Notice of Intent

Filed Under the Town of Rowley Wetlands Protection Bylaw

1000-1002 Haverhill Street
Map 4 Parcel 20
Rowley, Massachusetts
Proposed Commercial Buildings and Site Work
Within the Groundwater Protection Area Zone II

Prepared by:

Hayes

Hayes Engineering, Inc. 603 Salem Street Wakefield, Massachusetts 01880 p. 781.246.2800 f. 781.246.7596 www.hayeseng.com

Applicant / Owner:

Ruby Holdings, LLC Sheriff AbuZhara 29 Mackenzie Lane Wakefield, MA 01880



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Appendices

Appendix A: Previous Permits

Order of Conditions RCC File No. 9-2018

Partial Certificate of Compliance RCC File No. 9-2018

Appendix B: Figures

Figure 1 – USGS Location Map

Figure 2 – FEMA Flood Insurance Rate Map

Figure 3 – NHESP Map

Appendix C: Abutter Notifications

Affidavit of Service

List of Abutters

Abutter Notification Letter

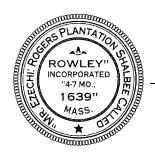
Plans

Site Plan in Rowley, Mass.

Prepared by Hayes Engineering, Inc.

Date: July 26, 2022 revised through April 24, 2023

(6 sheets)



Town of Rowley

Conservation Commission

Phone: (978) 948-2330 Fax: (978) 948-7196 Conservation@townofrowley.org

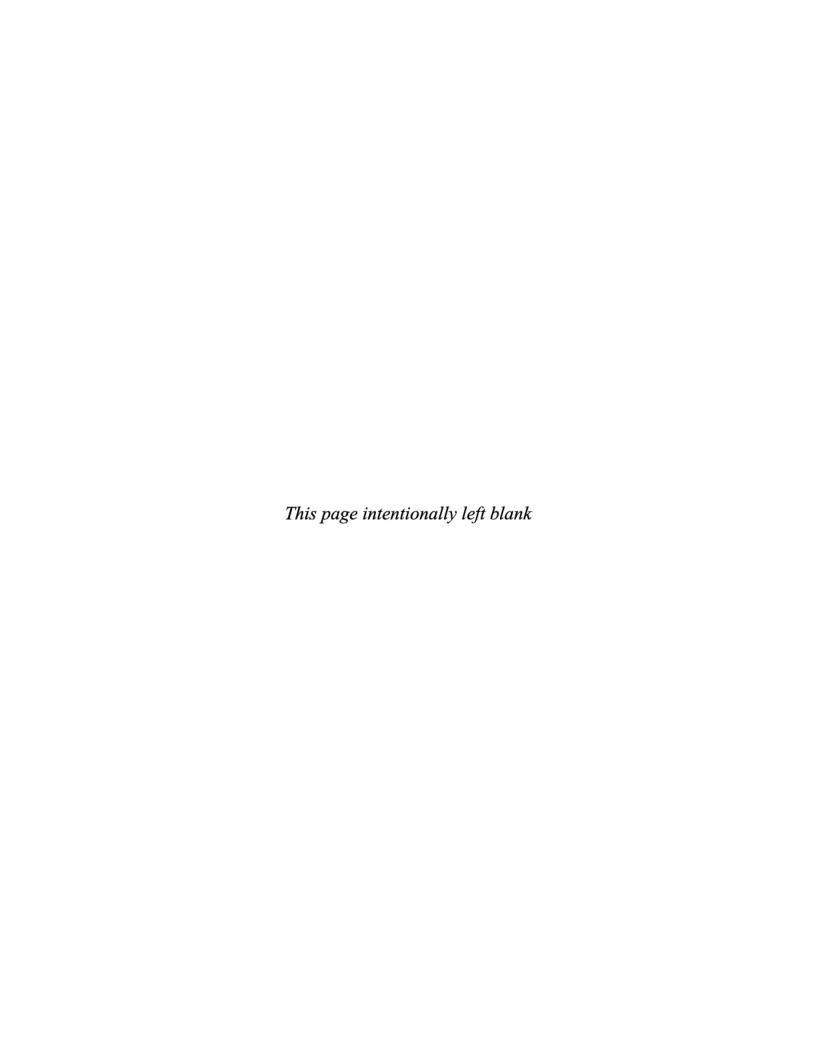
NOTICE OF INTENT PERMIT FILING CHECKLIST

Send the following by certified mail, return receipt requested, or hand deliver to: Rowley Conservation Commission, PO Box 24, OR 39 Central Street, Room #4, Rowley MA 01969

▼ Two copies of the Submittal Package appropriately collated including:
☐ Copy of the check made out to the Commonwealth of Massachusetts N/A Local Only
□ Copy of the check made out to the Town of Rowley
⊠ Section of U.S. Geologic Survey (USGS) quadrangle locating site
☼ Check made out to the Town of Rowley (may include Bylaw fee amount)
\square One copy of NOI Wetland Fee Transmittal Form, pages 1 & 2 N/A Local Only
☑ One electronic submission in "PDF" form of all application documents and plans.
Send the following by certified mail, return receipt requested or hand deliver to: DEP NERO, Wetlands Div. 150 Presidential Way, Woburn, MA 01801 Not Applicable Local Filing Only
☐ One copy of the Completed Application WPA Form 3, 4, & 4A including:
☐ Attached site plan prepared by professional engineer or land surveyor
☐ Section of U.S. Geologic Survey (USGS) quadrangle locating site
☐ Copy of the check made out to the Town of Rowley
☐ Copy of the check made out to the Commonwealth of Massachusetts
☐ Copy of the Certified Abutters List with parcel map from the Rowley Assessors Office
☐ Copy of the Abutter Notification letter
☐ Copy of NOI Wetland Fee Transmittal Form, pages 1 & 2.
Send the following by certified mail, return receipt requested to: Department of Environmental Protection, Box 4062, Boston, MA 02211
☐ Check made out to the Commonwealth of Massachusetts
□ NOI Wetland Fee Transmittal Form, pages 1 & 2.

If more than 75 cubic yards of earth will be removed, an Earth Removal Application must be filed with the Board of Selectmen.

Revised 2/22/23





Section 1 – Notice of Intent Forms

- ➤ Rowley Conservation Commission RCC Form 3: Notice of Intent
- ➤ Wetland Bylaw Fee Calculation Form

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Rowley Conservation Commission Town of Rowley

Form 3 – Notice of Intent

Wetlands Protection Bylaw

Provided by Rowley ConCom:

RCC File Number

Document Transaction Number
Rowley, MA

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. Genera	al Information	
Ochich	ai iiiioiiiiatioii	

 Project Location (Note: ele 	Project Location (Note: electronic filers will click on button to locate project site):					
1000-1002 Haverhill Stree	et	Rowley	01969			
a. Street Address		b. City/Town	c. Zip Code			
Latitude and Langitude:		42.70600	-70.95871			
Latitude and Longitude:		d. Latitude	e. Longitude			
4		20				
f. Assessors Map/Plat Number		g. Parcel /Lot Number	er			
2. Applicant:						
Sheriff		Abuzahra				
a. First Name		b. Last Name				
Ruby Holdings, LLC						
c. Organization						
29 Mackenzie Lane						
d. Street Address						
Wakefield		MA	01880			
e. City/Town		f. State	g. Zip Code			
857.928.9280		abuzahra@gmail.coi				
	ax Number	j. Email Address				
c. Organization						
d. Street Address						
e. City/Town		f. State	g. Zip Code			
h. Phone Number i. F	ax Number	j. Email address				
Representative (if any):						
Anthony		Capachietti, F	Έ			
a. First Name		b. Last Name				
Hayes Engineering, Inc.						
c. Company						
603 Salem Street						
d. Street Address						
Wakefield		MA	01880			
e. City/Town		f. State	g. Zip Code			
781.246.2800		tcapachietti@hayeseng.com				
	ax Number	j. Email address	•			
5. Total Bylaw Fee Paid (fron	n Bylaw Wetland Fee	Worksheet):				
7,650.00	NA		7,650.00			
a. Total Fee Paid	b. State Fee		c. City/Town Fee Paid			



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rovided by Rowley ConCom:				
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A General Information (continued)

Α.	A. General information (continued)							
6.	Genera	al Project Description:						
	Construction of two (2) storage buildings, associated parking and site work. Removal of reclaimed asphalt product (RAP) and installation of crushed stone storage area and fencing within a Zone II to a public water supply well.							
7a.	Project	Type Checklist:						
	1.	Single Family Home		2.	[Resident	tial Subdivision
	3.	Limited Project Driveway	Crossing	4.		\times	Commer	cial/Industrial
	5.	Dock/Pier		6.	[Utilities	
	7 .	Coastal Engineering Struc	cture	8.	[Agricultu	re (e.g., cranberries, forestry)
	9.	Transportation		10	. [Other	
7b.		portion of the proposed act coastal) or 310 CMR 10.53		trea	ite	d a	as a limite	d project subject to 310 CMR
	1. 🗌 Y	′es ⊠ No If yes, de	scribe which limite	d pr	roj	jec	t applies t	o this project:
	2. Limite	d Project						
8.	Proper	ty recorded at the Registry	of Deeds for:					
	Essex	-		804	43	35		
	a. Count	у		b. (Cei	rtific	cate # (if reg	istered land)
	c. Book			d. Page Number				
B.	Buffe	er Zone & Resourc	e Area Impa	act	s	(t	empora	ry & permanent)
1. 2.	Vegetated Wetland, Inland Bank, or Coastal Resource Area.							
	Check all that apply below. Attach narrative and any 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.							
	Resourc	ce Area	Size of Proposed	Alter	rat	ion	1	Proposed Replacement (if any)
	a .	Bank	1. linear feet					2. linear feet
	b	Bordering Vegetated Wetland	1. square feet					2. square feet

please attach a narrative explaining how the resource area was

delineated.

For all projects affecting other Resource Areas,

c. Land Under 1. linear feet 2. linear feet Waterbodies and Waterways 3. cubic yards dredged



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

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			
е. 🔛	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)				
2.	Width of Riverfront Area (ch	eck one):				
	25 ft Designated De	nsely Developed Areas only				
	100 ft New agricultu	ral projects only				
	200 ft All other proje	ects				
3.	Total area of Riverfront Area	a on the site of the proposed project	. square feet			
Proposed alteration of the Riverfront Area:						
a. t	total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.			
5.	Has an alternatives analysis	been done and is it attached to this	s NOI? Yes No			
6.	Was the lot where the activit	ty is proposed created prior to Augu	st 1, 1996?			
3. 🗌 Coa	astal Resource Areas: (See	310 CMR 10.25-10.35)				
will me	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.					
Resou	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)			
а. 🗌	Designated Port Areas	Indicate size under Land Under t	he Ocean, below			
b	Land Under the Ocean	1. square feet				
		2. cubic yards dredged				
c	Barrier Beach	Indicate size under Coastal Beach	es and/or Coastal Dunes below			
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment			
e	Coastal Dunes	1. square feet	2. cubic yards dune nourishment			

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



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rovided by Rowley ConCom:				
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City/Town				

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

			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 dredged			
	j. 🗌	Land Containing Shellfish	1. square feet			
	k. 🗌	Fish Runs	Indicate size under Coastal Ban Ocean, and/or inland Land Under above			
			cubic yards dredged			
	I.	Land Subject to Coastal Storm Flowage	1. square feet			
4.	If the p	footage that has been enter	restoring or enhancing a wetland rered in Section B.2.b or B.3.h above			
	a. square	e feet of BVW	b. square feet of S	Salt Marsh		
C.	. Other Applicable Standards and Requirements					
Stı	reamlin	ed Massachusetts End	angered Species Act/Wetlan	ds 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 <i>Massachusetts Natural Heritage Atlas</i> or go to https://www.mass.gov/dfwele/dfw/nhesp/nhregmap.htm .					
	a. Yes No If yes, include proof of mailing or hand delivery of NOI to:					
	Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife 8/1/2021 B. Date of map Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife Route 135, North Drive Westborough, MA 01581					
	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					

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to 90 days to review (unless noted exceptions in Section 2 apply, see below).

