the property owner, if different from the applicant, and the appropriate DEP Regional were sent a complete copy of this Request (including all appropriate documentation) neously with the submittal of this Request to the Conservation Commission.			
		by the applicant to send copies in a timely manner may result in dismissal of the Request for ination of Applicability.			
Sig	natu	ires:			
l als in a	so u	nderstand that notification of this Request will be placed in a local newspaper at my expense rdance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.			
	Sigi	Paul S. Rupmun Date Paul S. Rupmun Date			
	Sigi	nature of Representative (if any) Date			

Wendell Wetland Services

105 Montague Road Wendell, MA 01379 (978) 544-5607 ward.ves@gmail.com

August 31, 2022

Mr. Paul Lipman 206 Shutesbury Road Amherst, MA 01002 **Via electronic mail**

Re: Wetland Delineation, 27 Weatherwood Road, Shutesbury

Dear Mr. Lipman:

As requested, I met with you at the above referenced site today. The purpose of my visit was to delineate the outer boundary of all wetlands that are protectable under the Massachusetts Wetlands Protection Act (M.G.L. chapter 131, section 40) and Regulations (310 CMR 10.00), as well as the Shutesbury Wetlands Bylaw, in the vicinity of a proposed septic system repair. The wetland boundary in this vicinity has been marked in the field with consecutively numbered pink "wetland delineation" flagging tape. While the wetland boundary has been accurately identified, only the Shutesbury Conservation Commission, or the Massachusetts Department of Environmental Protection (DEP) on appeal, can make the final determination of the extent of the wetland resource areas on the site. The Shutesbury Conservation Commission alone makes the determination of the extent of wetlands under their Bylaw.

Delineation Methodology

The methodology employed in delineating the "bordering vegetated wetland" boundary utilized both vegetation and hydrology as outlined in the Regulations at 310 CMR 10.55 and in the DEP handbook Massachusetts Handbook for the Delineation of Bordering Vegetated Wetlands, Second Edition (2022). Hydrophytic Vegetation was based upon the US Fish and Wildlife Service's National List of Plant Species that Occur in Wetlands (2020), as well as all plant species listed in the Act. Wetland hydrology includes a high water table, water-stained leaves, and hydric soils. Hydric soils were determined based upon the interagency document Field Indicators for Identifying Hydric Soils in New England, Version 4 (2019).

Site Description

The site is located to the west of Weatherwood Road, and contains a single family home. To the south of the home, just off the edge of the lawn, there is an isolated wetland that is dominated by red maple (*Acer rubrum*) and cinnamon fern (*Osmundastrum cinnamomea*), with scattered, small depressions containing water-stained leaves. The wetland ends in upland forest, and does not connect to any other wetland. There is no outlet to the wetland, nor channel within it. Flags B-1 to B-7 mark the wetland edge closest to the proposed work.

Wetland Resource Areas

Under the Massachusetts Regulations (310 CMR 10.00), wetlands are broken up into different "resource areas," each of which is regulated in a slightly different manner. The wetland does not border on any water body or waterway, and would therefore only be protectable under State law if it qualifies as "Isolated Land Subject to Flooding" (ILSF). In order to qualify as ILSF, an area must contain, at least once per year, a quarter-acre foot of water to an average depth of six inches. While this can be determined definitively only by survey, it is my opinion that this wetland is far too small to qualify as ILSF.

Therefore, it is my professional opinion that the site does not contain any resource areas under state jurisdiction. However, the wetland is subject to the Shutebsury Wetlands Bylaw (see below).

Shutesbury Wetlands Bylaw

Shutesbury is one of the many town and cities throughout Massachusetts that has adopted a home-rule wetland Bylaw or Ordinance. While decisions made by the Conservation Commission under the State Act and Regulations may be appealed to the DEP, decisions made under the Bylaw are appealed to Superior Court.

The delineated wetland is subject to the Bylaw, and has a 100 foot buffer zone. With a very few exceptions, any work in this buffer zone is subject to the review and approval of the Conservation Commission.

