NOTICE OF INTENT

Under the Massachusetts Wetland Act Relative to a Proposed Residential Septic System Upgrade

Located at: 144 East Main Street Avon, Massachusetts Assessors Map D5, Block 6, Lot 13

Prepared for:

Warren Phillips 6 Kenmar Drive Holbrook, MA 02343

Prepared by:

Collins Civil Engineering Group, Inc. 225 South Main Street West Bridgewater. MA 02379



November 24, 2020

Project No. 20-225-3198

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NARRATIVE

PROJECT DESCRIPTION:

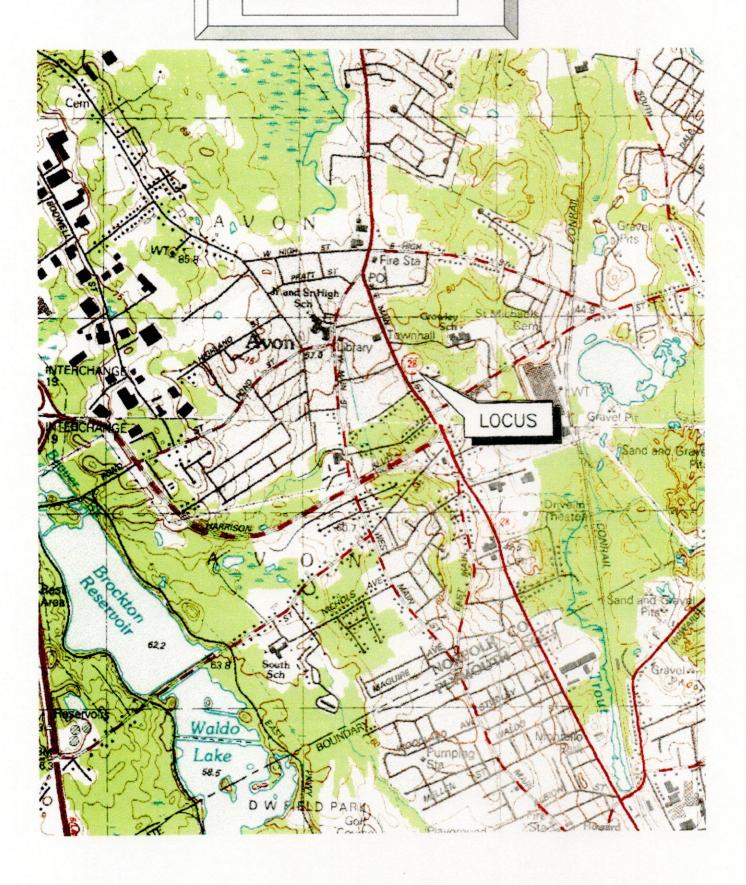
Map D5, Block 6, Lot 13, is a residentially zoned, paved, grass and wooded 31,200+/- square foot lot, located on east side of East Main Street and north side of Bellevue Avenue with a bordering vegetated wetland (BVW) on the east portion of the property (see Figure 1). The site has a residential building located in the western portion of the lot. According to the FIRM Town of Avon, Massachusetts, Norfolk County, Community Panel Number 25021C0218E, dated July 17, 2012, the applicable portion of the site is located in a Zone X. According to the MA OLIVER GIS MAP dated 11-23-20, the proposed activities are not located within the "Estimated Habitats of Rare Wildlife and Certified Vernal Pools" or the "Priority Habitats of Rare Species" (see Figure 2). The site is not located in an Area of Critical Environmental Concern.