Section C.1.d, 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



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

1.	1. c. Submit Supplemental Information for Endangered Species Review *					
	1.	☐ 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 s	site			
	3.	☐ Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **				
	(a) Project description (including description of impacts outside of wetland resource area & buffer zone)					
	(b) Photographs representative of the site					
	 (c) MESA filing fee (fee information available at: http://www.mass.gov/dfwele/dfw/nhesp/nhenvmesa.htm) http://www.mass.gov/dfwele/dfw/nhesp/nhenvmesa.htm) https://www.mass.gov/dfwele/dfw/nhesp/nhenvmesa.htm) https://www					
	(e) Project plans showing Priority & Estimated Habitat boundaries					
	d. OR Check One of the Following					
	Att <u>htt</u>	Project is exempt from MESA review. ach applicant letter indicating which MESA exocitives. building: city www.mass.gov/dfwele/dfw/nhesp/nhenvex. ESP if the project is within estimated habitat	<u>kemptions.htm</u> ; the NOI must still be sent to			
	2 . [Separate MESA review ongoing.				
		a. NHESP Tracking Number	b. Date submitted to NHESP			
	3.		mination or valid Conservation & Management			

- * Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see www.nhesp.org regulatory review tab). Priority Habitat includes habitat for statelisted 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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C. Other Applicable Standards and Requirements (cont'd)

	-		P P C C		(55.11.4)					
	2.	For coastal line or in a f		y, is any portion of the proposed pr	oject located below the mean high water					
		a. 🔀 Not applicable – project is in inland resource area only								
		b. Yes	□ No	If yes, include proof of mailing or h	nand delivery of NOI to either:					
				South Shore - Cohasset to Rhode Island, and the Cape & Islands:	North Shore - Hull to New Hampshire:					
				Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 838 South Rodney French Blvd. New Bedford, MA 02744	Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930					
		please conta	act MassDE		For coastal towns in the Northeast Region, ns in the Southeast Region, please contact					
	3.	Is any portion	on of the pro	posed project within an Area of Cri	itical Environmental Concern (ACEC)?					
Online Users: Include your document		a. Yes	⊠ No		e instructions to WPA Form 3 or MassDEP e: electronic filers click on Website.					
transaction number		b. ACEC								
(provided on your receipt page) with all	4.	Is any portion of the proposed project within an area designated as an Outstanding Resource Wate (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?								
supplementary information you		a. Yes	⊠ No							
submit to the Department.	5.			e subject to a Wetlands Restriction c. 131, § 40A) or the Coastal Wetla	Order under the Inland Wetlands ands Restriction Act (M.G.L. c. 130, § 105)?					
		a. Yes	⊠ No							
	6.	Is this project	ct subject to	provisions of the MassDEP Storm	water Management Standards?					
				opy of the Stormwater Report as re 310 CMR 10.05(6)(k)-(q) and check	equired by the Stormwater Management					
		1.	Applying fo	r Low Impact Development (LID) si Management Handbook Vol. 2, Cl	te design credits (as described in					
		2.	A portion of	f the site constitutes redevelopmen	t					
		3.	Proprietary	BMPs are included in the Stormwa	ater Management System.					
		b. No.	Check why	the project is exempt:						
		1.	Single-fami	ly house						
		2.	Emergency	road repair						
		3. 🗌			ual to 4 single-family houses or less than or) with no discharge to Critical Areas.					



Rowley Conservation Commission Town of Rowley

Form 3 - Notice of Intent

Plan to Accompany Notice of Intent

Hayes Engineering, Inc.

a. Plan Title

Wetlands Protection Bylaw

OV	rided by Rowley ConCom:
	RCC File Number
	Document Transaction Number
	Rowley, MA
	City/Town

D. Additional Information

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.

- 1. 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.
- 3. A Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.

Anthony M. Capachietti, PE

4. \times List the titles and dates for all plans and other materials submitted with this NOI.

	b. Prepared By	c. Signed and Stamped by 1"=40'					
	April 24, 2023						
	d. Final Revision Date	e. Scale					
	f. Additional Plan or Document Title		g. Date				
5 . [If there is more than one property owner, pl listed on this form.	ease attach a list of these p	property owners not				
6.	Attach proof of mailing for Natural Heritage	and Endangered Species F	Program, if needed.				
7.	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. Fe	es						
1.	☐ Fee Exempt: No filing fee shall be assessed the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transp	dian tribe housing authority					
Арј	the Commonwealth, federally recognized In	dian tribe housing authority ortation Authority.	, municipal housing				
Арј	the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transp olicants must submit the following information (in	dian tribe housing authority ortation Authority.	, municipal housing				
Ap _l Tra	the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transp olicants must submit the following information (in insmittal Form) to confirm fee payment:	dian tribe housing authority ortation Authority addition to pages 1 and 2	, municipal housing				
App Tra	the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transpolicants must submit the following information (in insmittal Form) to confirm fee payment: 499	ordian tribe housing authority portation Authority. addition to pages 1 and 2 or 4/20/23	, municipal housing				
App Tra 2. M	the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transpolicants must submit the following information (in Insmittal Form) to confirm fee payment: 499 Iunicipal Check Number	addian tribe housing authority portation Authority. addition to pages 1 and 2	, municipal housing				
App Tra 2. M	the Commonwealth, federally recognized In authority, or the Massachusetts Bay Transpolicants must submit the following information (in Insmittal Form) to confirm fee payment: 499 Junicipal Check Number	addian tribe housing authority portation Authority. addition to pages 1 and 2	r, municipal housing of the NOI Wetland Fee				

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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.

M	4-24-23
1. Signature of Applicant	2. Date
3. Signature of Property Owner (if different)	4. Date 4/24/23
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.



Town of Rowley Conservation Department

Town Hall Annex – Room 4 39 Central St, P.O. Box 24, Rowley, MA 01969 Phone: 978-948-2330 Fax: 978-948-7196

conservation@townofrowley.org

WETLAND BYLAW FEE CALCULATION FORM

operty Address:	Мар:	Parcel:	Lot:
		# of Activities	
APPLICATION NAME / ACTIVITY	LOCAL BYLAW FEE	or Measurement	Subtotal
Request for a Determination of Applicability (RDA)	\$75		
Abbrev. Notice of Resource Area Delineation (ANRAD)			
	\$1/linear foot, first 100'; \$0.50/lf,		
	second 100'; \$0.10/lf, each additional		
Single Family House Project	foot		
	*\$1/linear foot, first 1000'; \$0.50/lf,		
	second 1000'; \$0.10/lf, each		
All Other Projects	additional foot		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Notices of Intent (NOI)			
Category 1 Activity	\$100		
Category 2 Activity	\$250		
Category 3 Activity	\$525	3	\$1,575.00
Category 4 Activity	\$725		
Category 5 Activity	\$2/foot		
Category 6 Activity - If no ANRAD was filed for the project site,			
then a local Cat. 6 fee must be paid in accordance with the			
ANRAD fee schedule	See ANRAD fee schedule		
Democratic Amount on COC (DACC)	\$100		
Request to Amend an OOC (RAOC)	ΨΙΟΟ	,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Resource Area Alterations (for NOI & RAOC)	\$100		
· · · · · · · · · · · · · · · · · · ·	\$0.05 / square foot		
Resource Area Alterations (for NOI & RAOC)			
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary	\$0.05 / square foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary Buffer Zone, 0'-25' from resource area boundary Bordering Vegetated Wetlands & Salt Marsh Bank	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot \$5 / linear foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary Buffer Zone, 0'-25' from resource area boundary Bordering Vegetated Wetlands & Salt Marsh Bank Land Under Water & Waterways	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot \$5 / linear foot \$0.35 / square foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary Buffer Zone, 0'-25' from resource area boundary Bordering Vegetated Wetlands & Salt Marsh Bank Land Under Water & Waterways Bordering Land Subject to Flooding & CLSSF***	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot \$5 / linear foot \$0.35 / square foot \$0.05 / square foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary Buffer Zone, 0'-25' from resource area boundary Bordering Vegetated Wetlands & Salt Marsh Bank Land Under Water & Waterways Bordering Land Subject to Flooding & CLSSF** ***Riverfront Area only	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot \$5 / linear foot \$0.35 / square foot \$0.05 / square foot \$0.05 / square foot		
Resource Area Alterations (for NOI & RAOC) Buffer Zone, 50'-100' from resource area boundary Buffer Zone, 25'-50' from resource area boundary Buffer Zone, 0'-25' from resource area boundary Bordering Vegetated Wetlands & Salt Marsh Bank Land Under Water & Waterways Bordering Land Subject to Flooding & CLSSF** ***Riverfront Area only Isolated Vegetated Wetlands	\$0.05 / square foot \$0.10 / square foot \$0.25 / square foot \$0.35 / square foot \$5 / linear foot \$0.35 / square foot \$0.05 / square foot \$0.05 / square foot \$0.35 / square foot \$0.05 / square foot \$0.35 / square foot		
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53-179/113 499 DATE 4-20-23	S 7, 400. — DOLLARS E Second Features	Pt 10
RUBY HOLDINGS LLC 29 MACKENZIE LN. WAKEFIELD, MA 01880	THE ORDER OF THE O	MEMO ROLLING CON (CON)



<u>Section 2 – Notice of Intent Narrative</u>

- > Introduction & Background
- > Site Description
- ➤ Work Description
- Mitigation Measures
- > Regulatory Compliance
- > Summary

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Introduction and Background

Ruby Holdings LLC, hereinafter the "Applicant," and/or the "Proponent," seeks to construct two (2) commercial building for use as self-storage, associated parking, landscaping, and driveways as well as an outdoor storage are surrounded with fencing (the "Project" or the "Work") at 1000-1002 Haverhill Street (Assessor's Parcel 4-20) in Rowley, Massachusetts (the "Site" or the "Property"). The Site is wholly located within the Zone II to a public water supply well, a jurisdictional resource area under the Town of Rowley Wetland Protection Bylaw, Section III.A.9.

This Notice of Intent is filed for the proposed work within jurisdictional resource areas and/or their buffer zones protected under the *Town of Rowley Wetland Protection Bylaw* (the "Bylaw") and its implementing *Wetland Protection Bylaw Regulations* (the "Regulations"). The work involves both temporary and permanent disturbances within the Zone II of a public water supply well.

The following narrative provides a description of the site, associated resource areas, proposed activities, and mitigation measures. Specific Project details are depicted on *Site Plan in Rowley, Massachusetts* (6 sheets) prepared by Hayes Engineering, Inc. and dated July 26, 2022 revised through April 24, 2023 (the "Plans").

Much of this proposed work was previously permitted by the Rowley Conservation Commission (the "RCC" or the "Commission") with and Order of Conditions ("OOC") under RCC File No. 9-2008. A partial Certificate of Compliance ("COC") was issued by the Commission on November 30, 2021. These documents are provided as Appendix A to this application. The OOC has expired, and the work was never fully completed. The Applicant respectfully requests that RCC File No. 9-2018 remain open until approval of this Notice of Intent and issuance of a new OOC. This new OOC should incorporate by reference any and all applicable outstanding work items from the RCC File No. 9-2018 OOC. Upon completion of the work under the newly issued OOC, the Applicant shall file for COC for both the work described herein and said outstanding work items from RCC File No. 9-2018.

Site Description

The Project Site, located at 1000-1002 Haverhill Street, is located to the southerly side of Haverhill Street (MA Route 133) and is immediately east of Route 95 at the Georgetown / Rowley town line. The site is currently used as a self-storage facility. The Applicant is seeking to reconfigure two (2) previously approved storage buildings and associated parking without an increase in impervious area from the previous approvals. The Rowley Planning Board approved a modification to the Special Permit and the proposal described herein was reviewed by Cameron-Morin Group for compliance with Stormwater Management requirements. The Applicant is also seeking to complete the removal of recycled asphalt product ("RAP") that was

installed to the east of the storage facility as required by the (expired) OOC under RCC File No. 9-2008.

The Project site includes the following jurisdictional resource areas and buffer zones:

Jurisdictional Resource Areas

Bordering Vegetated Wetlands

Bordering Vegetated Wetlands ("BVW") are freshwater wetlands which border on creeks, rivers, streams, ponds and lakes. The types of freshwater wetlands are wet meadows, marshes, swamps and bogs. BVW are areas where the soils are saturated and/or inundated such that they support a predominance of wetland indicator plants. The ground and surface water regime and the vegetational community which occur in each type of freshwater wetland are specified in M.G.L. c. 131, § 40.

The Project site is bounded by a BVW to the west and proximate to an off-site BVW to its east. There is no work proposed within BVW associated with this application.

Isolated Vegetated Wetlands

Isolated Vegetated Wetlands ("IVW") are freshwater wetlands with no defined inlet or outlet and are regulated under the Bylaw. There is a small IVW lying between the easterly BVW and the work area along the easternmost property boundary. **There is no work proposed within IVW associated with this application.**

Groundwater Protection Zone II

310 CMR 22.02 defines a Zone II as "that area of an aquifer which contributes water to a well under the most severe pumping and recharge conditions that can be realistically anticipated (180 days of pumping at safe yield, with no recharge from precipitation)." The Bylaw identifies the Zone II as a local resource area at Section III.A.9 and in the Regulations at Section I.C.9, specifically as, "Any areas designated critical or environmentally sensitive, including the approved Department of Environmental Protection Groundwater Protection Areas, Zone I; the Approved Department of Environmental Protection Groundwater Protection Area, Zone II, habitats of rare wetlands wildlife as defined by the Natural Heritage and Endangered Species Program; or Outstanding Resource Waters (ORW) as defined by the Executive Office of Environmental Affairs."

