## APPLICATION FOR A VARIANCE TOWN OF CENTER HARBOR - ZONING BOARD OF ADJUSTMENT

Name of Applicant: STEPHENS LANDSCAPING PROFESSIONALS LLC	Town Office Section Only
Owner: LORIE HYSLIP	Case No.
(If different from applicant)	Date Filed:
Physical Address: 196 WHITTIER HWY CENTER HARBOR, NH	Received By:
Mailing Address if different: PO BOX 1169	
Email: LHYSLIP@GMAIL.COM Phone: 603-321-0378	
Map 103 Lot: 19	
**Note: This application is not acceptable unless all required state Additional information may be supplied on a separate sheet if the According to the Center Harbor Zoning Board of Adjustment By-application shall be read into the record by the applicant, applicant A variance is requested from article5 section5.3.1	space provided is inadequate.  Laws, Section 6 (b), the  t's designee or clerk **  of the zoning ordinance to
THE CONSTRUCTION OF A 144 SQ. FT. PERMEABLE PATIO WITHIN THE	75' SHORELAND SETBACK
Facts in support of granting the variance:  1. Granting the variance would not be contrary to the public interest bed  SEE ATTACHED	cause:
2. If the variance were granted, the spirit of the ordinance would be observed at the variance were granted. SEE ATTACHED	erved because:
3. Granting the variance would do substantial justice because:	
SEE ATTACHED	

SEE ATTA	ACHED
5. Unnece	essary Hardship
A	. Owing to special conditions of the property that distinguish it from other properties in the area denial of the variance would result in unnecessary hardship because:
	i. No fair and substantial relationship exists between the general public purposes of the ordinance provision and the specific application of that provision to the property because
SEE ATTA	CHED
	and:
	ii. The proposed use is a reasonable one because:
SEE ATTAC	CHED
В.	Explain how, if the criteria in subparagraph (A) are not established, and unnecessary hardship will be deemed to exist if, and only if, owing to special conditions of the property that distinguish it from other properties in the area, the property cannot be reasonably used in strict conformance with the ordinance, and a variance is therefore necessary to enable a reasonable use of it.
·	
plicant Si	gnature: At A Sid Date: 2/38/2024

#### **HYSLIP VARIANCE CRITERIA:** Relief from section 5:3:1

#### 1. GRANTING THE VARIANCE WOULD NOT BE CONTRARY TO THE PUBLIC INTREST.

The lakefront setbacks are designed to preserve the water quality of the lake by allowing for natural filtration of surface water runoff. This is balanced by the recognizing of the property owners desire to enjoy outdoor activity space at the water's edge as stated in 5:3:1. This proposal ensures the preservation of the natural filtration while allowing for the property owners enjoyment.

#### 2. IF THE VARIANCE WERE GRANTED, THE SPIRIT OF THE ORDANCE WOULD BE OBSERVED.

The response to Criteria #2 is the same as Criteria #1 above.

#### 3. GRENTING THE VARIANCE WOULD DO SUBSTANTIAL JUSTICE.

Any loss to the applicant which is not outweighed by a gain to the public is considered an injustice. There is no gain to the public by denial of this application as the patio space is consistent in all aspects, (except proximity to the permitted dock), to that which is allowed (By Right) via a Special Exception. (5:3:1).

### 4. IF THE VARIANCE WERE GRANTED, THE VALUES OF THE SOUROUNDING PROPERTIES WOULD NOT BE DIMINISHED.

We do not believe there would be a diminution of value as a result of this patio project. The location of the proposed patio is a minimum of seventy-five (75) plus feet from the adjoining property lines, and is screened by the natural vegetation along the property line. This project represents a minimal impact as it's intended usage is a resting location for water toys and lounge chairs.

#### 5. UNNECESSARY HARDSHIP.

- A. Owning to the special conditions of the property that distinguish it from other properties in the area denial of the Variance would result in unnecessary hardship because ....
  - i. The unique features of this property make it Ecologically undesirable to construct the patio as allowed by Special Exception under section 5:3:1, as it would require the removal of a well-established natural buffer. Moving it to the proposed area would eliminate that disturbance. The design is such that as a permeable paver patio it will provide for surface water filtration similar to the lawn area it replaces, and therefor will not increase the lot coverage.

ii. The proposed patio will be limited to the one-hundred-fifty (150) sq.ft. which is mentioned under section 5:3:1., and which we consider reasonable by inference.

Town of Center Harbor Zoning Board of Adjustment

Chairman Volz,

I authorize Stephens Landscaping Professionals to act as my agent before the Zoning Board regarding an application for a Special Exception under Article 5:3:1 of your Zoning Ordinance.