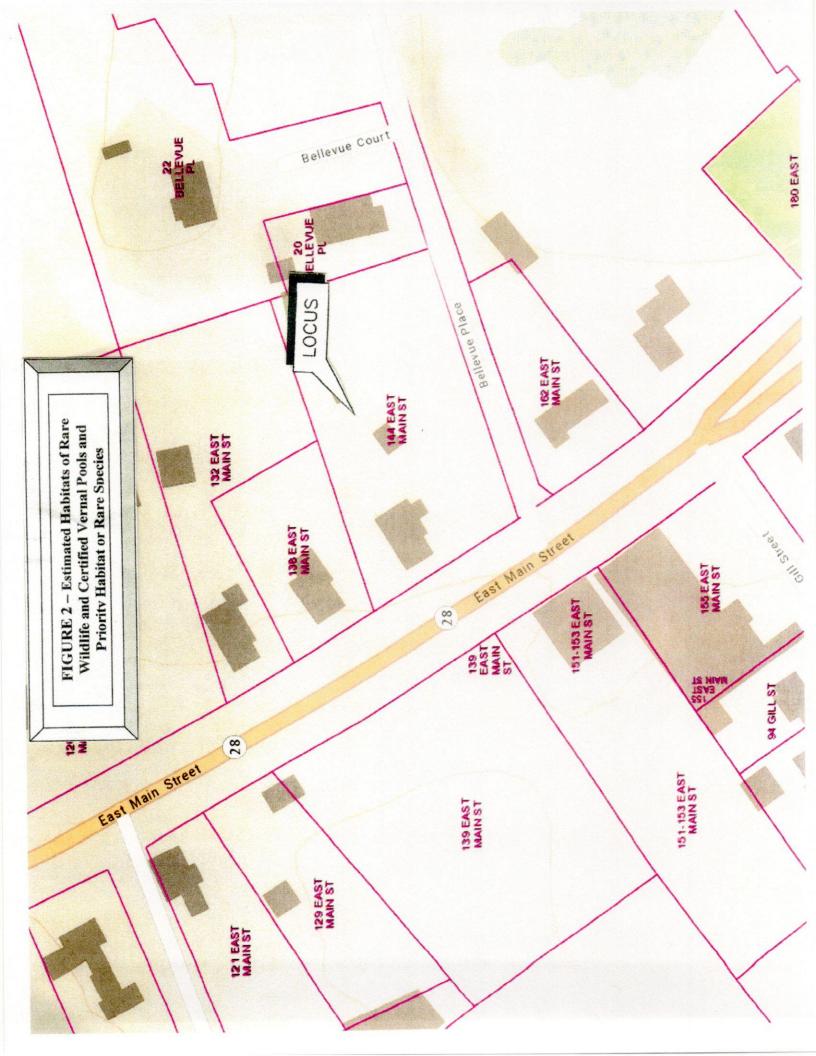
The applicant is proposing the upgrade of a septic system for the existing residential home. The septic system design plan has been prepared by Collins Civil Engineering Group, Inc. titled, "Plan and Details Subsurface Sewage Disposal System Upgrade", dated: 11-18-20. The referenced plan is an attachment to this submittal.

The BVW in the vicinity of the proposed activities was delineated by Brooke Monroe, Botanist. The wetland flags were located using acceptable survey practices by Collins Civil Engineering Group, Inc.

An erosion control system consisting of a 12" composting silt sock is proposed around the work limits of the proposed project. Erosion controls will be as close as 10' to the BVW and the proposed septic tank will be 25' and SAS will be 52' from the BVW. These erosion control systems will effectively protect the wetland resource areas associated with this project. The erosion control system will be kept in place until all landscaping activities are complete and stabilized as stated in note 2 of the Wetland and Erosion Control Notes in the plan.

FIGURE 1 - SITE LOCUS





Vational Flood Hazard Layer FIRMette





Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS

With BFE or Depth Zone AE, AO, AH, VE, AR Without Base Flood Elevation (BFE) Zone A, V, A99 Regulatory Floodway 0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone

Area with Flood Risk due to Levee Zone Area with Reduced Flood Risk due to Future Conditions 1% Annual Chance Flood Hazard Zone X Levee. See Notes. Zone X

NO SCREEN Area of Minimal Flood Hazard Zone X **Effective LOMRs**

Area of Undetermined Flood Hazard Zo

---- Channel, Culvert, or Storm Sewer

STRUCTURES 1111111 Levee, Dike, or Floodwall

(B) 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation

Coastal Transect

Base Flood Elevation Line (BFE) Limit of Study

Jurisdiction Boundary

Coastal Transect Baseline Profile Baseline

Hydrographic Feature

OTHER

Digital Data Available

No Digital Data Available

Unmapped

The pin displayed on the map is an approxim point selected by the user and does not repre

an authoritative property location.