The entirety of the Site is located within the Zone II, with a proposed area of disturbance for the Project of 116,500 square feet (2.68 acres).

Natural Heritage and Endangered Species Program

The site does not contain any Priority or Estimated Habitat Areas, nor does it contain any Certified or Potential Vernal Pools as depicted on Figure 3 – NHESP Map.

Buffer Zones

An approximate 100-foot buffer to BVW and IVW are depicted on the accompanying Plans. There is no work proposed within these buffer zones contemplated by this application.

Work Description

The Project consists of the construction of two (2) previously permitted, reconfigured, storage buildings totaling 14,190-sf. in floor area, associated parking and driveways, and relocation of proposed sub-surface infiltration areas to accommodate the revised building locations. Also, the Applicant seeks to construct a fenced in gravel storage area to the east of the site, partially within the area of RAP removal. There is no work proposed within jurisdictional areas under the Wetlands Protection Act. This Notice of Intent is filed under the Bylaw only.

These proposed activities are further detailed in the accompanying Plans. Although construction timing and construction "means and method" sequencing is subject to change, it is anticipated that the following general sequence will be followed:

- 1. Prior to construction the Applicant will install erosion and sedimentation controls on the site.
- 2. Upon installation of erosion controls and inspection, a pre-construction conference with project stakeholders will be held to further discuss project timing and reporting.
- 3. While the work is ongoing the contractor will follow the continued monitoring and repair of erosion and sedimentation controls as detailed in the accompanying Construction Period Pollution Prevention Plan.
- 4. Removal of existing asphalt areas.
- 5. Foundation installation and building construction.
- 6. Construction of the site drive, parking, and drainage.
- 7. Installation of landscaping.
- 8. Removal of RAP surfaces and installation of clean gravel areas.

9. As-built survey documenting compliance and request for Certificate of Compliances under this Application and the previous, expired OOC.

Work in Resource Areas

The Project proposes alteration of 116,500 sf. (2.68 acres) of land within the Zone II of a public water supply. This work is wholly within this locally jurisdictional Resource Area.

Work in Buffer Zone(s)

There is no work proposed within jurisdictional buffer zones contemplated by this application.

Regulatory Compliance

The Bylaws and Regulations do not identify specific performance standards for the Zone II resource area. Generally, maintaining groundwater recharge within the Zone II is of most importance. The Project, as proposed, does not increase impervious surfaces at the site when compared to the previously approved work under RCC File No. 9-2018. Also, the Project does not change the use at the site.

Mitigation Measures

Construction activities, including foundation excavation and grading will create erodible surfaces and should be limited to those areas necessary to safely operate equipment and conduct the proposed work. A construction period pollution prevention plan accompanies this report detailing construction best practices.

Erosion and Sedimentation Controls

An erosion and sedimentation control program will be implemented to protect resource areas from sedimentation due to the proposed construction activities. Work and stockpile areas are to be protected by an erosion control barrier prior to construction and erosion controls shall remain in place until all disturbed areas are stabilized. Erosion and sedimentation controls proposed are indicated on the accompanying Plans, Sheet 4 of 10. Erosion and sedimentation controls proposed for the Project include the following:

Erosion Control Barriers

Prior to any construction activities on the site, a barrier of staked straw wattles will be installed in accordance with the accompanying plans. As construction progresses, additional rows of wattles will be installed around the base of stockpiles and other erosion prone areas.

Wattle installation should be inspected weekly, at a minimum, during construction activities and after significant rainfall events. If sediment has accumulated to a depth impairing the proper function of the wattle barrier, it will be removed and reused on-site or disposed of at a suitable offsite location. Any damaged section of wattle shall be repaired or replaced immediately upon discovery.

Catch Basin Inlet Protection

All existing and proposed catch basins <u>on-site and within 200-feet</u> of the work area, shall be fitted with Siltsack®, or equivalent, catch basin filters. Catch basin filters should be inspected weekly, at a minimum, during construction activities and after significant rainfall events. If sediment has accumulated to a depth impairing the proper function of the filter, the sediment will be removed and reused on-site or disposed of at a suitable offsite location. Any damaged catch basin filters shall be repaired or replaced immediately upon discovery.

Stabilized Construction Entrance

A stabilized construction entrance / tracking pad should be provided in locations where construction vehicles will transition from pervious (grass, dirt, etc) surfaces onto paved surfaces to mitigate the tracking of sediment onto adjacent public rights of way. The construction entrance shall consist of 1-½-inch crushed stone placed 12-inches deep. The construction entrance should be a minimum of 10-feet in width and 50-feet in length. The entrance should be maintained in a condition that will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic topdressing with additional stone. The entrance should be inspected weekly and after significant rainfall events. Any mud or sediment tracked onto adjacent roadways should be removed immediately.

Non-structural Practices

Non-structural best management practices to be used during construction include pavement sweeping, dust control, temporary stabilization, and temporary seeding. These practices should be applied as applicable during construction activities.

Pavement Sweeping

On-site driveways, parking areas and adjacent roadways should be swept as necessary during construction activities. Sweeping may be done by hand or mechanically.

Dust Control

Dust control should be provided by soil wetting only, the use of calcium chloride or other chemical means of dust prevention shall not be used on the Project. When necessary, exposed surfaces should be wetted to prevent wind-borne transport of sediment (dust). Water should be applied in a volume equivalent to ½-inch over the exposed areas. The water should be applied in a manner that minimizes erosion, such as a mechanical sprayer mounted to a water truck.

Temporary Stabilization

Any areas of exposed soil or soil stockpiles that will remain inactive for more than 14-days shall be covered with a layer of straw mulch applied at a rate of 90 pounds per 1,000 sf. The mulch should be anchored with a tacking coat, applied by hydro seeder. Steep slopes (greater than 15%) should be covered with fiber mats and anchored with photodegradable staples at a density in accordance with the manufacturer's specifications.

Temporary Seeding

If conditions allow, temporary vegetative cover should be established on areas of exposed soil (including soil stockpiles) that remain inactive for more than 60-days. The seed mixture should be applied by a hydro-seeder with a tacking coat and should include a mixture of rapid germinating grasses that are indigenous to New England.

Stormwater Controls

The Project has been designed so no increases to impervious surfaces are proposed and the previously approved stormwater management system will not see any increased flow or pollutant loading from the previous approvals.

Summary

The proposed Project consists of the construction of a proposed commercial building, associated utilities, parking, driveways, and stormwater appurtenances. The Project proposes work within jurisdictional buffer zones and the Riverfront Area.

The proposed Project has been designed in accordance with regulatory performance standards of resource areas under the Wetlands Protection Act. The Proponent respectfully requests that the Wakefield Conservation Commission, as issuing authority under MGL c131 Sec. 40, find these measures adequately protect the interests identified in the Act and issue an Order of Conditions approving the work described in this Notice of Intent and shown on the accompanying plans.



Appendix A: Previous Permits

- > Order of Conditions RCC File No. 9-2018
- > Partial Certificate of Compliance

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Town of Rowley Wetlands Protection Bylaw Conservation Commission

WPA Form 5 - Order of Conditions

RCC File Number:

Essex District Registry 8/22/2018 02:38 PM CONDN Pg: 1/18

09-2018

A. General Information

Important: From: When filling

out forms on the computer.

use only the tab key to

move your cursor - do not use the return

key.

Town of Rowley

1. Conservation Commission

2. T

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5.

6.

7. 8.

his issuance is for a significant:	or (check one): 🛛 🖸 C	Order of Conditions	Amended Order of Conditions	
		Ruby Holdin	gs LLC c/o Said Abuzahra	
a. First Name	b. Last Name	c. Company	gs ELO 0/0 Said Abuzania	
29 Mackenzie L	ane			
d. Mailing Address				
Wakefield		MA	01880	
e. City/Town		f. State	g. Zip Code	
roperty Owner (if different from applicant)	:		
Same				
a. First Name	b. Last Name	c. Company		
d. Mailing Address		A		
e. City/Town		f. State	g. Zip Code	
Project Location	n:			
1000 Haverhill	Street	Rowley		
a. Street Address		b. City/Town		
Map 4		Parcel/Lot 20		
c. Assessors Map/F	Plat Number	d. Parcel/Lot Nu		
Latitude and Lo	ongitude, if known (note:	42D42M20N		
electronic filers	will click for GIS locator):	e. Latitude	f. Longitude	
Property record	led at the Registry of Dee	ds for (attach additional i	information if more than one parce	1):
Essex South		80435. Doc	ument #477624	
a. County			f registered land)	
c. Book		d. Page		
J. Ju	une 20, 2018	July 24, 2018	August 14, 2018	
Dates: $\frac{\partial C}{\partial x}$	Date Notice of Intent Filed	b. Date Public Hearing Cl	osed c. Date of Issuance	
Final Approved needed):	Plans and Other Docume	ents (attach additional pla	an or document references as	
A B Z Self Stora	age, Utilities Plan & Site a	and Grading Plan		
a Plan Title				

Apple Associates Inc revised Hayes Engineering

b. Prepared By

Jan. 19, 2018

d. Final Revision Date

Brian J. Buia

c. Signed and Stamped by

1" = 40'

e. Scale

f. Additional Plan or Document Title

g. Date

BYLAW Fee Paid:

\$2000.00

a. Total Fee Paid

f. Commercial b. Project Type(s) \$2000.00

c. Town Fee Paid



THIS COPY HAS ORIGINAL SIGNATURES AND MUST BE RECORDED AT THE ESSEX COUNTY REGISTRY OF DEEDS.



Town of Rowley Wetlands Protection Bylaw Conservation Commission WPA Form 5 – Order of Conditions

RCC F	ile Number:	
09-201	8	

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В.	r	ın	a	ın	as

D.		numgs									
1.	Fin	dings pursuant to the Tow	n of F	Rowle	ey Wetland:	s Protection B	ylaw:				
	Following the review of the above-referenced Notice of Intent and based on the information provided in this application and presented at the public hearing, this Commission finds that the areas in which work is proposed is significant to the following interests of the Wetlands Protection Bylaw. Check all that apply:										
a.	\boxtimes	Public Water Supply	b.		Land Conta	aining Shellfis	h c.	X	Prevention	of Pollution	BB
d.		Private Water Supply	e.		Fisheries		f.	_	Protection Habitat		
g.	×	Groundwater Supply	h.	×	Storm Dam	nage Preventio	on i. 3 <i>8</i>		Flood Cont	trol	
2.	Thi	s Commission hereby finds	the p	rojec	t, as propos			f the 1	following bo	xes)	
Apı	prov	ved subject to:									
M	the following conditions which are necessary in accordance with the performance standards set forth in the wetlands regulations. This Commission orders that all work shall be performed in accordance with the Notice of Intent referenced above, the following General Conditions, and any other special conditions attached to this Order. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, these conditions shall control.							9			
Dei	nied	l because:									
reg sub Coi	ulati mitt nditi	proposed work cannot be ions. Therefore, work on t ted which provides measu ons is issued. A descript a attached to this Order.	his pro ires w ion of	oject hich	may not go are adequa	o forward unle te to protect t	ss an hese	d unt	il a new No ests, and a	tice of Intent if final Order of	is
of t ma info of (he v y no orma Cond cess	information submitted by work on the interests ident of go forward unless and unition and includes measured tions is issued. A description is attached to this (ified intil a es whiption order.	n the revis ich a of t	e Wetlands led Notice of sed Notice of are adequate he specifice	Protection Bylof Intent is sub te to protect the information	aw. T mitte ie Byl whic	here d whi aw's h is l	fore, work on the control of the con	on this project s sufficient nd a final Ord	
Inla	and	Resource Area Impacts									
	Ш	Buffer Zone Impacts: She wetland boundary (if ava			ance betwe	en limit of pro	ject a	isturt	ance and	linear feet	
	Re	source Area			oosed ration	Permitted Alteration			posed acement	Permitted Replaceme	
	3.	Bank		a. line	ar feet	b. linear feet		c. li	near feet	d. linear feet	<u> </u>
	4.	Bordering VegetatedWetland / Isolated		a. squ	are feet	b. square fee	t	C. S	quare feet	d. square fe	et
	5.	Land UnderWaterbodies and	-	a. squ	are feet	b. square fee	t	C. S	quare feet	d. square fe	et
		Waterways	-	e. cu.	yd dredged	f. cu.yd dredg	ged				



