181 WATSON ROAD P.O. BOX 1166 DOVER, NH 03821-1166 PHONE: 603.749.0443 FAX: 603.749.7348

May 3, 2022

- Re: Wetland Bureau Minimum Expedited Permit Wetland Permit Application
- Subject: Wetland Permit Application Minimum Expedited Review Tax Map 1, Lot 16 14 Huckins Road Madbury, NH 03823

CNE Reference No. 20052A

Dear NHDES Wetlands Bureau:

On behalf of, Zeland & Bruce W. Schwartz, we are pleased to submit (1) full size set of the attached Expedited Wetlands Permit plans and materials for wetland bureau consideration.

If you have any questions that we might be able to answer, please do not hesitate to contact our office.

Sincerely,

CIVILWORKS NEW ENGLAND

Stephen J Haight, PE

MINIMUM EXPEDITED WETLANDS PERMIT APPLICATION

For

ZELAND SCHWARTZ REVOCABLE TRUST MAP 1, LOT 14

14 Huckins Road Madbury, NH Strafford County

May, 2022

Prepared For:

ZELAND SCHWARTZ REVOCABLE TRUST 14 Huckins Road Madbury, NH 03823

Prepared By:

CIVILWORKS NE P.O. Box 1166 181 Watson Road Dover, New Hampshire 03820 Project Narrative

PROJECT NARRATIVE ACCOMPANYING MINIMUM EXPEDITED WETLANDS PERMIT

for

Zeland Schwartz Revocable Trust 14 Huckins Road Madbury, NH 03823 Tax Map 1, Lot 16

PROJECT OVERVIEW

The applicant, Zeland Schwartz Revocable Trust, is proposing a 4 lot residential subdivision that will include the construction of 3 new homes and driveways. The parent parcel is already developed. The project proposes 3 wetlands crossings, 1 for each proposed driveway, for a total of 1,507 s.f. +/- of wetland impact. A 15" ADS N-12 pipe is proposed at each wetland crossing to continue the connectivity of the wetland complex. To minimize the unavoidable wetland impacts, the proposed driveways have been located to cross the narrowest section of the wetlands on each lot respectively, and the remaining driveway areas and proposed houses have been located in upland areas away from the wetlands. No other jurisdictional areas or PRAs are impacted from the proposed development.

A NHB has been filed and are awaiting the results. During construction, erosion control measures will be implemented around the perimeter of the site to prevent any silt from construction washing into nearby waterways or from leaving the site.

The work will impact less than 3,000 sf of the wetlands, therefore the project is eligible for a Minimum Expedited (EXP) Wetlands Permit. Total impact to the wetlands is approximately 1,507 sf. This application will require the acceptance of the Town of Madbury's Conservation Commission and a conditional use permit from the Town of Madbury's Planning Board.

PROJECT LOCATION AND SITE CHARACTERISTICS

The project is located at 14 Huckins Road, Madbury, NH 03823, Tax map 1, Lot 16. The lot is approximately 20.5 acres and is bounded by Huckins Road to the north, residential lots to the east and west, and Bellamy Reservoir to the south. The lot is partially developed for residential use while the majority of the lot is treed.

MIMIMUM IMPACT TYPE

The project involves alteration of less than 3,000 sf to the large wetlands complex located on site. As verified using the Wetlands Permit Planning Tool (WPPT), the wetlands to be disturbed is not classified as Prime Wetlands or in a PRA. Therefore, this project is in conformance to the "Minimum Impact Projects" as described under Env-Wt 303.04, subject "(f)". Damon E. Burt, N.H.C.W.S #163 of Fraggle Rock Environmental Services delineated the wetlands on, January 23, 2021.

Wetlands Permit Application



Env-Wt 310.01 EXPEDITED MINIMUM IMPACT (EXP) WETLANDS PERMIT APPLICATION Water Division/Land Resources Management Wetlands Bureau



Check the Status of your Application

RSA/Rule: RSA 482-A/Env-Wt 100-900

APPLICANT'S NAME: Zeland Schwartz Revocable Trust TOWN NAME: Madbury, NH

			File No.:
Administrative	Administrative	Administrative	Check No.:
Use Only	Use Only	Use Only	Amount:
			Initials:

SECTION 1 - REQUIRED PLANNING FOR ALL PROJECTS (Env-Wt 306.05; Env-Wt 603.03; Env-Wt 603 Please use the <u>Wetland Permit Planning Tool (WPPT</u>), the Natural Heritage Bureau (NHB) <u>DataCheck Testoration Mapper</u> , or other sources to assist in identifying key features such as: <u>priority resource an</u> <u>protected species or habitats</u> , coastal areas, designated rivers, or designated prime wetlands.	<u>Fool</u> , the <u>Aquatic</u>
Does the property contain a PRA? If yes, provide the following information:	🗌 Yes 🔀 No
 Does the project qualify for an Impact Classification Adjustment (e.g. NH Fish and Game Department (NHF&G) and NHB agreement for a classification downgrade) or a Project-Type Exception (e.g. Maintenance or Statutory Permit-by-Notification (SPN) project)? See Env-Wt 407.02 and Env-Wt 407.04). 	🗌 Yes 🔀 No
 Protected species or habitat? If yes, species or habitat name(s): NHB Project ID #: 	Yes 🗌 No
• Bog?	🗌 Yes 🔀 No
Floodplain wetland contiguous to a tier 3 or higher watercourse?	🗌 Yes 🔀 No
 Designated prime wetland or duly-established 100-foot buffer? 	🗌 Yes 🔀 No
• Sand dune, tidal wetland, tidal water, or undeveloped tidal buffer zone?	🗌 Yes 🔀 No
Is the property within a Designated River corridor? If yes, provide the following information:	🗌 Yes 🔀 No
Name of Local River Management Advisory Committee (LAC):	
A copy of the application was sent to the LAC on Month: Day: Year:	
For dredging projects, is the subject property contaminated?If yes, list contaminant(s):	Yes 🔀 No
Is there potential to impact impaired waters, class A waters, or outstanding resource waters?	🗌 Yes 🔀 No
For stream crossing projects, provide watershed size (see Wetland Permit Planning Tool or Stream N/A	Stats):