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

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and was exported on 11/23/2020 at 10:04 AM and does not time. The NFHL and effective information may change or The flood hazard information is derived directly from the become superseded by new data over time. This map image is vold 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

1:6,000

ATTACHMENT A

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

AVON 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

144 EAST MAIN S	STREET	AVON	02322		
a. Street Address		b. City/Town	c. Zip Code		
Latitude and Long	itude:	d. Latitude	e. Longitude		
D5-6		13	e. Longitude		
f. Assessors Map/Plat	Number	g. Parcel /Lot Nun	nber		
Applicant:					
WARREN		PHILLIPS			
a. First Name		b. Last Name			
c. Organization					
6 KENMAR DRIVE	E				
d. Street Address					
HOLBROOK		MA	02343		
e. City/Town		f. State	g. Zip Code		
774-406-6637		WARRENPHILLIP	S209@GMAIL.COM		
h. Phone Number	i. Fax Number	j. Email Address			
c. Organization 144 EAST MAIN S	TREET				
d. Street Address					
AVON		MA	02322		
e. City/Town		f. State	g. Zip Code		
774-406-6637					
h. Phone Number	i. Fax Number	j. Email address			
Representative (if any):					
GEORGE R		COLLINS, F	P.E.		
a. First Name		b. Last Name			
COLLINS CIVIL ENGINEERING GROUP, INC.					
225 SOUTH MAIN	STREET				
d. Street Address					
WEST BRIDGEWA	ATER	MA	02379		
A'1 /T		f. State	g. Zip Code		
e. City/Town		CDCDE@AOL CO	M		
508-580-2332	508-580-8336	GRCPE@AOL.CO			
	508-580-8336 i. Fax Number	j. Email address			
508-580-2332 h. Phone Number		j. Email address			
508-580-2332 h. Phone Number	i. Fax Number aid (from NOI Wetland Fed \$42.5	j. Email address e Transmittal Form):	\$67.50		

5.



WPA Form 3 – Notice of Intent

A. General Information (continued)

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

Provided by MassDEP:	
MassDEP File Numb	er

Document Transaction Number AVON

City/Town

	()				
6.	General Project Description:				
	PROPOSED REPAIR OF A SEPTIC SYSTEM FOR AN	EXISTING RESIDENTIAL HOUSE			
7a.	a. Project Type Checklist: (Limited Project Types see Sec	etion 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. Dther				
7b.	b. Is any portion of the proposed activity eligible to be trea	ted as a limited project (including Ecological			
	Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)? If yes, describe which limited project applies to this project. (See 310 CMR				
		list and description of limited project types)			
	2. Limited Project Type				
	If the proposed activity is eligible to be treated as an Ec				
	CMR10.24(8), 310 CMR 10.53(4)), complete and attack Project Checklist and Signed Certification.	Appendix A: Ecological Restoration Limited			
8.	Property recorded at the Registry of Deeds for:				
	NORFOLK				
		b. Certificate # (if registered land) 538			
		d. Page Number			
B.	B. Buffer Zone & Resource Area Impact	S (temporary & permanent)			
1.	 Buffer Zone Only – Check if the project is located o Vegetated Wetland, Inland Bank, or Coastal Resou 				
2.					
	Check all that apply below. Attach narrative and any su	pporting 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.



WPA Form 3 - Notice of Intent

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

FIU	vided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	AVON
	City/Town

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

	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
	а. 🗌	Bank	1. linear feet	2. linear feet
	b. 🗌	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	
	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
	d. 🗌	Bordering Land		
		Subject to Flooding	1. square feet	2. square feet
			3. cubic feet of flood storage lost	4. cubic feet replaced
	e. 📙	Isolated Land Subject to Flooding	1. square feet	
			2. cubic feet of flood storage lost	3. cubic feet replaced
	f. 🔲	Riverfront Area	Name of Waterway (if available) - spe	cify coastal or inland
	2.	Width of Riverfront Area	(check one):	
		☐ 25 ft Designated D	ensely Developed Areas only	
		☐ 100 ft New agricult	ural projects only	
		200 ft All other proj	ects	
	3.	Total area of Riverfront Are	ea on the site of the proposed project	ct: square feet
	4.	Proposed alteration of the	Riverfront Area:	
	a. 1	otal square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
	5.	Has an alternatives analys	is been done and is it attached to th	nis NOI? Yes No
	6.	Was the lot where the activ	rity is proposed created prior to Aug	gust 1, 1996?
3.	Со	astal Resource Areas: (See	e 310 CMR 10.25-10.35)	
			, please complete Section B.2.f . ab	nove
	MOLE:	ioi coastai riveriionit areas.	, picase complete section b.z.i. at	JOVC.