Town of Rowley Wetlands Protection Bylaw Conservation Commission WPA Form 5 – Order of Conditions

RCC	File	Number:
09-20	18	

R Fi	indings (cont.)				
	esource Area	Proposed Alteration	Permitted Alteration	Proposed Replacement	Permitted Replacement
6.	Bordering Land Subject to Flooding	a. square feet	b. square feet	c. square feet	d. square feet
	Cubic Feet Flood				
7.	Storage	e. cubic feet	f. cubic feet	g. cubic feet	h. cubic feet
,.	to Flooding Cubic Feet Flood	a. square feet	b. square feet		
	Storage	c. cubic feet	d. cubic feet	e. cubic feet	f. cubic feet
8.	Riverfront area	a. total sq. feet	b. total sq. feet		
	Sq ft within 100 ft	c. square feet	d. square feet	e. square feet	f. square feet
	Sq ft between 100-200 ft	e. square feet	f. square feet	e. square feet	f. square feet
Coast	al Resource Area Impacts:	Check all that apply	y below. (For Ap	provals Only)	
9.	☐ Designated Port Areas	Indicate size und	der Land Under ti	he Ocean, below	
10.	Land Under the Ocean	a. square feet	b. square feet	_	
		c. cu.yd dredged	d. cu.yd dredged	_	
11.	Barrier Beaches	Indicate size und	der Coastal Beac	hes and/or Coasta	al Dunes below
12.	. Coastal Beaches	a. square feet	b. square feet	c. c/y nourishmt.	d. c/y nourishmt.
13.	. Coastal Dunes	a. square feet	b. square feet	c. c/y nourishmt.	d. c/y nourishmt
14	Coastal Banks	a. linear feet	b. linear feet		· ·
15	. Rocky Intertidal Shores	a. square feet	b. square feet		
16	. Salt Marshes	a. square feet	b. square feet	c. square feet	d. square feet
17	Land Under Salt Ponds	a. square feet	b. square feet		
	_	c. cu.yd dredged	d. cu.yd dredged		
18	Land Containing Shellfish	a. square feet	b. square feet	c. square feet	d. square feet
19	. Tish Runs			s, inland Bank, La r Waterbodies and	
		a. cu.yd dredged	b. cu.yd dredged	<u></u>	
20	 Land Subject to Coastal Storm Flowage 	a. square feet	b. square feet	_	



Town of Rowley Wetlands Protection BylawConservation Commission

WPA Form 5 – Order of Conditions

RCC File Number:

09-2018

C. General Conditions Under Rowley's Wetlands Protection Bylaw

(only applicable to approved projects)

- 1. Failure to comply with all conditions stated herein, and with all related statutes and other regulatory measures, shall be deemed cause to revoke or modify this Order.
- 2. The Order does not grant any property rights or any exclusive privileges; it does not authorize any injury to private property or invasion of private rights.
- 3. This Order does not relieve the permittee or any other person of the necessity of complying with all other applicable federal, state, or local statutes, ordinances, bylaws, or regulations.
- 4. The work authorized hereunder shall be completed within three years from the date of this Order unless either of the following apply:
 - a. the work is a maintenance dredging project as provided for in the Bylaw; or
 - b. the time for completion has been extended to a specified date more than three years, but less than five years, from the date of issuance. If this Order is intended to be valid for more than three years, the extension date and the special circumstances warranting the extended time period are set forth as a special condition in this Order.
- 5. This Order may be extended by the issuing authority for one or more periods of up to three years each upon application to the issuing authority at least 30 days prior to the expiration date of the Order.
- 6. Any fill used in connection with this project shall be clean fill. Any fill shall contain no trash, refuse, rubbish, or debris, including but not limited to lumber, bricks, plaster, wire, lath, paper, cardboard, pipe, tires, ashes, refrigerators, motor vehicles, or parts of any of the foregoing.
- 7. This Order is not final until all appeal periods from this Order have elapsed, or if such an appeal has been taken, until all proceedings before the Conservation Commission have been completed.
- 8. No work shall be undertaken until the Order has become final and then has been recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land upon which the proposed work is to be done. In the case of the registered land, the Final Order shall also be noted on the Land Court Certificate of Title of the owner of the land upon which the proposed work is done. The recording information shall be submitted to this Conservation Commission on the form at the end of this Order, which form must be stamped by the Registry of Deeds, prior to the commencement of work.
- 9. A sign shall be displayed at the site not less then two square feet or more than three square feet in size bearing the words,

"Rowley Conser	vation Com	mission" [or	, "RCC"]
"File Number	09-2018	n	



Town of Rowley Wetlands Protection BylawConservation Commission

WPA Form 5 – Order of Conditions

RCC File Number:

09-2018

C	General	Conditions	Under	Massac	husetts	Wetlands	Protection	Act
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- 10. NA Unless extended, this Order of Conditions RCC #09-2018 will expire on August 14, 2021.
- 11. Upon completion of the work described herein, the applicant shall submit a Request for Certificate of Compliance (WPA Form 8A) to the Conservation Commission.
- 12. The work shall conform to the plans and special conditions referenced in this order.
- 13. Any change to the plans identified in Condition #12 above shall require the applicant to inquire of the Conservation Commission in writing whether the change is significant enough to require the filing of a new Notice of Intent.
- 14. The Agent or members of the Conservation Commission shall have the right to enter and inspect the area subject to this Order at reasonable hours to evaluate compliance with the conditions stated in this Order, and may require the submittal of any data deemed necessary by the Conservation Commission for that evaluation.
- 15. This Order of Conditions shall apply to any successor in interest or successor in control of the property subject to this Order and to any contractor or other person performing work conditioned by this Order.
- 16. Prior to the start of work, and if the project involves work adjacent to a Bordering Vegetated Wetland, the boundary of the wetland in the vicinity of the proposed work area shall be marked by wooden stakes or flagging. Once in place, the wetland boundary markers shall be maintained until a Certificate of Compliance has been issued by the Conservation Commission.
- 17. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall sediments be deposited in a wetland or water body. During construction, the applicant or his/her designee shall inspect the erosion controls on a daily basis and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify the Conservation Commission, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit of work unless another limit of work line has been approved by this Order.
- 18. All work associated with this Order is required to comply with the Massachusetts Stormwater Policy Standards.

Special Conditions:

If you need more space for	See Attached Conditions Incorporated Herein and Made Part of this Order of Conditions.	
additional conditions,		
select box to attach a text		
document		



Town of Rowley Wetlands Protection Bylaw Conservation Commission WPA Form 5 – Order of Conditions

RCC File Number:	
09-2018	

[D.	Findings Under Municipal Wetlands Bylaw or Ordinance
1	۱.	Is a municipal wetlands bylaw or ordinance applicable? X Yes No
2	2.	The Rowley Conservation Commission hereby finds (check one that applies): Conservation Commission
3	3.	that the proposed work cannot be conditioned to meet the standards set forth in a municipal ordinance or bylaw specifically:
		a. Municipal Ordinance or Bylaw b. Citation
		Therefore, work on this project may not go forward unless and until a revised Notice of Intent is submitted which provides measures which are adequate to meet these standards, and a final Order of Conditions is issued.
4	4 .	that the following additional conditions are necessary to comply with a municipal ordinance or bylaw: Werlands Protection Bylaw a. Municipal Ordinance or Bylaw b. Citation
		The Commission orders that all work shall be performed in accordance with the following conditions and with the Notice of Intent referenced above. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, the conditions shall control.
f you need more space for		c. The special conditions relating to municipal ordinance or bylaw are as follows:
additional conditions, select box to attach a text document		See Attached Conditions Incorporated Herein and Made Part of this Order of Conditions.



Town of Rowley as

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 5 – Order of Conditions

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40.
Town of Rowley Wetlands Protection Bylaw

	RCC
	Provided by MassDEP:
	09-2018
	MassDEP File #
	eDEP Transaction #
•	Rowley

City/Town

E. Signatures

This Order is valid for three years, unless otherwise specified as a special condition pursuant to General Conditions #4, from the date of issuance.

Please indicate the number of members who will sign this form. This Order must be signed by a majority of the Conservation Commission. 1. Date of Issuance BB

2. Number of Signers

The Order must be mailed by certified mail (return receipt requested) or hand delivered to the applicant. A copy also must be mailed or hand delivered at the same time to the appropriate Department of Environmental Protection Regional Office, if not filing electronically, and the property owner, if different

from applicant.	
Signatures:	
1 SKV)	1 / May (la ()
Sulfa Sta	Contei L. Trover
Falles I	1 Delical
by hand delivery on	by certified mail, return receipt requested, on
August 14, 2018	_
Date /	Date

F. Appeals

The applicant, the owner, any person aggrieved by this Order, any owner of land abutting the land subject to this Order, or any ten residents of the city or town in which such land is located, are hereby notified of their right to request the appropriate MassDEP Regional Office to issue a Superseding Order of Conditions. The request must be made by certified mail or hand delivery to the Department, with the appropriate filing fee and a completed Request for Departmental Action Fee Transmittal Form, as provided in 310 CMR 10.03(7) within ten business days from the date of issuance of this Order. A copy of the request shall at the same time be sent by certified mail or hand delivery to the Conservation Commission and to the applicant, if he/she is not the appellant.

Any appellants seeking to appeal the Department's Superseding Order associated with this appeal will be required to demonstrate prior participation in the review of this project. Previous participation in the permit proceeding means the submission of written information to the Conservation Commission prior to the close of the public hearing, requesting a Superseding Order, or providing written information to the Department prior to issuance of a Superseding Order.

The request shall state clearly and concisely the objections to the Order which is being appealed and how the Order does not contribute to the protection of the interests identified in the Massachusetts Wetlands Protection Act (M.G.L. c. 131, § 40), and is inconsistent with the wetlands regulations (310 CMR 10.00). To the extent that the Order is based on a municipal ordinance or bylaw, and not on the Massachusetts Wetlands Protection Act or regulations, the Department has no appellate jurisdiction.



Town of Rowley Wetlands Protection Bylaw Conservation Commission

WPA Form 5 – Order of Conditions

RCC File Number:

09-2018

F. Appeals

To the extent that the Order is based on a municipal ordinance or bylaw, and not on the Massachusetts Wetlands Protection Act or regulations, the Department of Environmental Protection has no appellate jurisdiction.

A decision of the Conservation Commission under this Bylaw shall be reviewable in the Superior Court, in accordance with MGL Chapter 249 Section 4. The right of appeal to the Superior Court shall be in addition to any and all other existing rights of administrative appeal.

Section G, Recording Information is available on the following page.



Town of Rowley Wetlands Protection BylawConservation Commission

WPA Form 5 – Order of Conditions

RCC File Number:	
09-2018	

G. Recording Information

This Order of Conditions must be recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land subject to the Order. In the case of registered land, this Order shall also be noted on the Land Court Certificate of Title of the owner of the land subject to the Order of Conditions. The recording information on Page 7 of this form shall be submitted to the Conservation Commission listed below.

subject to the Order. In the case of regis Certificate of Title of the owner of the la		
Page 7 of this form shall be submitted to	o the Conservation Commission listed	below.
Rowley Conservation Commission	, , , , , , , , , , , , , , , , , , , ,	
Conservation Commission		
Detach on dotted line, have stamped by	the Registry of Deeds and submit to the	e Conservation Commission.
To:		·
Rowley Conservation Commission		
Conservation Commission		
Please be advised that the Order of Cor	nditions for the Project at:	
1000 Haverhill Street	09-2018	
Project Location	RCC File Number	
•		
Has been recorded at the Registry of De	eeds of:	
Essex South		
County	Book	Page
for:		
Ruby Holdings LLC		
Property Owner		,
and has been noted in the chain of title	of the affected property in:	
	or and amount property	
Book	Page	
In accordance with the Order of Conditi	one issued on:	
	5110 10000 G.I	
August 14, 2018 Date		
Date		
If recorded land, the instrument number	r identifying this transaction is:	
Instrument Number		
If registered land, the document number	er identifying this transaction is:	
Document Number		
Signature of Applicant		

Municipal Conditions

This Order of Conditions addresses proposed construction of four (4) commercial self-storage buildings 20' to 30' wide and 215' to 255' long within areas subject to regulation (local Bylaw) as the final phase of a commercial development project begun on this property circa 1998.

The Rowley Conservation Commission (RCC) makes the following findings:
The property contains 100' Buffer Zone to Bordering Vegetated Wetlands, Bordering Vegetated Wetlands, and DEP Approved Groundwater Protection Area Zone II. This final phase of the project involves construction activities only within the DEP Approved Groundwater Protection Area Zone II (local bylaw resource area) and the 100' Buffer Zone to Bordering Vegetated Wetlands (stormwater basin facilities).