SECTION 2 - ELIGIBILITY (Env-Wt 306.03; Env-Wt 310.01; Env-Wt 310.03)

You must confirm that your project meets **ALL** of the following statements to qualify for the EXP process:

- The project qualifies as minimum impact project (Env-Wt 306.03).
- The project does not include activities that are prohibited under RSA 482-A (Env-Wt 306.03(a)).
- The project does not include any work in a jurisdictional area that was started without first obtaining the applicable approval (Env-Wt 306.03(b)).
- No work has been done on the subject property pursuant to another EXP or a Statutory Permit-by-Notification (SPN) within 12 months of the date this EXP will be issued. Alternatively, if any work has been done on the subject property pursuant to another EXP or a SPN within 12 months of the date this EXP will be issued, then you are submitting information, including a plan, with this application demonstrating that:
 - The work proposed in this EXP application is wholly unrelated to and separate from the work already done under the EXP or SPN; and
 - The work proposed in this EXP application, when combined with work that has been done under previously issued EXPs or SPNs within the last 12 months, does not constitute a project for which a Standard Permit is required (Env-Wt 310.03(a)).
- If the project is located in a PRA, it also qualifies for an impact classification adjustment under Env-Wt 407.02 or a project-type exception (PTE) under Env-Wt 407.04 (Env-Wt 310.01(d)(6)).

My project meets all statements above. Proceed to Section 3.

My project does not meet all of the statements above. Your project does not qualify for the EXP process. Your project either is not permittable or requires a Standard Permit.

SECTION 3 - INFORMATION ON THE PROPOSED PROJECT (Env-Wt 310.01(c))

Identify the rule(s)/provision(s) which make the project a minimum impact project. Refer to the project list below and the <u>Expedited Minimum Impact (EXP) Project Classification Guidance Document</u>.

Aquatic Vegetation Control Projects (Env-Wt 510.08(a))

Water Access Structure Construction Projects (Env-Wt 511.06(a))

Beach Replenishment Projects (Env-Wt 511.07(a))

Deck or Patio Repair Projects (Env-Wt 511.08(a))

- Breakwater Maintenance and Repair Projects (Env-Wt 512.07(b))
- Docking and Accessory Docking Structure Construction, Repair, and Replacement Projects (Env-Wt 513.24(a))

Docking Structure Modification Projects (Env-Wt 513.25(a))

Accessory Docking Structure Installation, Construction, Modification, Repair, and Replacement Projects (Env-Wt 513.26(a))

Canopy Projects (Env-Wt 513.27(a))

Bank/Shoreline Stabilization Construction Projects (Env-Wt 514.07(a))

Dug-in Basins and Boathouse Construction or Modification Projects (Env-Wt 515.06(a), (b))

Dug-in Basins and Boathouse Maintenance and Repair Projects (Env-Wt 515.07(a))

Intake and Outflow Structure Construction, Maintenance and Repair Projects (Env-Wt 516.05; Env-Wt 516.06(b))

Trail or Pathway Projects (Env-Wt 517.06(a); Env-Wt 517.06(d))

Boardwalk Projects (Env-Wt 517.07(a); (Env-Wt 517.09)

Dry Hydrants and Other Non-Docking Structure Projects (Env-Wt 518.07(a)(1), (b))

Pond Construction, Maintenance, and Repair Projects (Env-Wt 519.08(a), (b); Env-Wt 519.09(a))

Residential Utility Installation Projects (Env-Wt 521.06(a)(7))

Non-tidal Dredging Projects (Env-Wt 523.04(a))

Residential, Commercial, and Industrial Development Projects (Env-Wt 524.06(b))

Restoration/Enhancement Projects (Env-Wt 525.05)

Dam Construction, Reconstruction, or Replacement Projects (Env-Wt 526.06(a))

Dam Modification, Repair, or Maintenance Projects (Env-Wt 526.07(a))

Pubic Highway Projects (Env-Wt 527.06; Env-Wt 527.07)

Coastal Projects (Env-Wt 600)

Stream Crossing Projects (Env-Wt 903.01(e))

All Other Projects (Env-Wt 407.03)

Provide the project-specific information required by the rule(s)/provision(s). Refer to Chapters Env-Wt 400, Env-Wt 500, Env-Wt 600, and/or Env-Wt 900, as applicable, for project-specific application and design requirements. Env-Wt 400: Wetlands delineated by Certified Wetland Scientist (Env-Wt 406.02); Jurisdictional area delineated (Env-Wt 406.05); Each wetland is classified in accordance with the federal classification method (Env-Wt 406.06); The project does not impact a PRA (Env-Wt 407.02); Proposed impact is less than 3000 s.f, therefore 'minimum' classification (Env-Wt 407.03).