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



WPA Form 3 - Notice of Intent

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

ov	ided by MassDEP:
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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.

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

Resource Area		Size of Proposed	Alteration	Proposed Replacement (if any)
a. 🗌	Designated Port Areas	Indicate size un	der Land Under	the Ocean, below
b. 🗌	Land Under the Ocean	1. square feet		
		2. cubic yards dredge	d	
с. 🗌	Barrier Beach	Indicate size und	er Coastal Beacl	hes 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,
		cubic yards dredge	ed	
I. 🔲	Land Subject to	1. square feet		
If the p	footage that has been ent	restoring or enhan	cing a wetland re .b or B.3.h abov	esource area in addition to the e, please enter the additional
a. square	e feet of BVW		b. square feet of Sa	alt Marsh
☐ Pro	oject Involves Stream Cros	sings		
a. numb	er of new stream crossings		b. number of replace	cement stream crossings

5.



WPA Form 3 - Notice of Intent

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

C. Other Applicable Standards and Requirements

0	vided by MassDEP:
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	AVON
	City/Town

٥.	Other Apphoable Otanidards and Requirements
	This is a proposal for an Ecological Restoration Limited Project. Skip Section C and

complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1.	Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on
	the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the
	Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the
	Massachusetts Natural Heritage Atlas or go to
	http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

a. 🔲	Yes	\boxtimes	No

If yes, include proof of mailing or hand delivery of NOI to:

Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife 1 Rabbit Hill Road Westborough, MA 01581

11/23/20 OLIVER GIS MAP

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

	up to so days to review (amoss notes except	one in econom 2 apply, eco below).
	c. Submit Supplemental Information for Enda	ngered Species Review*
	Percentage/acreage of property to	b be altered:
	(a) within wetland Resource Area	percentage/acreage
	(b) outside Resource Area	percentage/acreage
	2. Assessor's Map or right-of-way p	lan of site
2.	☐ Project plans for entire project site, included wetlands jurisdiction, showing existing and protree/vegetation clearing line, and clearly dem	

Page 5 of 9 wpaform3.doc • rev. 6/18/2020

Project description (including description of impacts outside of wetland resource area & (a) buffer zone)

⁽b) Photographs representative of the site

^{*} 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.



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

rov	vided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	AVON
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C. Other Applicable Standards and Requirements (cont'd)

	Make	MESA filing fee (fee information availab a-project-review). check payable to "Commonwealth of Mas address		
	Project	s altering 10 or more acres of land, also sub	mit:	
	(d)	Vegetation cover type map of site		
	(e)	Project plans showing Priority & Estima	ated Habitat boundaries	
	(f) OR Check One of the Following			
	1. 🗌	Project is exempt from MESA review. Attach applicant letter indicating which https://www.mass.gov/service-details/epriority-habitat ; the NOI must still be se habitat pursuant to 310 CMR 10.37 and	xemptions-from-review-fort to NHESP if the project	or-projectsactivities-in-
	2. 🗌	Separate MESA review ongoing.	a. NHESP Tracking #	b. Date submitted to NHESP
	3.	Separate MESA review completed. Include copy of NHESP "no Take" dete Permit with approved plan.	rmination or valid Conse	rvation & Management
3.	For coasta line or in a	I projects only, is any portion of the propo fish run?	osed project located belo	w the mean high water
	а. 🛛 Not applicable – project is in inland resource area only 💮 ь. 🗌 Yes 🔲 No			□ No
	If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:			either:
	South Shore the Cape &	e - Cohasset to Rhode Island border, and Islands:	North Shore - Hull to New	Hampshire border:
	Southeast M Attn: Enviro 836 South F New Bedfor	Marine Fisheries - Marine Fisheries Station nmental Reviewer Rodney French Blvd. d, MA 02744 .envreview-south@mass.gov	Division of Marine Fisheric North Shore Office Attn: Environmental Revie 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-	ewer
	please con	the project may require a Chapter 91 lic tact MassDEP's Boston Office. For coas 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).