The RCC opened the public hearing on July 10, 2018 and accepted the applicant's Wetland Bylaw Fee payment as calculated and contained in the Bylaw Notice of Intent application dated June 2018. The close of the public hearing was accomplished on July 25, 2018 with receipt of proof of abutter notification (Rowley & Georgetown) and revised "Long Term Operations and Maintenance Plan" dated revised July 24, 2018.

This project is be governed by a Certificate of Vote - Special Permit / Site Plan Review previously issued by the Town of Rowley Planning Board years ago. The Planning Board approval is hereby incorporated into the record. The project revised design was reviewed by The Morin-Cameron Group, Inc. for the Planning Board and they attested to the adequate design of the proposed stormwater management facilities with the project's modifications on Feb. 5, 2018 via letter incorporated in the application submittal.

Unless extended this Order of Conditions (OC) RCC # 09-2018 will expire on August 14, 2021.

GENERAL CONDITIONS (Continued from page 7)

Please review the preceding General Conditions on the DEP WPA Form 5 Section C. 1 through 20, particularly Condition 1.

- 21. Work on this project site **shall be performed according to the following listed plans and documents**. Should any conflicts be found to exist between these plans and documents and the conditions of this OC, the RCC/staff shall be contacted for a clarification:
 - Notice of Intent prepared by Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) dated June, 2018 and received June 20, 2018;
 - b. Plans entitled "A B Z Self Storage, Utilities Plan & Site and Grading Plan" (consisting of two sheets), prepared by Apple Associates, Inc. revised Jan. 12,1999 further revised by Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) revised through Jan. 18, 2018;
 - c. Correspondence from Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) regarding site visit dated July 10, 2018;
 - d. "Long Term Operations and Maintenance Plan" prepared by Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) dated revised July 24, 2018;
- 22. **Proof of recording** this OC at the Registry of Deeds must be submitted to the RCC **within sixty (60) days** of permit issuance (proof may be a copy of the recorded document with Registry stamp showing date, book and page of recording).
- 23. The OC granted to the Applicant/Property Owner in this permit decision **does not imply consent or approval** of any other board, commission or legal authority of any kind. The Applicant is **responsible for obtaining** all other required consents and approvals.
- 24. This Order of Conditions shall apply to any successor(s) in interest or successor(s) in control and shall survive the issuance of the Certificate of Compliance. Within ten (10) calendar days

after the transfer of ownership of the subject parcel, in whole or in part, including lots conveyed
under individual deeds, the RCC shall be notified in writing by the seller of the name and address of
the new Property Owner. Within ten (10) calendar days after such transfer, a notarized affidavit shall
be filed with the RCC by the seller, signed by the seller and the buyer, stating that the new Property
Owner(s) has read and understood the Order of Conditions and all terms applicable to the
purchased lot and intends to comply with all provisions of the Order of Conditions, including
obtaining of a Certificate of Compliance if the seller has not already done so. In addition, this
affidavit shall include the following sentence: "I,, the new Property Owner of
, understand that any work within 100' of wetlands or within 200' of perennial
streams requires approval by the RCC and that no dumping of yard waste, brush, or other materials
is allowed in wetlands." This letter shall have attached a plan of the lot accurately indicating the
wetland boundary, location of building(s), No Cut/No Disturbance Zone(s) and any other relevant
features. All current and future tenants shall be provided with a copy of this Order of Conditions and
an affidavit (or copy of the lease) acknowledging receipt of this Order of Conditions and signed by
the Property Owner and the tenant shall be provided to the RCC within thirty (30) days of the
commencement of the tenancy.

- 25. With appropriate notice, members and agents of the RCC, shall have the right to enter at a reasonable hour and inspect the property to evaluate compliance with this OC, the Wetlands Protection Act, Wetlands Protection Bylaw, and require submittal of any data deemed necessary by the RCC/staff for that evaluation.
- 26. The Applicant shall abide by the **Stormwater Management And Erosion Control Bylaw, and all Protective-Zoning Bylaws** including Section 4.10: Floodplain District.
- 27. The on-site foreman, directing engineer or designated construction manager contractor **shall have a copy of this OC and the final approved plans at the site** and available for inspection during all phases of construction. It is the Applicant's responsibility to provide the contractors with a set of the approved documents, plans, and OC, and to ensure that the contractors are aware and follow the OC's provisions. This OC shall be made part of all project construction related documents. If the OC is not clear, the RCC/staff should be asked for clarification.
- 28. Any change in the plans approved under this OC, including those due to review by other boards or resulting from the aforementioned conditions, must be submitted to the RCC in writing for approval prior to implementation. The RCC/staff will decide whether the change is substantial enough to require a new Notice of Intent application or a request for an amendment to this OC. Any errors found in the plans or information submitted by the Applicant shall be considered as changes.
- 29. Upon completion of this project (or within one (1) year of the issuance of an occupancy permit), the Property Owner or his designee shall submit the following to the RCC to receive a Certificate of Compliance per Condition 11:
 - a. A written request from the Property Owner or his designee for a Bylaw Certificate of Compliance (WPA Form 8A);
 - b. A written statement from a Registered Professional Engineer of the Commonwealth certifying that the work has been completed in compliance with this OC, documents, and the approved plans referenced herein (or approved revisions). Any discrepancies or deviations between the proposed plan and post-construction conditions shall be noted and explained.
 - c. An as-built topographic plan of the same scale as the approved plan, signed and stamped by a Registered Professional Engineer or Land Surveyor of the Commonwealth, showing post-construction conditions for the public record. This plan will include as-built elevations of all drainage ways constructed within DEP Approved Groundwater Protection Area Zone II, distances to all structures, and all elevations within the Zone II, 100' of wetlands and 200' of perennial streams. The as-built plan must show

all wetland resource area boundaries with associated buffer zones and any No Cut/No Disturbance Zones taken from the plan(s) approved in this OC. The as-built plan must show elevations of all filled, altered, or replicated wetlands. This as-built plan may be the originally submitted final approved site plan with changes highlighted and explained.

- d. A written statement from a Registered Professional Engineer of the Commonwealth certifying or attesting that no illicit connections exist in the post-construction phase to the as built project Stormwater Management Facilities or that direct discharges to regulated wetland resource areas other than those approved and designed as shown on the approved plans.
- 30. No driveway, footing, or roof drain with an above-ground or subsurface discharge, any garage floor drain, deck, addition, shed or pool, inconsistent with prior approved plans, shall be installed within the 100' Buffer Zone to a wetland resource area or the 200' Riverfront Area or DEP Approved Groundwater Protection Area Zone II without prior written permission of the RCC.
- 31. Failure of the Applicant to comply with one or more individual conditions set forth in this OC does not exonerate the Property Owner / Homeowners Association, successor in control, or successor in interest of the property described in the Notice of Intent in meeting or complying with the remaining conditions in this OC.

TIME LIMITS

32. All disturbed areas in the Buffer Zone will be stabilized by vegetation, heavy mulching, sodding, or matting prior to November 1 each year. No work within the Buffer Zone or resource areas may be done between November 1 and March 15 of each year, unless given prior approval by the RCC/staff. After prior written request, approval shall be granted when the capacity to effectively manage disturbed soils, eliminate sedimentation and off-site transport of soils, and demonstrated ability to maintain site stability are verified to the satisfaction of the RCC/staff.

PROJECT SPECIAL CONDITIONS

- 33. The reclaimed (or reprocessed) asphalt product (RAP) shall be removed from the site to the maximum extent practical. The material shall be transported off site and not redeposited within the DEP Approved Groundwater Protection Area Zone II in the Town of Rowley. The RCC finds that RAP may contain legacy contamination and that in an abundance of precaution the material shall not be utilized a fill within the DEP Approved Groundwater Protection Area Zone II in the Town of Rowley. The RCC may request validation and written confirmation as to the transport and final destination of the RAP material from this project.
- 34. The RCC requires that the property owner/responsible party shall perform the following site specific stormwater facilities remediation as identified in the field inspection conducted during application review: A. Verify proper construction of the forebay and reconstruct to conform with original design elevation and separation by an elevated stone berm. B. Cut woody stemmed vegetation surrounding the outlet control structure and on the basin slope. Brush on stem application of herbicide to prevent sprouting and regrowth while preventing slope disturbance from stump extraction. C. At perimeter and roof runoff drain pipe discharges correct any basin slope erosion and add velocity dissipaters (crushed stone rip rap). D. Verify proper construction of the basin overflow spillway and reconstruct after vegetation removal to match original design specifications and return to a functioning condition. E. On the entire site, inspect and verify that all catch basins (both existing and new) have functioning sumps and grease and oil separators. Make necessary repairs and prepare an affidavit by a qualified professional certifying inspection, cleaning, repair, and functioning condition.
- 35. The Applicant/Property Owner/Responsible Party shall ensure a hazardous materials spill containment kit is maintained on site at all times throughout construction. The kit shall be

- **appropriately sized** for the cumulative volumetric capacity of hazardous fluids contained by on-site equipment. This condition is issued under the authority of the local Wetlands Protection Bylaw.
- 36. By this OC, the "Long Term Operations and Maintenance Plan" prepared by Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) dated revised July 24, 2018 is incorporated and supplements the original Operations and Maintenance Plan for the project. This condition shall survive the expiration of this OC, and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.

PRIOR TO CONSTRUCTION

Please review the preceding General Conditions 7, 8, and 9.

- 37. The Applicant shall **notify the RCC in writing** (by mail, fax or email) at least **48 hours before** any activity commences on site. At this time the Applicant **shall also supply the RCC with a list of names, addresses, current contact information, and emergency phone numbers of those parties responsible for compliance with this OC** on the site, including the EM, if there is one.
- 38. Prior to any work on site, the wetland boundaries shall be clearly and prominently marked with flags or stakes and shall be confirmed by the RCC/staff. These markers shall be maintained until construction has been completed. If markers disappear or are moved during construction, it will be the contractor, Property Owner, or responsible party's responsibility to have them replaced accurately, and to notify the RCC of this occurrence. While this OC is in effect, should any modification to the wetland delineations be found to be necessary by the RCC/staff, the Applicant shall submit a revised plan reflecting the modified delineations.
- 39. At the commencement of work, and again prior to the completion of construction, the Applicant shall collect and remove by hand all trash, compost, and loose man-made debris from the site's local regulated Bylaw and WPA resource areas.
- 40. Prior to any work or activity commencing on site, the owner or his designee **shall meet with an agent of the Commission to review and mark by stakes or other measures, the limit of clearing (limit of work), determine the location of erosion controls (measures designed to mitigate any impact of soil disturbance), and to ensure that all of the conditions of this Order are understood.**
- 41. No clearing of vegetation, including trees, or disturbance of soil shall occur prior to the Pre-Activity Meeting. Minimal disturbance of shrubs and herbaceous plants may be allowed prior to the Pre-Activity Meeting if absolutely necessary in order to place erosion control marker-stakes and to establish stakes designating the "limit of work" where required.
- 42. Prior to any work within local regulated Bylaw and WPA resource areas, erosion control devices must be inspected and approved by the RCC or its agent. The Property Owner or his designee shall meet with the RCC/staff to review the proposed work and measures designed to mitigate any impact on the wetlands and ensure all of the conditions of this OC are understood.
- 43. It is the Applicant's responsibility to **ensure that the work to be performed hereunder will be properly supervised** by the design engineer and the wetlands biologist, or by persons of equivalent qualifications. Upon written request by the RCC/staff, within fourteen (14) days of the receipt of the request, the Applicant shall submit a report from the design engineer or wetlands biologist, or other qualified person, describing the project's compliance with this OC, and addressing any other concerns identified in the request relative to compliance to the Wetlands Protection Bylaw and the Wetlands Protection Act.
- 44. Every attempt to **prevent invasive plant species** from entering the site shall be taken. This is especially important in the drainage basins and wetland replication areas. **Machinery** that has been working where purple loosestrife or common reed (Phragmites) occur **shall be cleaned of plant parts and soil before entering the construction site**. The basins and replication area shall be

checked monthly during the first growing season for evidence of invasive plant species. Purple loosestrife and common reed **shall be removed by hand immediately**. If the infestation cannot be controlled by hand removal, the RCC/staff shall request the contractor and Property Owner to submit an action plan to the RCC for approval.

45. **No additional clearing or grading** in the local regulated Bylaw and WPA resource areas, other than what is shown on the approved plans, may be done without written approval of the RCC/staff.