Respectively,

He Heplip

196 Whittier Highway

Center Harbor



#### The State of New Hampshire

#### **Department of Environmental Services**

#### Robert R. Scott, Commissioner



EXHIBIT B

#### **SHORELAND IMPACT PERMIT 2023-02485**

NOTE CONDITIONS

PERMITTEE:

**LORI A HYSLIP** 

PO BOX 1169

**CENTER HARBOR NH 03226** 

**PROJECT LOCATION:** 

196 WHITTIER HWY, CENTER HARBOR

TAX MAP #103, LOT #19

WATERBODY:

LAKE WINNIPESAUKEE

**APPROVAL DATE:** 

**OCTOBER 12, 2023** 

**EXPIRATION DATE: OCTOBER 12, 2028** 

Shoreland Permit Application 2023-02485 has been found to meet or exceed the requirements of RSA 483-B as required per RSA 483-B:6, II. The New Hampshire Department of Environmental Services (NHDES) hereby issues this Shoreland Impact Permit with conditions pursuant to RSA 483-B:6, II.

#### PERMIT DESCRIPTION:

Impact 3,007 square feet of protected shoreland in order to install stormwater management and a driveway with pervious portions, a pervious patio with an outdoor kitchen with a pool with steps, a water access structure pervious patio, a steppingstone walkway, regrading, and landscaping.

**Impervious Surface Percentage: 13.5%** 

Natural Woodland Area Required per RSA 483-B:9, V(b): 7,176 Square Feet

#### THE FOLLOWING PROJECT-SPECIFIC CONDITIONS HAVE BEEN APPLIED TO THE PERMIT PURSUANT TO ENV-WQ 1406.15(c):

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants LLC dated September 1, 2023 and received by the New Hampshire Department of Environmental Services (NHDES) on September 12, 2023 pursuant to Env-Wq 1406.15(f).
- 2. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1 as required pursuant to RSA 483-B:9, V(d) Erosion and Siltation, (1).
- 3. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15(c) in order to ensure compliance with RSA 483-B:9, V(g).
- 4. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction as required pursuant to RSA 483-B:6, I(b).
- 5. This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

File # 2023-02485 October 12, 2023 Page 2 of 2

#### THE FOLLOWING STANDARD PROJECT CONDITIONS SHALL BE MET PURSUANT TO ENV-WQ 1406.20:

- 1. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 2. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 3. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700, and the requirements in Env-Wq 1404.01(a) and(b).
- 4. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 5. For any project where mechanized equipment will be used, orange construction fence shall be installed prior to the start of work at the limits of the temporary impact area as shown on the approved plans; be maintained throughout the project; and remain in place until all mechanized equipment has been removed from the site.

#### ANY INDIVIDUAL CONDUCTING WORK UNDER THIS PERMIT IS ADVISED OF THE FOLLOWING:

- 1. During construction, a copy of this permit should be posted on site in a prominent location visible to inspecting personnel.
- 2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others.
- 3. Pursuant to Env-Wq 1406.21, transfer of this permit to a new owner requires notification to, and approval of, NHDES.
- 4. This project has been screened for potential impact to **known** occurrences of protected species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or only cursory surveys have been performed, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species. This permit does not authorize in any way the take of threatened or endangered species, as defined by RSA 212-A:2, or of any protected species or exemplary natural communities, as defined in RSA 217-A:3.

APPROVED:

Rosemary E. Aures

Rosemany Aures

Shoreland/Shoreline Specialist, Shoreland Program Wetlands Bureau, Land Resources Management Water Division

THIS PERMIT IS NOT VALID UNTIL SIGNED BY THE PARTIES BELOW (Env-Wq 1406.21(c))

PERMITTEE SIGNATURE (required) PRINCIPAL CONTRACTOR SIGNATURE (required, if any)



#### SHORELAND PERMIT APPLICATION

## Water Division/ Land Resources Management Shoreland Program Check the Status of your Application



RSA/Rule: RSA 483-B, Env-Wq 1400

NSA) Nule. NSA 483-B, LIIV-VVQ	1400			Carlo Maria	
			File No.:		
Administrative			e Check	Check No.:	
Use Only	Use Only	Use Only	Amou	Amount:	
				Initials:	
This is an application for a perr shoreland as regulated under F		uct new structures, or rem	ove structures w	rithin the protected	
SECTION 1 - PROJECT DESCRIP	TION (Env-Wq 1406.07)				
areas, a pool, and a stepper was		er access structure location	near the shore.		
	Seminal .	TOWN/OTY TO U.S.	CTATE NUL	7ID CODE: 02226	
ADDRESS: 196 Whittier Highwa	1ÿ	TOWN/CITY: Ctr. Harbor	STATE: NH	ZIP CODE: 03226	
WATERBODY NAME: Lake Wini	nipesaukee	TAX MAP/ BLOCK/LOT NUI	MBER: 103/19		
The legal name of each propert company, then the name of the LAST NAME, FIRST NAME, M.I:	ty owner must be as it appetent or company should	pears on the deed of record		a trust or a	
MAILING ADDRESS: PO Box 116	59	TOWN/CITY: Ctr. Harbor	STATE: NH	ZIP CODE: 03226	
PHONE:	EMAIL (if avai	lable):		ACTAVIDA BAD TOM	
REGISTRY OF DEED COUNTY Be	lkanp, BOOK NUMBER 30	18, PAGE NUMBER 691		romani daga sa	
SECTION 4 - APPLICANT (DESIR If the applicant is a trust or a coname. If the applicant is the own LAST NAME, FIRST NAME, M.I:	ompany, then the name of	the trust or company shou			
MAILING ADDRESS:	REPORTERS AND	TOWN/CITY:	STATE:	ZIP CODE:	