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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

Pr	ovided by MassDEP:
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	Document Transaction Number
	AVON
	City/Town

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

	4.	is any portion of the proposed project within an Area of Children Environmental Concern (ACEC)?
Online Users: Include your document transaction		a. Yes 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.
number		b. ACEC
(provided on your receipt page) with all	5.	Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
supplementary information you		a. 🗌 Yes 🛛 No
submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)
		a. 🗌 Yes 🗵 No
	7.	Is this project subject to provisions of the MassDEP Stormwater Management Standards?
		a. Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:
		 Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
		2. A portion of the site constitutes redevelopment
		3. Proprietary BMPs are included in the Stormwater Management System.
		b. No. Check why the project is exempt:
		1. Single-family house
		2. Emergency road repair
		3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.
	D.	Additional Information
		This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).
		Applicants must include the following with this Notice of Intent (NOI). See instructions for details.
		Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.
		USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site (Electronic filers may omit this item.)
		2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



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

1	MassDEP File Number
ī	Document Transaction Number
1	AVON

-	A 1 1141 1		
11	Additional	Information	(cont'd)
υ.	Additional	IIIIOIIIIauoii	(COIIL G)

J. Mai	and on a morning of the a	
3.		r resource area boundary delineations (MassDEP BVW Applicability, Order of Resource Area Delineation, etc.), nethodology.
4. 🛛	List the titles and dates for all plans ar	nd other materials submitted with this NOI.
Р	LAN AND DETAILS SUBSURFACE SEV	NGE DISPOSAL SYSTEM UPGRADE
	Plan Title	
	TEVEN W. RUMBA, P.L.S.	GEORGE R. COLLINS, P.E.
b.	Prepared By	c. Signed and Stamped by
	1-18-20	1"=20'
d.	Final Revision Date	e. Scale
<u>f.</u> .	Additional Plan or Document Title	g. Date
5.	If there is more than one property own listed on this form.	ner, please attach a list of these property owners not
6.	Attach proof of mailing for Natural Her	itage and Endangered Species Program, if needed.
7.	Attach proof of mailing for Massachus	etts Division of Marine Fisheries, if needed.
8. 🛛	Attach NOI Wetland Fee Transmittal F	-orm
9.	Attach Stormwater Report, if needed.	
E. Fee	S	
		and for ancients of any sity, town, county, or district
1. L	of the Commonwealth, federally recognition authority, or the Massachusetts Bay T	sessed for projects of any city, town, county, or district gnized Indian tribe housing authority, municipal housing ransportation Authority.
Applic Fee T	cants must submit the following informati	ion (in addition to pages 1 and 2 of the NOI Wetland t:
103		11/24/20
	nicipal Check Number	3. Check date
104		11/24/20
	e Check Number	5. Check date
COLL	LINS CIVIL ENGINEERING GROUP, INC	
6. Pay	or name on check: First Name	7. Payor name on check: Last Name

6. Payor name on check: First Name



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Provided by MassDEP:

MassDEP File Number

Document Transaction Number

AVON

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.

W Man Phyla	11/24/20
1. Signature of Applicant	2. Date
Whigh he was Shellies	11/24/20
3. Signature of Property Owner (if different)	4. Date
	11-24-20
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.

ATTACHMENT B

Wetland Fee Transmittal Form and Copies of Checks



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

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





A. Applicant Information

144 EAST MAIN STREET AVON
a. Street Address b. City/Town

104 \$42.50 c. Check number d. Fee amount

2. Applicant Mailing Address:

1. Location of Project:

WARREN
a. First Name

PHILLIPS
b. Last Name

c. Organization 6 KENMAR DRIVE

d. Mailing Address
HOLBROOK
MA 02343

HOLBROOK

e. City/Town

f. State

774-406-6637

WARRENPHILLIPS209@GMAIL.COM

h. Phone Number i. Fax Number j. Email Address

3. Property Owner (if different):

 MARIA PIA
 PHILLIPS

 a. First Name
 b. Last Name

c. Organization

144 EAST MAIN STREET

d. Mailing Address

AVON MA 02322

e. City/Town f. State g. Zip Code

774-406-6637

h. Phone Number i. Fax Number j. Email Address

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.