Env-Wt 500: Project avoids and minimizes impacts to wetlands (Env-Wt 524.02); The project provides setbacks and water quality protection measures to protect private and public drinking water supplies, source water protection areas, and fisheries (Env-Wt 524.04); A construction notice will be filed at least 48 hours prior to commencing work (Env-Wt 524.05).

Env-Wt 600 and Env-Wt 900: N/A

Please see applicable Standard Project Specific Worksheets for guidance.

For projects located on waterbodies, provide the linear feet of shoreline frontage on the property:

(🛛 Not applicable)

Provide a brief description of the project and the purpose of the project, outlining the scope of work to be performed and whether impacts are temporary or permanent. DO NOT reply "See attached".

The applicant, Zeland Schwartz Revocable Trust, is proposing a 4 lot residential subdivision that will include the construction of 3 new homes and driveways. The parent parcel is already developed. The project proposes 3 wetlands crossings, 1 for each proposed driveway, for a total of 1,507 s.f. +/- of wetland impact. A 15" ADS N-12 pipe is proposed at each wetland crossing to continue the connectivity of the wetland complex. To minimize the unavoidable wetland impacts, the proposed driveways have been located to cross the narrowest section of the wetlands on each lot respectively, and the remaining driveway areas and proposed houses have been located in upland areas away from the wetlands. No other jurisdictional areas or PRAs are impacted from the proposed development.

linear feet

Identify the type of jurisdictional resources The proposed project impacts 1,507 sf of a		in square feet an	d/or linear feet:	
(Not applicable)				
SECTION 4 - PROJECT LOCATION (Env-Wt	310.01(b))			
ADDRESS: 14 Huckins Road				
TOWN/CITY: Madbury, NH				
TAX MAP/LOT NUMBER: 1/6				
US GEOLOGICAL SURVEY (USGS) TOPO MA	P WATERBODY NAME:			
LATITUDE/LONGITUDE in decimal degrees (to five decimal places): 43.2144° North				
70.9608° West SECTION 5 - APPLICANT (DESIRED PERMIT HOLDER) INFORMATION (Env-Wt 310.01(a))				
If the applicant is a trust or a company, the name.			the applicant's	
NAME: Zeland Revocable Trust				
MAILING ADDRESS: 14 Huckins Road				
TOWN/CITY: Madbury		STATE: NH	ZIP CODE: 03823	
PHONE:	EMAIL ADDRESS (OPTIONAL): zelandra1	@aol.com		
ELECTRONIC COMMUNICATION: By initiali to this application electronically.	ng here: ZS, I hereby authorize NHDES to	o communicate al	l matters relative	
SECTION 6 - AUTHORIZED AGENT INFORMATION (Env-Wt 310.01(a))				
If the agent is a company, then the name of	of the company should be written as the	agent's name.		
NAME: Civilworks New England				
MAILING ADDRESS: 181 Watson Road, PO	Box 1166	1	[
TOWN/CITY: Dover	Γ	STATE: NH	ZIP CODE: 03821	
PHONE: (603) 749-0443	EMAIL ADDRESS (OPTIONAL): shaight@	civilworksne.com	1	
ELECTRONIC COMMUNICATION: By initiali to this application electronically.	ng here: CNE, I hereby authorize NHDES	to communicate	all matters relative	

SECTION 7 - PROPERTY OWNER INFORMATION, IF DIFFERENT FROM APPLICANT (Env-Wt 310.01(a))					
If the owner is a trust or a company, then the name of the trust or company should be written as the owner's name. NAME:					
MAILING A					
TOWN/CITY	<i>(</i> :			STATE:	ZIP CODE:
PHONE:		EMAIL ADDRESS (OPTIO	NAL):		
	C COMMUNICATION: By initialin this application electronically.	ng here: , I hereby	authorize NHDE	S to communica	te all matters
SECTION 8	- APPLICATION FEE (RSA 482-A	3, I)			
🔀 \$400 fc	or minimum impact projects. Ple	ase make your check or	money order pa	ayable to: "Treas	urer - State of NH".
SECTION 9	- REQUIRED CERTIFICATIONS (Env-Wt 310.01(d))			
Initial each	box below to certify:				
Initials: ZS	The proposed project meets th	e conditions and limits o	of the applicable	e minimum impa	ct project rule.
Initials: ZS	All abutters have been notified	l.			
Initials: ZS	If the project is to repair or rep (N/A)	lace a docking structure	, the docking str	ructure is an exis	ting legal structure.
Initials: ZS	The proposal is the alternative v 310.01(d)(4).	vith the least adverse imp	act to jurisdictio	nal areas, as requ	iired by Env-Wt
Initials: ZS	The project is not an after-the-	fact application.			
Initials: ZS	 The project is: Not located in a PRA, of Is located in a PRA but type exception under located 	is subject to a classificat	ion adjustment	under Env-Wt 40	07.02 or a project-
Initials: ZS	The applicant is aware of the li EXP and all applicable conditio		erstands and wi	ll comply with al	l conditions in the