Project Planning

As measured by tape, the "perc" test location falls within 100-feet of the closest part of the wetland, flag B-3. Therefore, the septic system repair falls under the Commission's jurisdiction.

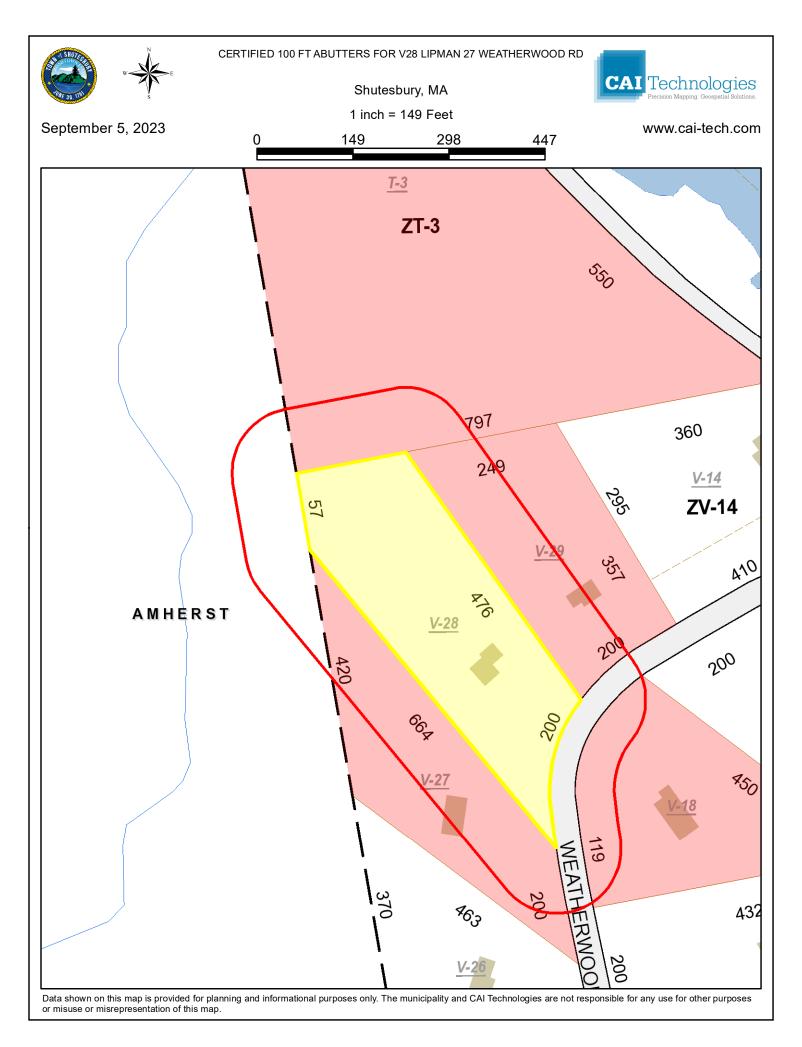
It is my recommendation that you file a *Request for Determination of Applicability* (WPA form 1) with the Shutesbury Conservation Commission. The Commission may approve the project through the issuance of a "negative" *Determination of Applicability* provided that you can demonstrate that the work will not "alter" the wetlands. Since the work is within an existing lawn and is relatively level, there is little chance that sediment will be able to enter the wetland during construction. However, an erosion control barrier should be installed within the existing lawn in order to provide a "limit of work" line for machinery and in the event that we have un unusually heavy rainstorm. I have marked the wetland boundary, the 100-foot "buffer zone," and the proposed sediment and erosion control on the Site Plan (attached).

Please feel free to contact me if you have any questions regarding my delineation.