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



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

В.	Fees (continued)			
	Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
	<u>1a</u>	1	1	\$110.00
		Step 5/To	otal Project Fee:	\$110.00
		Step 6/	Fee Payments:	
		Total	Project Fee:	\$110.00 a. Total Fee from Step 5
		State share	of filing Fee:	\$42.50 b. 1/2 Total Fee less \$12.50
		City/Town share	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.)

Collins Civil Engineering Group Inc. 225 S Main St W Bridgewater MA 02379-1771 Date NOULMBET 34, ションの
Pay to the order of Town of Auon \$50.00 Fift- and 00/100 Dollars
Coastal Heritage Bank Weymouth MA 02188-1717 MEMO TOWN 157-144 NO I SEC SIGNED SIGNED SIGNED SIGNED
THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL WATERMARK - HOLD AT ANGLE TO VIEW.
FOR SECURITY PURPOSES, THE FACE OF THIS DOCUMENT CONTAINS A COLORED BACKGROUND AND MICROPRINTING IN THE BORDER
Collins Civil Engineering Group Inc. 225 S Main St W Bridgewater MA 02379-1771 Date November, 24, 1010 53-7149/2113
Pay to the order of Youn of Auon \$67.50
Sixty seven and 500 - Dollars Coastal Heritage Bank Weymouth MA 02188-1717
MEMO NOT town Portion SIGNED Language O'haughte
#211371492# 4400425884# O103
THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL WATERMARK - HOLD AT ANGLE TO VIEW
FOR SECURITY PURPOSES, THE FACE OF THIS DOCUMENT CONTAINS A COLORED BACKGROUND AND MICROPRINTING IN THE BORDER
Collins Civil Engineering Group Inc. 225 S Main St W Bridgewater MA 02379-1771 Date N Ovember 24, 2020 53-7149/2113
Pay to the order of Comm. of Massachusetts \$ 42.50
Forty two and 100 - Dollars Coastal Heritage Bank Weymouth MA 02188-1717
MEMO State purties NOT FEE SIGNED Kanaire O'Saught
1:2113714921: 4400425884# 0104

THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL WATERMARK - HOLD AT ANGLE TO VIEW

ATTACHMENT C

List of Abutters within 300 feet to be Notified and Notification

Notification to Abutters Under the Massachusetts Wetlands Protection Act

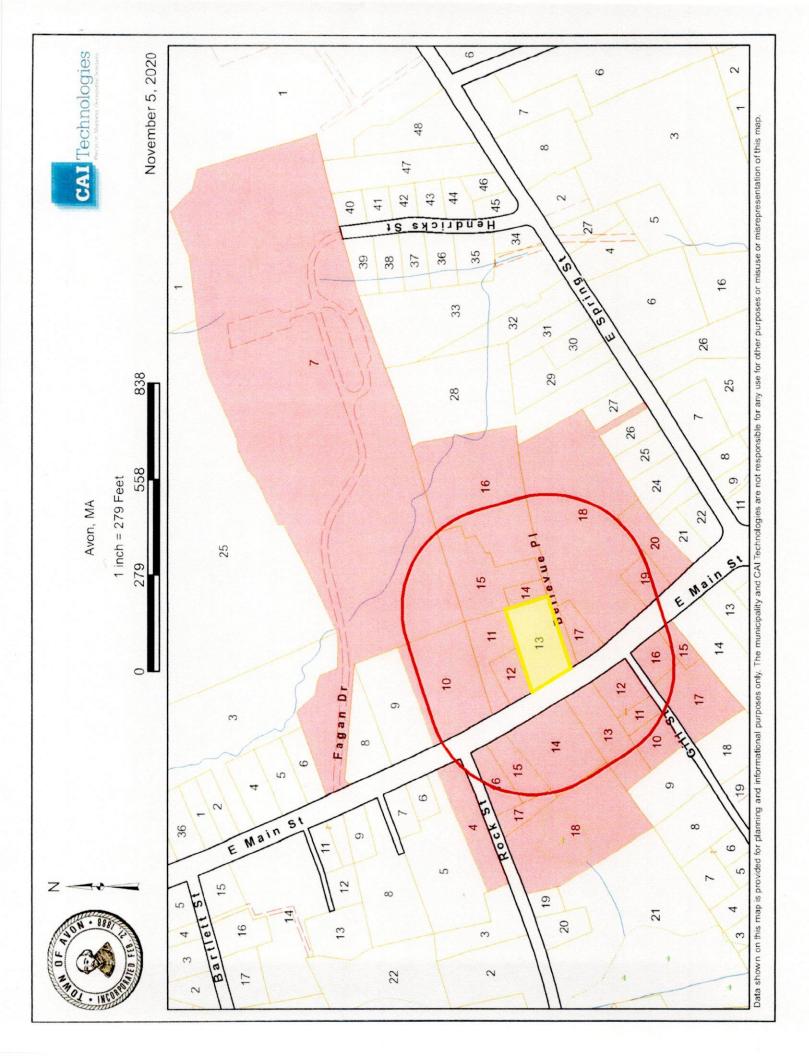
In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, you are hereby notified of the following.