Initials: ZS	To the best of the signer's knowledge and belief, all required notifications have been provided				
Initials: ZS	The information submitted on or with the application is true, complete, and not misleading to the best of				
 The signer understands that: The submission of false, incomplete, or misleading information constitutes grounds for NHDES to: Deny the application. Revoke any approval that is granted based on the information. If the signer is a certified wetland scientist, licensed surveyor, or professional engineer licensed to practice in New Hampshire, refer the matter to the joint board of licensure and certification established by RSA 310-A:1. The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641. The signature shall constitute authorization for the municipal conservation commission and the Department to inspect the site of the proposed project, except for minimum impact trail projects, where the signature shall authorize only the Department to inspect the site pursuant to RSA 482-A:6, II. 					
Initials: If the applicant is not the owner of the property, each property owner signature shall constitute certification by the signer that he or she is aware of the application being filed and does not object to the filing.					
	- REQUIRED SIGNATURES (Env-Wt 310.01(d				
	SIGNATURE (OWNER)*: PRINT NAME LEGIBLY: DATE: Zeland Schwartz				
*Note: If the applicant is not the owner of the property, each property owner also shall sign and date the application provided that property owner signatures shall not be required for transportation projects adjacent to existing rights-of-way where an easement will be obtained prior to the start of construction (Env-Wt 311.11(d)). Check the following box if your project meets this exception: . SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER): PRINT NAME LEGIBLY: DATE:					
SIGNATURE	(AGENT, IF APPLICABLE):	PRINT NAME LEGIBLY:	DATE:		
SECTION 11 - CONSERVATION COMMISSION SIGNATURE (Env-Wt 310.01(h))** The signed statement from the Conservation Commission may be submitted electronically.					
The signed statement non-the conservation commission may be submitted electromedity. The signature below certifies that the municipal Conservation Commission or, if there is no conservation commission, the local governing body, has reviewed this application and the municipality waives its right to intervene on the project, per RSA 482-A:11.					
	AUTHORIZED COMMISSION SIGNATURE: PRINT NAME LEGIBLY: DATE:				

SECTION 12 - LOCAL RIVER MANAGEMENT ADVISORY COMMITTEE SIGNATURE (Env-Wt 310.01(i))**

The signature below certifies that the LAC waives its right to intervene per RSA 482-A:11:

(N/A This project is **not** within a Designated River Corridor)

AUTHORIZED LAC REPRESENTATIVE SIGNATURE:	PRINT NAME LEGIBLY:	DATE:

**Note: If the application is administratively complete, except for the signed statement from the Conservation Commission and/or LAC, the application will be processed under the application processing times established in RSA 482-A:3, XIV (Env-Wt 310.02(h)). The applicant may also indicate that they are applying for a minimum impact application under standard processing timelines.

SECTION 14 - TOWN / CITY CLERK SIGNATURE (Env-Wt 310.01(f))

As required by RSA 482-A:3, I(a)(1), I hereby certify that the municipality has received four copies of the application, including all attachments.

PRINT NAME LEGIBLY:

DATE:

TOWN/CITY CLERK SIGNATURE:

TOWN/CITY:

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I(a)(1)

- 1. IMMEDIATELY sign the original application form and four copies in the signature space provided above.
- 2. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
- 3. IMMEDIATELY distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board.
- 4. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

Submit the single, original permit application form bearing the signature of the Town/City Clerk, additional materials, and the application fee to NHDES by mail or hand delivery at the address at the bottom of this page.

Keep this checklist for your reference; do not submit with your application.

APPLICATION CHECKLIST
Required for all applications:
The completed, dated, signed and certified application (Env-Wt 310.01).
Application fee of \$400, as determined in RSA 482-A:3, I (Env-Wt 310.01(e)). Make check or money order payable to "Treasurer – State of NH".
US Army Corps of Engineers (ACE) "Appendix B, New Hampshire General Permits (GPs), Required Information and
<u>Corps Secondary Impacts Checklist</u> and its required attachments (Env-Wt 307.02). This includes the US Fish and
Wildlife Service IPAC review and Section 106 Historic/Archaeological Resource review.
A copy of the town tax map(s) showing the location of the proposed project in relation to abutters (Env-Wt 310.01(b)(2)).
A list of abutters' names and mailing addresses to cross-reference with the tax map (Env-Wt 310.01(b)(3)).
A copy of the appropriate US Geological Survey map with the property and project clearly marked (Env-Wt 310.01(b)(4)).
Photos that meet all of the following criteria:
Clearly show the area to be impacted,
Are mounted or printed no more than two per sheet on 8.5-inch x 11-inch paper, and Are annotated to explain impact (Env-Wt 310.01(b)(6)).
The results and identification number of the NHB DataCheck (Env-Wt 310.01(b)(8)). See Wetlands Permitting:
Protected Species and Habitat Fact Sheet.
An accurate drawing showing the precise location, with detailed dimensions clearly annotated to document
existing site conditions and to show the proposed impacts to the jurisdictional areas (Env-Wt 310.01(c)(4)).
An accurate drawing to show the impact of the proposed activity on jurisdictional areas, including the following (Env-Wt 310.01(c)(5)):
An overview of the property and proposed impact areas in relation to property lines,
The scale, if any, used on the drawing,
If the drawing is not to scale, the dimensions of all existing and proposed structures and all other relevant features necessary to clearly define the project,
A labeled north-pointing arrow to indicate orientation,
A legend that clearly indicates all symbols, line types, and shading used on the plan,
The location of the jurisdictional areas delineated in accordance with Env-Wt 400,
Proposed sequence of construction including pre-construction through post-construction activities and the relative timing and progression of all work,
The location and type of siltation and turbidity controls indicated graphically and labeled or annotated as
necessary,
For any project using a temporary coffer dam and for any repair of a tier 3 stream crossing, the date, signature, and seal of the licensed professional engineer who prepared or had responsibility for the plan(s),
For restoration/enhancement projects, the information required to be shown on a map by Env-Wt 525,
For tidal minimum impact projects, the information required to be shown on a map by Env-Wt 600, and
For minimum impact stream crossing projects, the information required to be shown on a map by Env-Wt 900.
The linear distance of the project from abutting property boundaries (Env-Wt 310.01(c)(7)).