SEDIMENT AND EROSION CONTROLS

- 46. Accepted and usual methods for controlling sedimentation and erosion (e.g., bark mulch/compost filter sock, silt fence, staked hay bales, etc.) shall be used during all phases of construction to prevent material from entering wetlands and surface waters. There shall be no erosion or sedimentation into wetlands and surface waters during any phase of construction or after completion of the project. Installed erosion control shall be properly maintained and kept in effective functioning condition at all times.
- 47. Work shall be sequenced and conducted to avoid or minimize problems from erosion and sedimentation due to stripped slopes and grade changes over large areas. Best Management Practices, such as outlined in the Massachusetts Erosion and Sediment Control Guidelines for Urban and Suburban Areas, shall be employed to maintain control over the site. Should any of the proposed measures fail, the contractor and Property Owner shall immediately consult with the RCC/staff and design engineer to devise and implement protective measures so that the wetland resource areas are in no way damaged by erosion, siltation, or pollution.
- 48. In consultation with the RCC/Staff at the pre-activity meeting it will be determined if installation of temporary gravel or crushed stone construction entrance/exit pad (25' x 50' minimum) to reduce off site transport of soils thus reducing deposition into the roadway Haverhill Street shall occur prior to earth disturbance activities and off-site trucking of the RAP material. Possible specifications are: 6–10 inch depth of 2-3 inch coarse aggregate over a geotextile fabric to stabilize the foundation.
- 49. Erosion controls **shall be placed field determination by RCC/Agent** and according to the final approved plan(s) referenced in Condition 21 above **prior to any activity on site**. **An engineer or surveyor will mark the locations**. If, during construction, **additional temporary erosion control** (**TEC**) is needed in the opinion of the RCC/staff or the erosion control monitor, it **shall be placed according to their direction**.
- 50. Temporary erosion control shall consist of 9" bark mulch/compost filter sock correctly installed with bare ground contact and anchored in place as per manufacturer specifications. The filter sock maybe used in combination with silt fence where directed and silt fence shall be set and staked every 18 to 36 inches at the upland side of the activity area. Silt fence shall be no less than 15 inches high.
- 51. The erosion controls shall function throughout the project to prevent erosion and sedimentation. They will be inspected and maintained routinely by the Applicant or his contractor throughout the duration of the project and after every storm event of one half inch of precipitation or more within 24 hours. Breaks in the line shall be immediately repaired to prevent siltation into the wetlands. An adequate stockpile of additional erosion control devices will be available on site at all times for emergency or routine replacement and shall include materials to repair silt fences, filter sock, stone-riprap, filter dikes or other devices planned for use during construction.
- 52. If **soils are to be disturbed for longer than two months**, a temporary cover of rye or other grass (conservation mix) shall be established to prevent erosion. Once final grading is completed, loaming and seeding of each area shall be completed promptly. **Vegetative cover**, either temporary or permanent, **shall be established prior to winter**. If the season is not appropriate for plant growth,

exposed soils shall be stabilized with jute netting, staked mulches, or other U. S. Natural Resource Conservation Service methods.

- 53. The **limit of work shall be the erosion control devices beyond which no work may occur**. The RCC reserves the right to require additional erosion control and storm damage prevention measures at any time if it deems necessary. **Erosion control devices shall be inspected regularly and after any major storm event (one-half inch of precipitation or more within 24 hours).** Any entrapped silt or other materials shall be removed to an area outside the 100' Buffer Zone. Erosion control devices shall be replaced as necessary.
- 54. The Property Owner or his designee **shall report any problems with erosion control immediately** to the RCC office at 978 948-2330.
- 55. Erosion control devices and wetland flags shall remain in place until all disturbed surfaces have been stabilized with final vegetative cover. Only upon inspection by the RCC/staff to verify establishment of full vegetative cover may authorization to remove the erosion control line be given.
- 56. The contractor shall be responsible for erosion and sedimentation control on-site. The contractor shall use a method of operation and construction and all necessary erosion and sedimentation control measures, even if not specified herein or on the plans, to minimize erosion damage on and off-site. DEP/MCZM Stormwater Technical Handbook Volume II Best Management Practices should be used as a guide for erosion and sedimentation control, but they do not replace good judgment, common sense and thoughtful, environmentally sensitive construction practices.
- 57. The RCC/staff reserves the right to impose additional conditions on portions of this project to mitigate any impacts pursuant to applicable law which could result from site erosion or any noticeable degradation of surface water quality discharging from the site.

SOIL STOCKPILES AND FILL STORAGE

58. Stockpiled earth and other materials **shall be located on the upland side of the temporary erosion control or limit-of-work line** and **shall be stabilized** to prevent erosion into wetland resource areas. If stockpiles sprout invasive plant species, the RCC/staff may direct that appropriate control methods be employed to combat the invasive plants.

DEWATERING / WELL CONSTRUCTION

- 59. If **dewatering is necessary** for driveway, utility, well, or detention basin work, appropriate measures must be taken to ensure that sediment-laden water is appropriately settled prior to discharge towards any resource areas. Measures shall be monitored daily. These **shall be reviewed with the RCC/staff prior to use**.
- 60. All pumps, drilling machines, and their surrounding areas, whether used for dewatering or other purposes, **shall be properly contained to limit the potential for environmental impacts** due to fuel leakage, pump leakage, or other failures.

STORMWATER MANAGEMENT

- 61. There **shall be no direct discharge of runoff into streams or wetlands**. Runoff from the site shall be directed overland to maximize groundwater recharge and cleansing of the runoff through contact with natural soils and vegetation. Discharges from detention basins shall be offset from any wetland resource areas. All discharges shall be rip rapped to minimize erosion.
- 62. The maintenance or repair of detention/infiltration basins, subsurface infiltration chambers, crushed stone infiltration trenches, supporting drainage systems, stormwater management facilities, other than those in the public way shall be the responsibility of the Applicant/Property

Owner/Homeowners Association or designee. The design capacity, storm water management treatment capacity, and structural integrity of these facilities must be maintained. This condition shall survive the expiration of this OC, and **shall be included as a continuing condition in perpetuity** on the Certificate of Compliance. **The RCC reserves the right to schedule an annual inspection** with the facility operator and/or Property Owner/Homeowners Association as part of the "Operation and Maintenance Program" to inspect the site for permanent stability and components of the proposed drainage systems for proper function and maintenance.

- 63. **Maintenance** is required for the proper operation of infiltration basins. The Property Owner will be responsible for ensuring that a maintenance schedule is followed, and that the basins remain functional. If problems develop—cracks in the embankment, seepage, erosion, slumping, clogging—it will be the Property Owners' responsibility to correct them immediately.
- 64. The grass on the basin floors and side slopes shall be **mowed** monthly during the growing season, and the clippings, organic matter, and accumulated trash and debris removed. Trees may not be allowed to grow on the basin embankment. Eroded or **barren spots** shall be tilled and reseeded after inspection to prevent erosion and the accumulation of sediment.
- 65. Prior to the issuance of a Certificate of Compliance the applicant/site contractor/responsible party shall stabilize all disturbed surfaces and after inspection and upon authorization by the RCC/staff, all temporary erosion control barriers shall be removed and appropriately disposed on. The Permit number signage shall also be taken down upon authorization by the RCC/staff.

OTHER CONDITIONS

- 66. If any unforeseen problem occurs during construction, which affects any of the interests of the Wetlands Protection Bylaw, upon discovery, the Applicant shall notify the RCC and an immediate meeting shall be held between the RCC/staff, the Applicant, the engineer, contractor, and other concerned parties to determine the corrective measures to be employed. The Applicant shall then act to correct the problems using the corrective measures agreed upon.
- 67. Equipment fuel storage, refueling, and lubrication operations shall be situated in an upland area at least 100' from any wetland resource. Due to the presence of the DEP Approved Groundwater Protection Area Zone II in a majority of the site, equipment fuel storage, refueling, and lubrication operations shall take place over an impervious surface to prevent possible soil contamination from spillage and leakage.
- 68. All grubbed stumps, brush, slash, waste products, and construction debris shall be removed from the site. This material shall be disposed of promptly and properly at an off-site facility licensed to receive the material. Covered dumpsters shall be maintained on-site for appropriate materials. Records as to the destination of all materials including stumps, brush, and excess fill shall be kept and supplied to the RCC if requested.
- 69. Any new plantings utilized in the landscaping of this project **shall not be a plant species** (listed at the time of intended planting) on the **published MIPAG list of plant species designated as** "**invasive**", "**likely invasive**", or "**potentially invasive**" as listed by the MA Department of Agricultural Resources.
- 70. **Pesticides and herbicides** shall only be used within the immediate maintained area of the commercial structures due to the project being with the DEP Approved Groundwater Protection Area Zone II unless a declared public health emergency necessitates their application elsewhere. This condition shall survive the expiration of this OC, and **shall be included as a continuing condition in perpetuity** on the Certificate of Compliance.
- 71. Any fertilizer for landscaping or lawn care used within the developed portion of the property shall be slow-release organic granular type fertilizers, low in nitrogen content. This condition shall

survive the expiration of this OC, and **shall be included as a continuing condition in perpetuity** on the Certificate of Compliance.

SNOW STORAGE AND ICE CONTROL

- 72. Plowed snow on the site shall be placed on pervious surfaces whenever possible to allow slow infiltration to occur. Snow storage or stockpiling is prohibited from using or being placed in the infiltration ponds. This condition shall survive the expiration of this OC and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.
- 73. Should the **amount of snow on-site exceed** the designed snow storage area's capacity and be proposed for removal from site, then it **shall be disposed of in accordance with the Department of Environmental Protection Bureau of Resource Protection's "Snow Disposal Guidelines".**
- 74. Sodium Chloride shall not be used within the project site for the purpose of ice control. The Applicant/Responsible Party shall install the appropriate durable signage at the project site entrance to reflect this prohibition, at a location as deemed appropriate in the field by the RCC/staff. "Rock Salt Prohibited Public Drinking Water Supply". The sign shall be maintained by the Property Owner or Homeowners Association to ensure its continued function. This condition shall survive the expiration of this OC, and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.
- 75. Only the following de-icing chemicals calcium chloride (CaCl2), calcium magnesium acetate (CMA) and any non-sodium based DEP approved de-icing compounds are allowed for minimal usage. This condition shall survive the expiration of this OC and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.

Document: 595351

CONDN

ESSEX SOUTHERN DISTRICT REGISTRY OF DEEDS

RECEIVED FOR REGISTRATION

On: 8/22/2018 02:38 PM

Noted on Cert: 80435 B00K: 447



Town of Rowley Conservation DepartmentWetlands

RCC Form 8B - Certificate of Compliance

Town of Rowley Wetlands Protection Bylaw

1. This Certificate of Compliance is issued to:

RCC File Number:

9-2018 Provided by RCC

A. Project Information

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





Name		
29 Makenzie Ln		
Mailing Address	7977 99979 9799	
Wakefield	MA	0180 0/880
City/Town	State	Zip Code

This Certificate of Compliance is issued for work regulated by a final Order of Conditions issued to:

Ruby Holdings LLC	
Name	
8/14/2018	9-2018
Dated	RCC File Number

Rowley

3. The project site is located at:

1000 Haverhill St

Street Address	City/Town	
4	20	
Assessors Map/Plat Number	Parcel/Lot Number	
the final Order of Condition was record	led at the Registry of Deeds	for:
Property Owner (if different)		
Essex South Regstry of Deeds		
County	Book	Page
80435		
Certificate		

 A site inspection was made in the presence of the applicant, or the applicant's agent, on:

11/24/2021

Date

ROWLEY' INCORPORATE '47 MO... 1639"

Town of Rowley Conservation Department Wetlands

RCC Form 8B – Certificate of Compliance Town of Rowley Wetlands Protection Bylaw

RCC File Number:

9-2018

Provided by RCC

B. C	ertification
Check	all that apply:
	Complete Certification: It is hereby certified that the work regulated by the above-referenced Order of Conditions has been satisfactorily completed.
	Partial Certification: It is hereby certified that only the following portions of work regulated by the above-referenced Order of Conditions have been satisfactorily completed. The project areas or work subject to this partial certification that have been completed and are released from this Order are: construction of buildings A1, H1, drainage structures, and utilities as shown on the Topographic Plan (As-Built overlay) submitted.
	Invalid Order of Conditions: It is hereby certified that the work regulated by the above-referenced Order of Conditions never commenced. The Order of Conditions has lapsed and is therefore no longer valid. No future work subject to regulation under the Wetlands Protection Act may commence without filing a new Notice of Intent and receiving a new Order of Conditions.
×	Ongoing Conditions: The following conditions of the Order shall continue: (Include any conditions contained in the Final Order, such as maintenance or monitoring, that should continue for a longer period).
	Condition Numbers: See Attachment "A" incorporated herein. Ongoing conditions #36, 62, 70, 71, 72, 73, 74, 75
C. A	uthorization
lss	ued by:
Ro Cor Thi	wley Conservation Commission servation Commission Date of Issuance is Certificate must be signed by a majority of the Conservation Commission and a by sent to the applicant.
Signatu	Lord Janas Jacq Journey R. Juni

PLANTATO ALA ROWLEY WINDORPORATE "47 MO. 1639" MASS OTHER CONTROL TO THE CONTROL TO T

Town of Rowley Conservation Department Wetlands

RCC Form 8B – Certificate of Compliance

Town of Rowley Wetlands Protection Bylaw

RCC File Number:

9-2018

Provided by RCC

on

The applicant is responsible for ensuring that this Certificate of Compliance is recorded in the Registry of Deeds or the Land Court for the district in which the land is located.