A.	The name of the applicant is Warren Phillips
B.	The applicant has filed a Notice of Intent with the Conservation Commission for the municipality of Avon seeking permission to remove, fill, dredge or alter an Area subject to Protection Under the Wetlands Protection Act (General Law 131, Section 40) relative to the proposed upgrade of a residential septic system.
C.	The address of the lot where the activity is proposed <u>Assessors Map D5, Block 6, Lot 13, 144 East Main Street, Avon, MA</u>
D.	Copies of the Notice of Intent may be examined at Collins Civil Engineering Group, Inc., 225 South Main Street, West Bridgewater, MA 02379 between the hours of 8:30 am and 4:30 pm on the following days of the week: Monday through Friday For more information, call: 508-580-2332 Check one: This is the applicant □, representative ☑, or other □ (specify):
E.	Copies of the Notice of Intent may be obtained from Collins Civil Engineering Group, Inc.by calling this telephone number 508-580-2332 between the hours of 8:30 am and 4:30 pm on the following days of the week: Monday through Friday
F.	Information regarding the date, time, and place of the public hearing may be obtained from Avon Conservation Commission by calling this telephone number (508) 588-0414 between the hours of 8:30 am and 4:30 pm on the following days of the week: Monday through Thursday and Friday 8:30am to 1:00 pm Check one: This is the applicant,□ representative, ☒ or other □ (specify):
	TE: Notice of the public hearing, including its date, time, and place, will be published at least (5) days in advance in the The Enterprise
	TE: Notice of the public hearing, including its date, time, and place, will be posted in the City own Hall not less than forty-eight (48) hours in advance.
Depa	TE: You also may contact your local Conservation Commission or the nearest artment of Environmental Protection Regional Office for more information about this ication or the Wetlands Protection Act. To contact DEP, call: Southeast Region: 508-946-0.