Required for certain project type, as applicable:
The type of dock construction (Env-Wt 310.01(c)(8)).
The diameter of culvert(s) to be used for road or driveway crossings (Env-Wt 310.01(c)(8)).
The additional information specified in Env-Wt 522 for minimum impact agricultural applications (Env-Wt 310.01(c)(8)).
Plans for maintenance of retaining walls, as specified in Env-Wt 514 (if applicable; Env-Wt 310.01(c)(8)).
Specifications and plans for maintenance of rip-rap, as required by Env-Wt 514 (Env-Wt 310.01(c)(8)).
Any other project-specific plan or information required under Env-Wt 500 and as described in the project-specific worksheet (Env-Wt 310.01(c)(8)).
Information required on the <u>Coastal Resource Worksheet</u> for coastal projects under Env-Wt 600.
Prime Wetlands information required under Env-Wt 700.
Information requested on the <u>Stream Crossing Worksheet</u> required by Env-Wt 900.



EXPEDITED (EXP) MINIMUM IMPACT WETLANDS PERMIT APPLICATION REVIEW PROCESS



Water Division/Land Resources Management

Wetlands Bureau

(Keep this sheet for your reference; do not submit it with your application)

In accordance with Env-Wt 310.02, the department must review an application for an expedited permit (EXP) for administrative completeness and compliance with applicable department rules within 30 calendar days of receipt if the application has been signed by:

- The municipal conservation commission or, if there is no conservation commission, the local governing body, certifying that the municipality waives its right to intervene on the project, which may be submtted electronically; and
- The LAC, if the project is within LAC jurisdiction, certifying that the LAC waives its right to intervene on the project. "LAC jurisdiction" means the authority conferred by RSA 483:8-a, III upon a local river management advisory committee relative to activities within a designated river or river corridor, provided that for the purpose of routine roadway maintenance activities conducted under an EXP, LAC jurisdiction is limited to activities in or within 250 feet of a tier 2 or tier 3 designated river that have a direct surface water connection to the designated river (Env-Wt 103.27).

Administrative Completeness Review:

If the application is administratively complete, complies with applicable requirements, and has the signature(s) mentioned above, the department will issue an EXP and post the information on <u>OneStop</u> within one business day of determining that the application was complete and in compliance with all applicable requirements.

If the application is lacking anything other than the signatures mentioned above and the project qualifies for an EXP, the department will send a written notice to the applicant that:

- Identifies each item that is missing; and
- Informs the applicant that in order to proceed under the EXP, the applicant must submit all necessary information within 20 days of the date of the notice or the application will be denied.

If the application was administratively complete except for one or both of the signatures required above, the department will send a written notice to the applicant that the application will be processed under the application processing times established in RSA 482-A:3, XIV.

If the applicant receives the above-mentioned notice and wishes to proceed under an EXP, the applicant must submit a revised application for an EXP that provides all of the required information within 20 days of the date of the notice. If the applicant does not submit all necessary information to the department within 20 days, the department will deny the EXP.

Technical Review:

If the information submitted as part of the application is not sufficient for the department to determine that the project meets the criteria for an EXP, the department shall send a request for more information, together with any written technical comments the department deems necessary, within 30 calendar days of receipt of the application. Such request and technical comments shall be sent by electronic means if the applicant or applicant's agent has indicted that doing so is acceptable.

If the project proposed in the EXP application does not comply with applicable requirements, the department will deny the application and notify the applicant in writing of the reason(s) for the denial.





AVOIDANCE AND MINIMIZATION CHECKLIST Water Division/Land Resources Management Wetlands Bureau <u>Check the Status of your Application</u>



Yes 🛛 No

RSA/Rule: RSA 482-A/ Env-Wt 311.07(c)

This checklist can be used in lieu of the written narrative required by Env-Wt 311.07(a) to demonstrate compliance with requirements for Avoidance and Minimization (A/M), pursuant to RSA 482-A:1 and Env-Wt 311.07(c).

For the construction or modification of non-tidal shoreline structures over areas of surface waters without wetland vegetation, complete only Sections 1, 2, and 4 (or the applicable sections in <u>Attachment A: Minor and Major Projects</u> (<u>NHDES-W-06-013</u>).

The following definitions and abbreviations apply to this worksheet:

- "A/M BMPs" stands for <u>Wetlands Best Management Practice Techniques for Avoidance and Minimization</u> dated 2019, published by the New England Interstate Water Pollution Control Commission (Env-Wt 102.18).
- "Practicable" means available and capable of being done after taking into consideration cost, existing technology, and logistics in light of overall project purposes (Env-Wt 103.62).