Town of Rowley		
Conservation Commission		
ase be advised that the Certifica	ate of Compliance for the proje	ct at:
Project Location	RCC File Numb	per
s been recorded at the Registry	of Deeds of:	
Columby		
Property Owner		
	title of the affected property on	1:
	title of the affected property on	ı: Page
has been noted in the chain of	Book	Page
has been noted in the chain of t	Book	Page
has been noted in the chain of t	Book nber which identifies this trans	Page action is:



Town of Rowley

Conservation Commission
Phone: (978) 948-2330 Fax: (978) 948-7196
Conservation@townofrowley.org

ATTACHMENT "A"
ONGOING CONDITIONS
BYLAW FILE #9-2018
Ruby Holdings LLC
1000 Haverhill Street
Map 4. Parcel/Lot 20

B. Certification – Ongoing Conditions

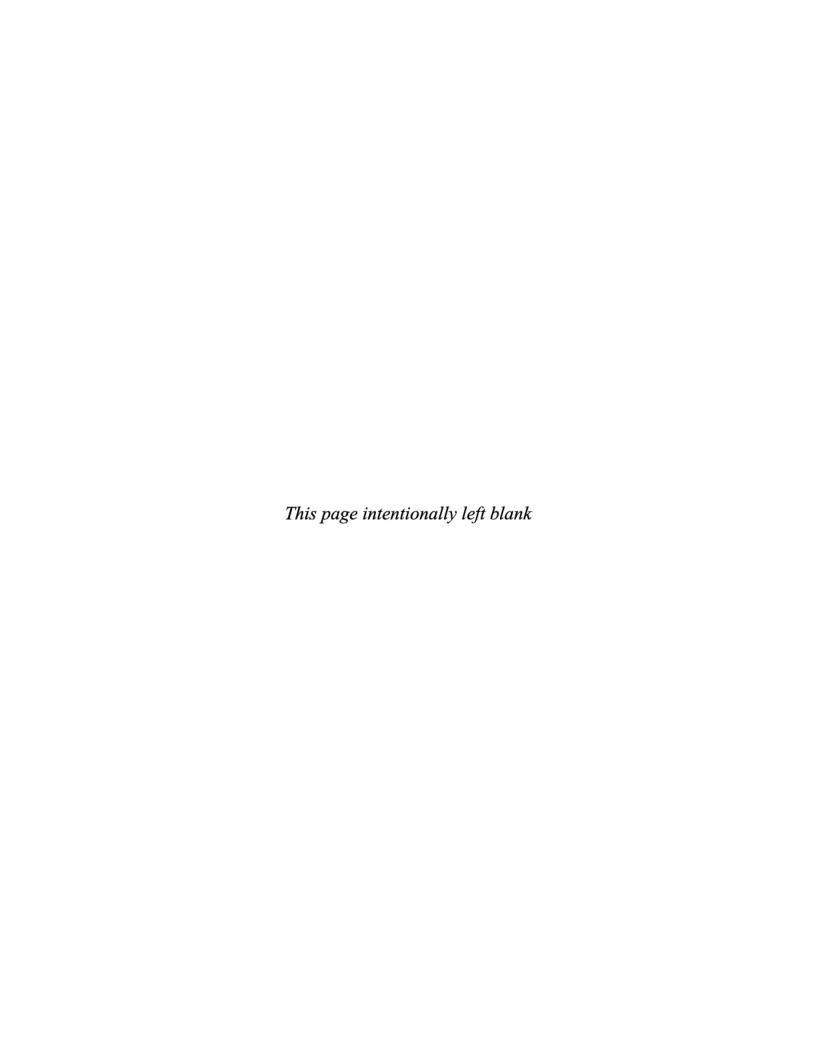
Certain conditions are ongoing and do not expire upon the completion of the project or the issuance of a Certificate of Compliance. These conditions shall be recorded as such on the Certificate of Compliance. These conditions are:

- 36. By this OC, the "Long Term Operations and Maintenance Plan" prepared by Hayes Engineering, Inc. (603 Salem Street, Wakefield, MA 01880) dated revised July 24, 2018 is incorporated and supplements the original Operations and Maintenance Plan for the project. This condition shall survive the expiration of this OC, and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.
- The maintenance or repair of detention/infiltration basins, subsurface infiltration chambers, crushed stone infiltration trenches, supporting drainage systems, stormwater management facilities, other than those in the public way shall be the responsibility of the Applicant/Property Owner/Homeowners Association or designee. The design capacity, storm water management treatment capacity, and structural integrity of these facilities must be maintained. This condition shall survive the expiration of this OC, and shall be included as a continuing condition in perpetuity on the Certificate of Compliance. The RCC reserves the right to schedule an annual inspection with the facility operator and/or Property Owner/Homeowners Association as part of the "Operation and Maintenance Program" to inspect the site for permanent stability and components of the proposed drainage systems for proper function and maintenance.
- 70. Pesticides and herbicides shall only be used within the immediate maintained area of the commercial structures due to the project being with the DEP Approved Groundwater Protection Area Zone II unless a declared public health emergency necessitates their application elsewhere. This condition shall survive the expiration of this OC, and shall be included as a continuing condition in perpetuity on the Certificate of Compliance.
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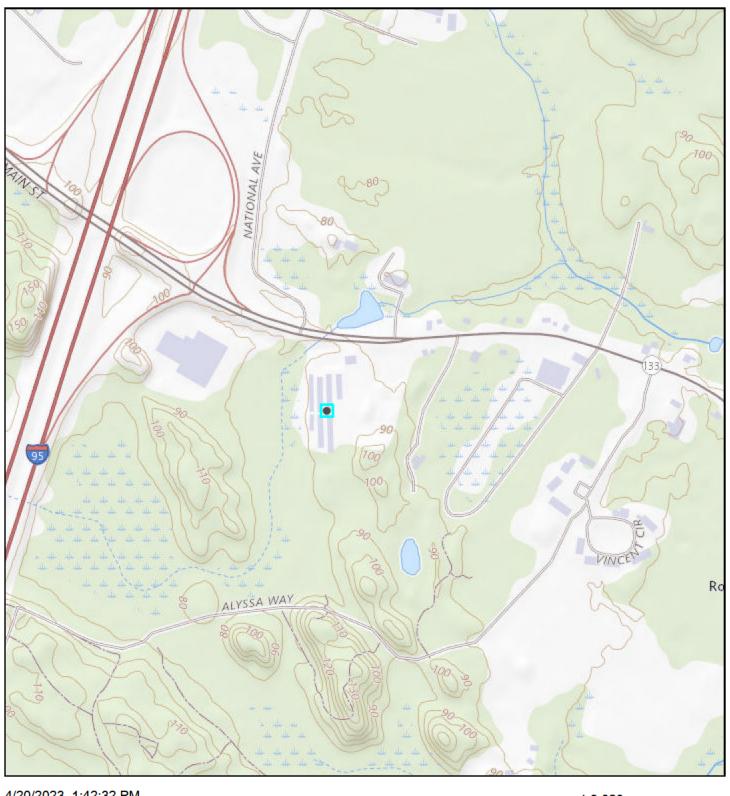


Appendix B: Figures

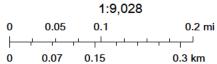
- ➤ Figure 1 USGS Locus Map
- ➤ Figure 2 FEMA Flood Insurance Rate Map
- ➤ Figure 3 NHESP Map

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Figure 1 - USGS Locus Map



4/20/2023, 1:42:32 PM



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census

National Flood Hazard Layer FIRMette



OTHER AREAS OF FLOOD HAZARD SWN OF ROWLEY 250101 Feet AREA OF MINIMAL FLOOD HAZARD TOWN OF GEORGETOWN 1,000 250081 200

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) Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas depth less than one foot or with drainage areas of less than one square mile Zone X of 1% annual chance flood with average

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

No SCREEN Area of Minimal Flood Hazard Zone >

Effective LOMRs

Area of Undetermined Flood Hazard Zone D

OTHER AREAS

- - Channel, Culvert, or Storm Sewer Cross Sections with 1% Annual Chance

Water Surface Elevation Coastal Transect

Base Flood Elevation Line (BFE) www. 513 www

Limit of Study

Jurisdiction Boundary

Coastal Transect Baseline Hydrographic Feature

OTHER

FEATURES

Digital Data Available

No Digital Data Available Unmapped

MAP PANELS

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

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

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or The flood hazard information is derived directly from the was exported on 4/20/2023 at 1:47 PM and does not 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, FIRM panel number, and FIRM effective date. Map images for legend, scale bar, map creation date, community identifiers, unmapped and unmodemized areas cannot be used for regulatory purposes.

2,000 Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

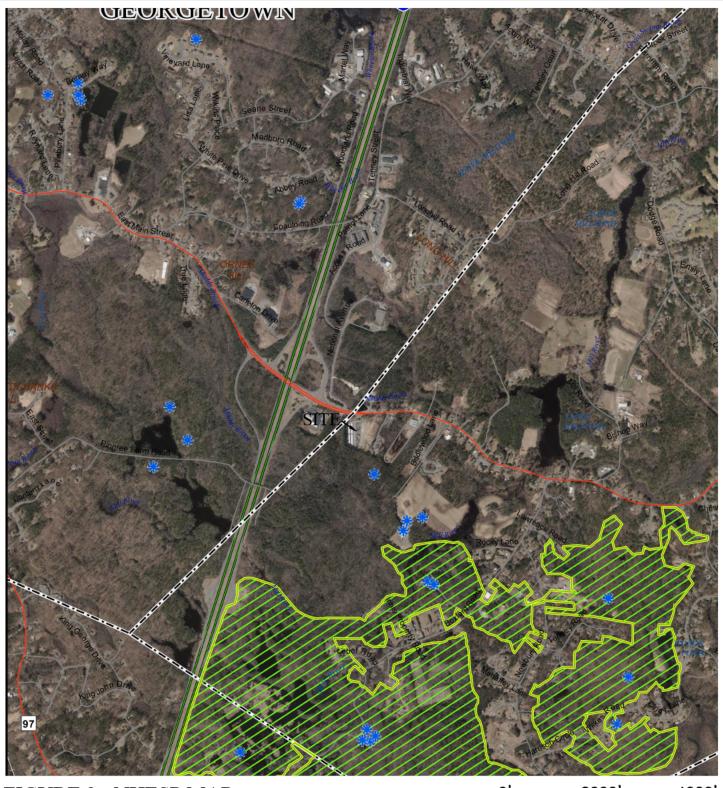


FIGURE 3 - NHESP MAP

SCALE: 1"=2,000'

0' 2000' 4000'

ROWLEY

Priority Habitats and Estimated Habitats

Priority Habitats, for use with the MA Endangered Species Act Regulations (321 CMR 10)

Estimated Habitats, for use with the MA Wetlands Protection Act Regulations (310 CMR 10)

Effective August 1, 2021



Priority Habitat of Rare Species
Project or Activity falls within Priority Habitat only:
- You must file directly with NHESP pursuant to
Massachusetts Endangered Species Act (MESA)

gect or Activity falls within Priority Habitat only:

- You must file directly with NHESP pursuant to
Massachusetts Endangered Species Act (MESA)

amples of projects: single family home, subdivision, commercial
liting, wideniges of debawayarings, because dam removal, etc.