300' CERTIFIED ABUTTERS LIST 144 EAST MAIN ST. AVON, MA FOR MARIA PIA PHILLIPS D5-6-13

Certified Copy

St Zip	MA 02322	MA 02322	MA 02322	MA 02322	on MA 02072	on MA 02072	on MA 02072	MA 02322	MA 02322	on MA 02072	ter MA 02324	MA 02322	MA 02322	MA 02322	MA 02322	MA 02322	MA 02322	oh MA 02368	MA 02322	MA 02322	MA 02322	MA 02322	MA 02322	MA 02322
City	Avon	Avon	Avon	Avon	Stoughton	Stoughton	Stoughton	Avon	Avon	Stoughton	Bridgewater	Avon	Avon	Avon	Avon	Avon	Avon	Randolph	Avon	Avon	Avon	Avon	Avon	Avon
Mailing Address	113 East Main St.	92 Gill St.	36 Nichols Ave.	155 East Main St.	4 Frank Rd.	4 Frank Rd.	4 Frank Rd.	121 East Main St.	13 Rock St.	271 Canton St.	PO Box 489	169 East Main St.	87 Gill St.	120 East Main St.	132 East Main St.	138 East Main St.	20 Bellevue PI.	21 Fitch Ter.	32 Bellevue PI.	162 East Main St.	166 East Main St.	65 East Main St.	184 East Main St.	65 East Main St.
Owners Name	Macomber, Edwin	Cahill, Kristina & Kangiser, Cheryl A.	Najjar, Camille G.	Dong, Donald H.	151 East Main St. R.T., Janet J. Polillio & John Polillio, Tr.	139 East Main St. R.T., Janet J. Polillio & John Polillio, Tr.	129 East Main St. R.T., Janet J. Polillio & John Polillio, Tr.	Riley, Kathleen M.	Bernasconi, Matthew J. & Bernasconi, Cynthia A.	23 Rock Street Realty Trust, Joel H. Fishman, Tr.	Arthur, Robert E. & Arthur, Kathleen	Ngo, Minh Van & Ngo, Phuong Thi	lliev, Konstantin T.	120 East Main St. R.T., Mary Meninno-Breckner, Tr.	Meninno Realty Trust	DaSilveira, Manuela	McGuirk, Daniel M. & McGuirk, Donna L.	Pham, Thong V.	Self, William P., Jr. & Self, Tracy R.	Dell, Robert A., Tr., Avon-East Main Trust	SMK Associates LLC	Town of Avon	The East Main Street Realty Trust	Town of Avon
Map Block Lot Location	113 East Main St.	92 Gill St.	94 Gill St.	155 East Main St.	151-153 East Main St.	139 East Main St.	129 East Main St.	121 East Main St.	13 Rock St.	23 Rock St.	173 East Main St.	169 East Main St.	87 Gill St.	120 East Main St.	132 East Main St.	138 East Main St.	20 Bellevue PI.	22 Bellevue PI.	32 Bellevue PI.	162 East Main St.	166 East Main St.	180 East Main St.	184 East Main St.	86 Fagan Dr.
ock Lot	1 4	2 10	2 11	2 12	2 13	2 14	2 15	2 16	2 17	2 18	3 15	3 16	3 17	5 10	6 11	6 12	6 14	5 15	91 9	5 17	5 18	6 19	6 20	7
o Big	. 90	5	5	5	5	5	5	35	35	05	D5 ;	D5 ;	05	D5 (D5 (D5 (D5 (D5 (05 (D5 (D5 (D5 (D5 (05 (



ATTACHMENT D

Wetland Report

November 2, 2020

COLLINS CIVIL ENGINEERING GROUP 225 South Main Street West Bridgewater, Massachusetts 02379 Attention: George Collins

RE: Wetland Delineation for #144 East Main Street Avon, Massachusetts

Dear George:

On October 27, 2020; in preparation for a septic upgrade; I visited the above-referenced property (referred to as the site) to delineate the boundary of the wetland resource area on/off the site. The resource area; which is defined under Section 10.55 of the Massachusetts Wetlands Protection Regulations (310 CMR 10.00) and under the Town of Avon Wetlands Protection By-law as bordering vegetated wetland (BVW); is located on/off the rear/side of the site; adjacent to Bellevue Place; and was delineated with pink flags labeled WF-1 thru WF-9. The BVW; which is somewhat disturbed; is fairly welldefined by the presence of wetland and transitional plant species such as: red maple (Acer rubrum), white oak (Quercus alba) and willow (Salix, spp.) trees/saplings; common buckthorn (Rhamnus frangula), highbush blueberry (Vaccinium corymbosum), barberry Bereberis thunbergii), multiflora rose (Rosa multiflora), green brier (Smilax glauca) and grape (Vitus, spp.) in the shrub/vine layer; and dewberry (Rubus hispidus), spotted jewelweed (Impatiens capensis), garlic mustard (Allaria petiolata), Japanese knotweed (Polygonum cuspidatum), grasses (Graminae, spp.) and purple loosestrife (Lythrum salicaria) in the herbaceous layer. The BVW also exhibits hydrological indicators such as stained/matted leaves and saturated soils.

According to the most recent Massachusetts Natural Heritage Atlas (14th Edition, August 1, 2017) the site is not mapped as priority and/or estimated habitat for rare wildlife/species and there are no certified vernal pools on/off the site.

If you have any questions regarding this delineation and/or you need additional information, please feel free to call me at any time. I am glad I could assist you with this project, and let me know if you need any help in the future.

Sincerely,

PINEBROOK CONSULTING

Brooke Monroe, Environmental Scientist