SECTION 1 - CONTACT/LOCATION INFORMATION

APPLICANT LAST NAME, FIRST NAME, M.I.: Zeland Schwartz Revocable Trust

PROJECT STREET ADDRESS: 14 Huckins Road

PROJECT TOWN: Madbury, NH

TAX MAP/LOT NUMBER: 1/16

SECTION 2 - PRIMARY PURPOSE OF THE PROJECT

	Indicate whether the primary purpose of the project is to construct a
Env-Wt 311.07(b)(1)	water-access structure or requires access through wetlands to reach a
	buildable lot or the buildable portion thereof.

If you answered "no" to this question, describe the purpose of the "non-access" project type you have proposed:

The applicant, Zeland Schwartz Revocable Trust, is proposing a 4 lot residential subdivision that will include the construction of 3 new homes and driveways. The parent parcel is already developed. The project proposes 3 wetlands crossings, 1 for each proposed driveway, for a total of 1,507 s.f. +/- of wetland impact. A 15" ADS N-12 pipe is proposed at each wetland crossing to continue the connectivity of the wetland complex. To minimize the unavoidable wetland impacts, the proposed driveways have been located to cross the narrowest section of the wetlands on each lot respectively, and the remaining driveway areas and proposed houses have been located in upland areas away from the wetlands. No other jurisdictional areas or PRAs are impacted from the proposed development.

SECTION 3 - A/M PROJECT DESIGN TECHNIQUES

Check the appropriate boxes below in order to demonstrate that these items have been considered in the planning of the project. Use N/A (not applicable) for each technique that is not applicable to your project.

Env-Wt 311.07(b)(2)	For any project that proposes new permanent impacts of more than one acre or that proposes new permanent impacts to a Priority Resource Area (PRA), or both, whether any other properties reasonably available to the applicant, whether already owned or controlled by the applicant or not, could be used to achieve the project's purpose without altering the functions and values of any jurisdictional area, in particular wetlands, streams, and PRAs.	☐ Check ⊠ N/A
Env-Wt 311.07(b)(3)	Whether alternative designs or techniques, such as different layouts, construction sequencing, or alternative technologies could be used to avoid impacts to jurisdictional areas or their functions and values.	Check
Env-Wt 311.07(b)(4) Env-Wt 311.10(c)(1) Env-Wt 311.10(c)(2)	The results of the functional assessment required by Env-Wt 311.03(b)(10) were used to select the location and design for the proposed project that has the least impact to wetland functions.	☐ Check ⊠ N/A
Env-Wt 311.07(b)(4) Env-Wt 311.10(c)(3)	Where impacts to wetland functions are unavoidable, the proposed impacts are limited to the wetlands with the least valuable functions on the site while avoiding and minimizing impacts to the wetlands with the highest and most valuable functions.	🔀 Check 🗌 N/A
Env-Wt 313.01(c)(1) Env-Wt 313.01(c)(2) Env-Wt 313.03(b)(1)	No practicable alternative would reduce adverse impact on the area and environments under the department's jurisdiction and the project will not cause random or unnecessary destruction of wetlands.	Check
Env-Wt 313.01(c)(3)	The project would not cause or contribute to the significant degradation of waters of the state or the loss of any PRAs.	Check
Env-Wt 313.03(b)(3) Env-Wt 904.07(c)(8)	The project maintains hydrologic connectivity between adjacent wetlands or stream systems.	Check
Env-Wt 311.10 A/M BMPs	Buildings and/or access are positioned away from high function wetlands or surface waters to avoid impact.	Check
Env-Wt 311.10 A/M BMPs	The project clusters structures to avoid wetland impacts.	Check
Env-Wt 311.10 A/M BMPs	The placement of roads and utility corridors avoids wetlands and their associated streams.	Check
A/M BMPs	The width of access roads or driveways is reduced to avoid and minimize impacts. Pullouts are incorporated in the design as needed.	Check
A/M BMPs	The project proposes bridges or spans instead of roads/driveways/trails with culverts.	Check

A/M BMPs	The project is designed to minimize the number and size of crossings, and crossings cross wetlands and/or streams at the narrowest point.	🔀 Check
Env-Wt 500 Env-Wt 600 Env-Wt 900	Wetland and stream crossings include features that accommodate aquatic organism and wildlife passage.	Check
Env-Wt 900	Stream crossings are sized to address hydraulic capacity and geomorphic compatibility.	Check
A/M BMPs	Disturbed areas are used for crossings wherever practicable, including existing roadways, paths, or trails upgraded with new culverts or bridges.	Check
SECTION 4 - NON-TID	AL SHORELINE STRUCTURES	
Env-Wt 313.03(c)(1)	The non-tidal shoreline structure has been designed to use the minimum construction surface area over surfaces waters necessary to meet the stated purpose of the structure.	Check
Env-Wt 313.03(c)(2)	The type of construction proposed for the non-tidal shoreline structure is the least intrusive upon the public trust that will ensure safe navigation and docking on the frontage.	Check
Env-Wt 313.03(c)(3)	The non-tidal shoreline structure has been designed to avoid and minimize impacts on the ability of abutting owners to use and enjoy their properties.	Check
Env-Wt 313.03(c)(4)	The non-tidal shoreline structure has been designed to avoid and minimize impacts to the public's right to navigation, passage, and use of the resource for commerce and recreation.	☐ Check ⊠ N/A
Env-Wt 313.03(c)(5)	The non-tidal shoreline structure has been designed, located, and configured to avoid impacts to water quality, aquatic vegetation, and wildlife and finfish habitat.	☐ Check ⊠ N/A
Env-Wt 313.03(c)(6)	The non-tidal shoreline structure has been designed to avoid and minimize the removal of vegetation, the number of access points through wetlands or over the bank, and activities that may have an adverse effect on shoreline stability.	Check

181 WATSON ROAD P.O. BOX 1166 DOVER, NH 03821-1166 PHONE: 603.749.0443 FAX: 603.749.7348

Responses to specific rules:

Env-Wt 306.03

This project classifies as a minimum impact and is eligible for an expedited permit (EXP) application.