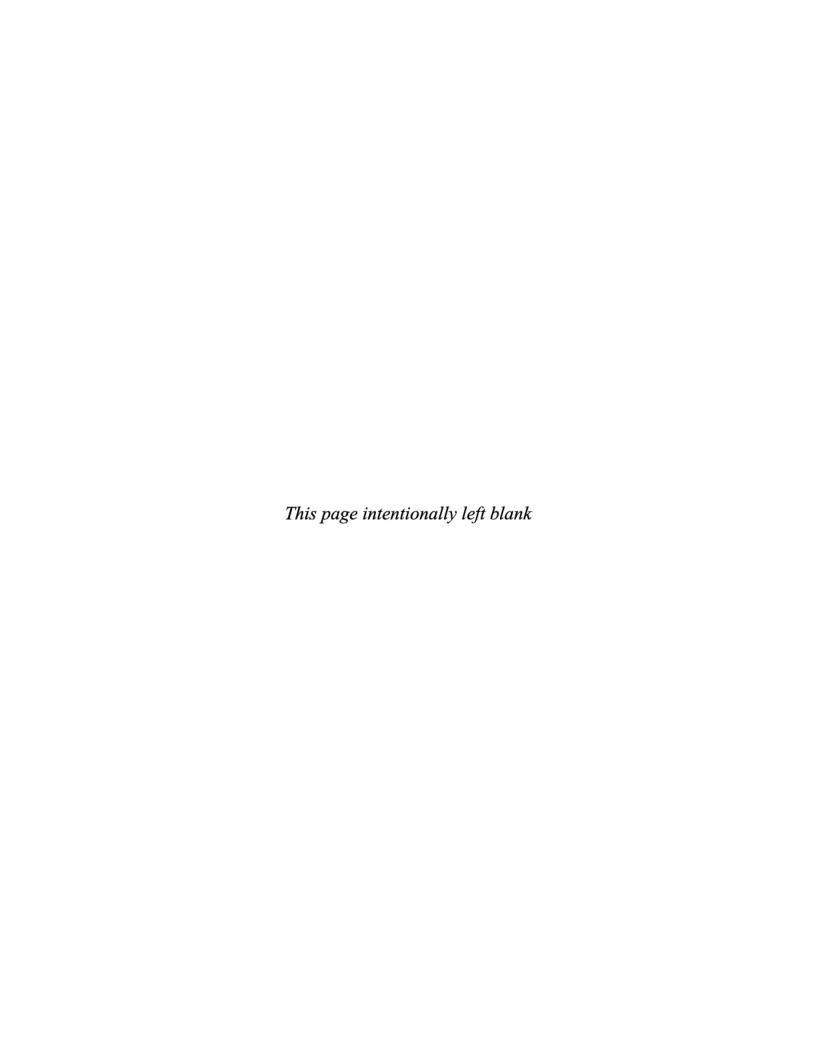
Priority Habitat of Rare Species and also Estimated Habitat of Rare Wildlife Project or Activity is within BOTH Estimated Habitat and Priority is is a Notice of Intent (NOU) under wetlands regulations required

-Yes
Send copy of NOI to NHESP and
must also file under MESA
(streamlined MESA-NOI filing option available)
-No
MESA filing only (see 'Priority Habitat' datails at lieft)

* Certified Vernal Pools (as of July 20, 2021)
— Town Boundary
Transportation:
Interstate
U.S. Highway
State Route









Appendix C: Abutter Notification

- > Affidavit of Service
- ➤ List of Abutters
- > Abutter Notification Letter

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AFFIDAVIT OF SERVICE

Under the Town of Rowley Wetlands By-Law

I, Amanda Ogren-Moda, hereby certify under the pains and penalties of perjury that on April 12, 2023, I gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws, Chapter 1, Section 40, and the **DEP Guide to Abutter**Notification dated April 8, 1994, in connection with the following matter: Construction of two self-storage buildings, associated parking, and gravel yard.

A Notice of Intent filed under the Town of Rowley Wetlands Bylaws by Ruby Holdings.

A Notice of Intent filed under the Town of Rowley Wetlands Bylaws by <u>Ruby Holdings</u>,

<u>LLC</u> with the <u>Rowley Conservation Commission</u> on <u>April 24, 2023</u> for property

located at <u>1000-1002 Haverhill Street</u>, <u>Rowley</u>, <u>MA (Map 4 Parcel 20)</u>.

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

	April 24, 2023
Name	Date

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Date: 04/21/2023

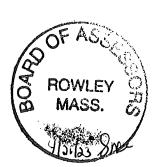
Town of Rowley

txaabut

CERTIFIED ABUTTERS' LIST

Parcel ID Location Owner Name/Address 004-020 1000 HAVERHILL ST RUBY HOLDINGS LLC 29 MACKENZIE LN WAKEFIELD, MA 01880 ABUTTERS ____________ OFF BOXFORD RD COMMONWEALTH OF MASSACHUSETTS 003-003 DEPT CONSERVATION & RECREATION 251 CAUSEWAY ST SUITE 900 BOSTON, MA 02114 982 HAVERHILL ST 004-019 TRS SPRING-R REALTY TRUST ABUZAHRA SHERIFF TRUSTEE 17 OTIS ST UNIT 310 CAMBRIDGE, MA 02141 004-019-01 HAVERHILL ST TRS SPRING-R REALTY TRUST ABUZAHRA SHERIFF TRUSTEE 29 MACKENZIE LN WAKEFIELD, MA 01880 004-020-02 992 HAVERHILL ST ABUZAHRA JEHAD 29 MACKENZIE LN WAKEFIELD, MA 01880 004-023 993 HAVERHILL ST CALICO MUDDY CREEK LLC C/O TERRAVET REAL ESTATE SOLUTIO 33 ROCK HILL RD SUITE 320

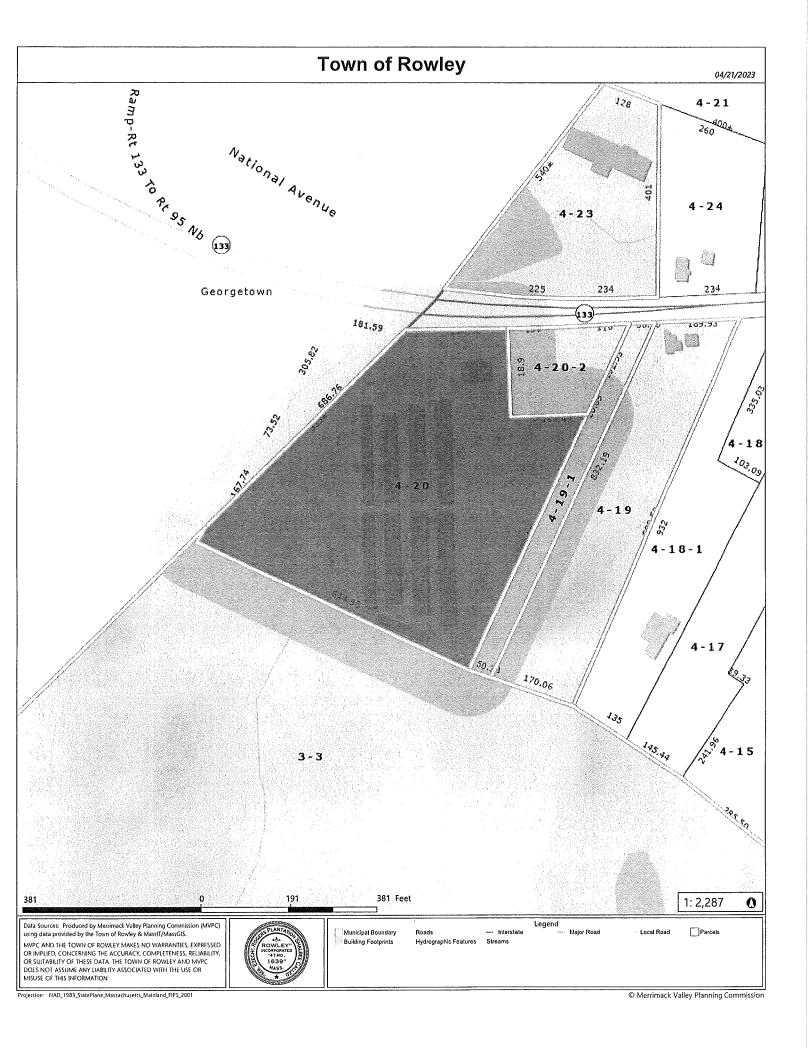
5 parcels listed



Sear ne Me fadden Pricipal Assessor

BALA CYNWYD, PA 19004

Page 1



OWNER1 OWNER2 OWN_ADD	COMMONI DEPT CONS 251 CAUSE	AHRA 17 OTIS ST	AHRA 29 MACKEI	29 MACKEI	29 MACKEI	ERRA 33 ROCK HI
OWNER1 OWN	COMMONI DEPT	TRS SPRINCABUZAHRA 17 OTIS ST	TRS SPRING ABUZAHRA 29 MACKEI	RUBY HOLE	ABUZAHRA	CALICO ML C/O TERRA 33 ROCK HI
ZIP	01969	01969	01969	01969	01969	01969
ON CITY	ROWLEY	ROWLEY	ROWLEY	걸	ROWLEY	ROWLEY
NUN FULL_STR LOCATION	BOXFORD FOFF	4 19 4-19 V 982 HAVER 982 HAVERHILL ROWI	HAVERHILL	HAVERHILL	HAVERHILL	HAVERHILL
_SITE_ADDR ADDR_I	OFF BOXFC	982 HAVER 982	HAVERHILL	1000 HAVE 1000	992 HAVER 992	993 HAVER 993
PAR	`	>	T.	4-20	1-20-2 🐇	
MAP	3-3	4-19	4-19-	4-20	4-20-	4-23 🗳
LOT			1		7	
BLOCK	33	19	19	20	20	23
MAP	m	4	4	4	4	4
PROP_ID	3-3	4-19	4-19-1	4-20	4-20-2	4-23

TOWN OF GEORGETOWN ABUTTER LIST

PARCEL #14-5 ~ E MAIN STREET ~ PREPARED FOR TOWN OF ROWLEY 300'

		The second secon	an Unit and the Control of the Contr				
PARCEL ID	PARCEL ID PARCEL ADDRESS OWNER 1	OWNER 1	OWNER 2	MAILING ADDRESS	CITY/TOWN STATE ZIP CODE	STATE	ZIP CODE
14-4	401 E MAIN ST IIP-MA 6 LLC	IIP-MA 6 LLC		11440 WEST BERNARDO CT STE 100 SAN DIEGO CA 92127	SAN DIEGO	CA	92127
14-5	E MAIN ST	ABU-ZAHRA SAID & JEHAD	TRUSTEES ABU-ZAHRA FAM TRUST 29 MACKENZIE LN	29 MACKENZIE LN	WAKEFIELD MA 01880	MA	01880
		BENEVENTO GEORGETOWN					
14-6	14-6 1-9 NATIONAL AV REAL ESTATE LLC	REAL ESTATE LLC	C/O BENEVENTO CONCRETE CORP P O BOX 459	P O BOX 459	WILMINGTON MA 01887	MA	01887
			CALICO MUDDY CREEK LLC, C/O				
14-6A	14-6A E MAIN ST	MARCEAU WILFRED H	TERRAVET REAL ESTATE	33 ROCK HILL ROAD, SUITE 320	BALA CYNWYD PA 19004	PA	19004
9A-30	9A-30 STATE FOREST	BRADLEY PALMER STATE PARK SUPERVISOR	SUPERVISOR	ASBURY ST	TOPSFIELD MA 01983	MA	01983

Town of Georgetown ASSESSORS OFFICE CERTIFIED COPY Georgetown, MA 01833

JULY 13, 2022

Abutter Notification Form Notification to Abutters Under the Town of Rowley Wetlands Protection Bylaw

In accordance with the Town of Rowley Wetlands Protection Bylaw, you are hereby notified of the following:

A.	The name of the applicant is Ruby Holdings, LLC
В.	The applicant has filed a(n) Notice of Intent with the Rowley
	Conservation Commission seeking permission to remove, fill, dredge or alter an area subject to protection under the Town of Rowley Wetlands Protection Bylaw.
C.	The address of the lot where the activity is proposed is 1000-1002 Haverhill Street Map4, Parcel, Lot20
	Description of Project: Construction of 2 addition self storage buildings, associated site work,
	and installation of gravel yard within a Zone II of a public water supply well.
D.	Copies of the application may be examined or obtained at the Rowley Conservation Commission Office, Room 4, Town Hall Annex, 39 Central Street, Rowley, MA 01969 between the hours of _9:00_ A.M. and _12:30_ P.M. on M, T, W, & Th . For more information please call (978) 948-2330.
Е.	Copies of the application may also be examined or obtained from either the applicant or the applicant's representative by calling this telephone number 781-246-2800 * between the hours of 8a and 4p on the following days of the week: M T W Th F.
	*Circle One: This is the applicant, (representative) or other (specify): Hayes Engineering, Inc.
F.	Information regarding the date, time, and place of the public hearing may be obtained

Note: Notice of the public hearing, including its date, time, and place, will be published at least five (5) days in advance in the Newburyport Daily News.

from the Rowley Conservation Commission by calling this number (978) 948-2330.

Note: Notice of the public hearing, including its date, time, and place, will be posted in Town Hall, 139 Main Street, Rowley, MA not less than forty-eight (48) hours in advance.

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