Sincerely, Wendell Wetland Services

Ward Smith, SPWS Senior Professional Wetland Scientist

as www AVED 82 I SOLATED WETLAND B3 46 TIMPART WALL 1001 BUFFER 84195 35 86 SEDIMENT B7 BARRIER No wells w11/110 woonen PLANVIEW SEPTIC



TOWN OF SHUTESBURY CERTIFIED 100' ABUTTERS LIST FOR LIPMAN PAUL, 27 WEATHERWOOD RD, MAP V PARCEL 28

MAP	LOT	OWNER	CO-OWNER	MAILING ADDRESS	TOWN	ST	ZIP	LOCATION
V	28	LIPMAN D TRSTE PAUL S LIPMAN TRUST	LIPMAN M&COHEN H TRSTS LIPMAN&COHEN JOINT	LI 206 SHUTESBURY RD	AMHERST	MA	01002	27 WEATHERWOOD RD
V	18	ROONEY THOMAS L	CONRAD RACHEL M	38 WEATHERWOOD F	R(AMHERST	MA	01002	38 WEATHERWOOD RD
V	27	HUANG WEIZHAO		154 ROCKY HILL RD	HADLEY	MA	01035	35 WEATHERWOOD RD
V	29	ANOLIK SHANA	RICKER JOSEPH MARK	19 WEATHERWOOD F	RI AMHERST	MA	01002	19 WEATHERWOOD RD
ZT	3	TOWN OF AMHERST	ATKINS RESERVOIR	4 BOLTWOOD AVENU	IE AMHERST	MA	01002	SAND HILL RD

FOR: PAUL LIPMAN
206 SHUTESBURY RD
AMHERST MA 01002
413.320.1765
LIPMANP1@GMAIL.COM

Respectfully submitted,

Leslie Bracebridge, Assessors Clerk for David W. Burgess, Administratve Assessor Shutesbury Board of Assessors 9/5/2023



Fwd: eDEP Submittal Confirmation for DEP Transaction ID: 1605423

paul lipman < lipmanp1@gmail.com>

Mon, Sep 4, 2023 at 6:53 PM

To: Miriam DeFant <mdefant.shutesbury@gmail.com>, Mark Lipman <mark@openstudioproductions.com>, Janice Kynard <jkynard@jonesrealtors.com>

------Forwarded message ------From: <edep.confirmation@mass.gov>
Date: Mon, Sep 4, 2023 at 6:52 PM

Subject: eDEP Submittal Confirmation for DEP Transaction ID: 1605423

To: lipmanp1@gmail.com>

Cc: <mdefant.shutesbury@gmail.com>

Thank you for using eDEP Online Filing from the Massachusetts Department of Environmental Protection. Your transaction is complete and has been submitted to MassDEP.

This email is your receipt for the eDEP Online Filing transaction described below. Please review it and keep a copy for your records.

Please do NOT reply to this message, this email address will not receive messages. For assistance with eDEP Online Filing, please email the eDEP-Support at mailto:edep-support@mass.gov or call 617-626-1111.

MassDEP is interested in how we can serve you better. To help us make improvements to eDEP, please take a minute to complete our eDEP Online Filing Survey at http://www.mass.gov/eea/agencies/massdep/service/online/edep-contacts-and-feedback.html.

To contact MassDEP Programs, please see http://mass.gov/dep/about/contacts.htm.

DEP Transaction ID: 1605423

Date and Time Submitted: 09/04/2023 06:52:07

Form Name: Submittal Platform for WPA Form 1 - RDA

Project Location

City/Town Name: SHUTESBURY Location: 27 WEATHERWOOD ROAD

Project Description: REPLACE OLD SEPTIC SYSTEM WITH NEW TITLE V SYSTEM

Applicant Information

Name: PAUL LIPMAN Company

Address: 206 SHUTESBURY ROAD

AMHERST

MA 01002

Ancillary Document Uploaded/Mailed:

Backup of Shutesbury 27 Weatherwood Road report

Shutesbury Site Plan WPA application ************************************
EMAIL ID OF THE USER: lipmanp1@gmail.com
EMAIL ID OF THE OTHER USERS: mdefant.shutesbury@gmail.com