Env-Wt 306.05:

Env-Wt 306.05(a)(1)

The wetlands have been delineated by a certified wetland scientist.

Env-Wt 306.05(a)(2)(a)

The NHB DataCheck tool was utilized to find any documented occurrences of protected species and/or habitat. The results from the NHB DataCheck are pending.

Env-Wt 306.05(a)(2)(b)

There is no bog on or in the vicinity of the project property.

Env-Wt 306.05(a)(2)(c)

There is no floodplain wetland contiguous to a tier 3 or higher watercourse.

Env-Wt 306.05(a)(2)(d)

There is no prime wetland on or in the vicinity of the project property.

Env-Wt 306.05(a)(2)(e)

The proposed project is not located adjacent to a tidal watercourse.

Env-Wt 306.05(a)(3)(4)(5)

Not applicable.

Env-Wt 306.05(6)

The site is not contaminated.

Env-Wt 306.05(7)

The proposed project is located within the watershed of the Bellamy Reservoir, a Class A water. Erosion control measure will be installed for the duration of the construction to prevent sediment from discharging off site. The proposed project will not adversely affect or have an adversely impact on the Bellamy Reservoir.

Env-Wt 306.06

Abutters have been notified.

Env-Wt 307.02

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Not applicable.

Env-Wt 307.03

The proposed project is not anticipated to violate water quality standards. During construction an erosion control sock (Silt Sock) will be placed along the limits of work and at the toe of slope of all stockpiles to prevent silt from washing into the wetlands or off site.

Env-Wt 307.04

The proposed project is not anticipated to impact fisheries or breeding areas. During construction an erosion control sock will be placed along the limits of work and at the toe of slope of all stockpiles to prevent silt from washing into the wetlands or off site.

Env-Wt 307.05

There are no known invasive species within the proposed project area.

Env-Wt 307.06

The NHB DataCheck tool was utilized to find any documented occurrences of protected species and/or habitat. The results from the NHB DataCheck are pending.

Env-Wt 307.07

Not applicable.

Env-Wt 307.08

There are no designated prime wetlands located within the proposed project area.

Env-Wt 307.09

There are no proposed shoreline structures.

Env-Wt 307.10

Not applicable.

The proposed project complies with all of Env-Wt 307.10. See application package for all supporting documentation. During all dredging activities an erosion control sock (Silt Sock) will be placed along the limits of work to prevent turbidity from escaping the immediate dredge area. The erosion control sock (Silt Sock) will remain in place until suspended particles have settled and water at the work site has returned to normal clarity. The dredge material (400 sf) will be placed along fill slopes across the site. There are no known public water supplies or intakes near the project site.

Env-Wt 307.11

The propose project complies with all of Env-Wt 307.11. See application for all supporting documentation. During construction an erosion control sock (SiltSoxx) will be placed along the limits of work to prevent sediment from discharging off-site and into the wetlands.

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Env-Wt 307.12

See erosion control notes sheet for seeding and mulching specifications.

Env-Wt 307.13

The Conservation Commission has signed the application.

Env-Wt 307.14

Not applicable.

Env-Wt 307.15

Not applicable.

Env-Wt 307.16

Acknowledged.

Env-Wt 307.17

Acknowledged.

Env-Wt 307.18

Acknowledged.

Env-Wt 310.01

All application material has been provided within this submittal application.

Env-Wt 310.02

Acknowledged.

Env-Wt 310.03

Acknowledged.

Signed Check

Тах Мар



Abutters List & Notifications

ABUTTERS LIST

for

MINIMUM EXPEDITED WETLANDS PERMIT

Zeland Schwartz Revocable Trust 14 Huckins Road Madbury, NH 03823 **Prepared May, 2022**

ABUTTERS

TAX MAP/ <u>LOT NO</u>	OWNER OF RECORD	MAILING ADDRESS
1-15	ANDREW LOSEE GRETCHEN LOSEE	16 HUCKINS ROAD MADBURY, NH 03823
1-17	WILLIAM H. TAYLOR RENADA L. TAYLOR	242 LITTLE WORTH ROAD MADBURY, NH 03823

181 WATSON ROAD P.O. BOX 1166 DOVER, NH 03821-1166 PHONE: 603.749.0443 FAX: 603.749.7348

May XX, 2022

- To: Andrew Losee Gretchen Losee 16 Huckins Road Madbury, NH 03823
- Ref: Minimum Expedited Wetlands Permit Zeland Schwartz Revocable Trust Tax Map 1, Lot 16 14 Huckins Road, Madbury, NH 03823

CNE Reference No. 20052A

Dear Abutter:

The purpose of this letter is to inform you that a permit application will be filed with the N.H. Department of Environmental Services for a Minimum Expedited Wetlands Permit associated with the above referenced project. Under state law RSA 483-B:5-b, iv-a, I am required to notify you about the application.

A copy of the application, including plans, will be made available for your review at the Madbury town offices and at the NH Department of Environmental Services Wetlands Bureau, 29 Hazen Drive, in Concord.

If you have any questions that we might be able to answer, please do not hesitate to contact our office.

Sincerely,

Stephen J. Haight, P.E., **CIVILWORKS NEW ENGLAND** P.O. Box 1166, Dover, NH 03821 603.749.0443

181 WATSON ROAD P.O. BOX 1166 DOVER, NH 03821-1166 PHONE: 603.749.0443 FAX: 603.749.7348

May XX, 2022

- To: William H. Taylor Renada L. Taylor 242 Littleworth Road Madbury, NH 03823
- Ref: Minimum Expedited Wetlands Permit Zeland Schwartz Revocable Trust Tax Map 1, Lot 16 14 Huckins Road, Madbury, NH 03823

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Sincerely,

Stephen J. Haight, P.E., **CIVILWORKS NEW ENGLAND** P.O. Box 1166, Dover, NH 03821 603.749.0443

USGS Map



Site Photographs



Photo 1: Wetland Impact C





Photo 3: Wetland Impact B







NHB Datacheck

Deed

Return to: Zeland Schwartz and Bruce W. Schwartz Jr. 14 Huckins Road Madbury, NH 03823 E-Doc # 190015432 10/30/2019 03:11:25 PM Book 4704 Page 448 Page 1 of 2

> CATHERINE A. BERUBE Register of Deeds, Strafford County LCHIP STA149799 25.00

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS, that, Zeland Schwartz and Bruce W. Schwartz, Jr., Wife and Husband, of 14 Hunkins Road, Madbury, NH 03823 for consideration paid grant(s) to Zeland Schwartz, Trustee of the Zeland Schwartz Revocable Trust, of 14 Huckins Road, Madbury, NH 03823, with QUITCLAIM COVENANTS:

A certain parcel of land together with the buildings thereon situate in Madbury, County of Strafford and State of New Hampshire on the Southeasterly side of Huckins Road, being shown as Parcel No. 3, containing 20.5 acres, on a Plan of Land of Harold Taylor, by G.L. Davis & Associates, March 1976, duly approved by the Madbury Planning Board on May 10, 1976, and duly recorded in Strafford County Registry of Deeds, bounded and described as follows:

Beginning on the Southeasterly side of Huckins Road at a steel stake in a wire fence at the Northerly corner of land now or formerly of Robert R. Read and running N 59° 10' E along said Huckins Road and said wire fence 800.0 feet to the Westerly corner of Parcel No. 2 on said Plan; thence running S 39° 02' E along said Parcel No. 2, 1095.3 feet to a steel stake; thence running N 44° 26' E along said Parcel No. 2, 174.8 feet to a steel stake at the end of a stone wall at Parcel No. 1 on said Plan; thence running S 00° 22' E along said Parcel No. 1, 130.3 feet to the Madbury Reservoir; thence running along said Reservoir S 16° 00' E, 110 feet, more or less, S 72° 45' W, 180 feet, more or less, and S 31° 30' W, 430 feet, more or less, to said Read land at a ditch; thence running N 48° 30' W, 15 feet, more or less, to a steel stake and continuing on the same course along said Read land, 1480 feet, more or less, to the point of beginning.

Subject to and together with a Road Maintenance Agreement dated July 17, 2003 recorded in the Strafford County Registry of Deeds in Book 2802, Page 0959.

The Southeasterly portion of the above described premises are subject to a perpetual restrictive sanitary and flowage easement as shown on said Plan.

Subject to driveway and utility easements granted to Mark E. Hurley and Pamela A. Kashing by Easement Deed dated July 17, 2003 recorded in the Strafford County Registry of Deeds in Book 2802, Page 0963. Said Easement is depicted on Plan 71-53 recorded in the Strafford County Registry of Deeds.

Subject to Current Use Taxation, Town of Madbury (under the name Sigmund Abeles), dated September 15, 1982, as recorded in said Registry at Book 1085, Page 784.

Meaning and intending to describe and convey the same premises conveyed to Bruce W. Schwartz Jr. and Zeland Schwartz by deed dated January 11, 2019 and recorded in the Strafford County Registry of Deeds in Book 4628, Page 0984.

This is a non-contractual transfer.

I/We, the grantor(s) hereby release all rights of homestead in the above described premises.

Executed this <u>IB</u> day of <u>OCT</u>, 2019 Bruce W. Schwartz

State of New Hampshire County of Strafford

On \underline{M}^{+h} day of \underline{OCT} , 2019, before me, the undersigned notary public, personally appeared Bruce W. Schwartz Jr., the above-named and proved to me to be the person whose name is signed on this document, and acknowledged to me that he/she signed it voluntarily for its stated purpose and that the foregoing instrument is his/her free act and deed.

	MAN)
	Notary Public	NILLIAM STORM
My commission expires: (seal)	Notary-Name Printed	NOLOGIAS OF THE STATES
Executed this 25^{th} day of $0 croben$, 2019 Zeland Schwartz	MPSHIRE IIIIII

State of New Hampshire County of Strafford

On 25^{th} day of 0CTOBER, 2019, before me, the undersigned notary public, personally appeared Zeland Schwartz the above-named and proved to me to be the person whose name is signed on this document, and acknowledged to me that he/she signed it voluntarily for its stated purpose and that the foregoing instrument is his/her free act and deed.

Notary Public annannan . The second secon Notary-Name Printed 2 of 2

My commission expires:

(seal)

RE: 2019-7594

Design Plans