PHONE:	EN	//AIL (if available):			
SECTION 5 - CONTRACTOR	OR AGENT (OPTIC	NAL)			
LAST NAME, FIRST NAME,	M.I: NH Environme	ntal Consultants			
ADDRESS: 95 Old Center H	arbor Road	TOWN	TOWN/CITY: Meredith		ZIP CODE: 03253
PHONE: 603-387-9684	EM	1AIL (if available):	nhenvironmental	consultants.com	
SECTION 6 - CRITERIA (Env	-Wq 1406.07)		en de la companya de		
Please check at least one of the conforming in accordant B:9, V	pplication requires a minimum standar pplication includes ce with RSA 483-B: pplication includes	neither a proposa d. a proposal to mal 11. a <u>request for a wa</u>	ke the structures a aiver of the follow	and/or the proper	ty <u>more nearly</u> ndard(s): RSA 483-
PROJECT (Env-Wq 1406.14) Please indicate if any of the					
Permit Type	Permit Require	1		t Application State	
Alteration of Terrain Permit per RSA 485-A:17	YES N	10	editoriorist No.	APPROVED PENDING DENIED	
Individual Sewerage Disposal per RSA 485-A:29	YES N	0	Al	APPROVED PENDING DENIED	
Subdivision Approval per RSA 485-A:29	YES N	0	A	PPROVED PEN	DING DENIED
Wetlands Permit per RSA 482-A	YES N	0	AF	PPROVED PEN	DING DENIED
SECTION 8 - REFERENCE LIN Required for projects locate lakes, ponds, and artificial in Waterbodies Subject to the reference line.	d on the protected npoundments grea	shoreland of lake ter than 10 acres i	n size are listed ir	the Consolidated	l List of
REFERENCE LINE ELEVATION	: 504.32 feet abov	e sea level.	AAII. (Cavellable)		
SECTION 9 - APPLICATION F	EE & SUBMITTAL (F	RSA 483-B:5-b, I(b	); RSA 483-B:5-b,	X)	
A non-refundable permit app quality improvement project the time the application is su entities shall incur a permitt	s, or \$400 plus \$0.2 Ibmitted. <b>Applicati</b>	20 per total square ons for projects se	e feet of impact fo	or all other project	ts is required at
Please mail or hand deliver t Concord, NH 03302-0095. M					

shoreland permit application. Please make checks payable to the Treasurer, State of NH.



PHONE 603.279.5705 FAX 603.279.7878 amesassociates.com

October 26, 2023

Matt Wood
NH Environmental Consultants, LLC
95 Old Center Harbor Road
Meredith NH 03253\
mwood@nhenvironmentalconsultants.com

Re: 196 Whittier Hwy, Center Harbor; Tax Map 103 Lot 19; Hyslip

Dear Matt,

Our office has reviewed soil within the waterfront of 196 Whittier Highway for the purpose of providing HISS (High Intensity Soil Survey) information for this area of the lot. We have received a draft Proposed Conditions plan from your office that locates a proposed patio and walkway centrally in the waterfront.

The subject area is covered predominantly by lawn with borders of native vegetation along the shoreline and side property lines. Land is gently sloping.

Soil was dug by hand and observed as sandy and moderately well drained (seasonal high water table of 16"±) with no restrictive features within 41". Presence of stones and rock fragments was <5%. This soil has developed on glacial outwash. Based on the observations, a HISS soil type of 311B is used (3 – moderately well drained, 1 – glaciofluvial deposits, 1 – no restrictive features, B – slope of 0%-8%).

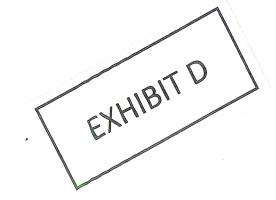
The soil in this waterfront is consistent with the Croghan series, which is also mapped in this area on the Web Soil Survey.

The limit of soil observation has been drawn on the enclosed copy of the above-referenced Proposed Conditions plan.

Please feel free to contact me with any questions.

Sincerely,

Nicol Roseberry, CSS-91 Wetlands/Soils & Permitting nicol@amesassociates.com



#### **Stormwater Management Requirements**

THE IMPERVIOUS AREA THRESHOLDS (RSA 483-B:9, V(g))			
A net decrease or no net increase in impervious area is proposed (If line E is less than or equal to line D).			
The percentage of post-construction impervious area (line E) is less than or equal to 20%.			
This project <b>does not</b> require a stormwater management plan and <b>does not</b> require a plan demonstrating that each waterfront buffer grid segment at least meets the minimum required tree and sapling point score.			
A net increase in impervious area is proposed and the percentage of post-construction impervious area (line E) is greater than 20%, but less than 30%.			
This project <b>requires</b> a stormwater management but, <b>does not</b> require a plan demonstrating that each waterfront buffer grid segment at least meets the minimum required tree and sapling point score.			
See details on the Application Checklist			
A net increase in impervious area is proposed and the percentage of post-construction impervious area (line E) is greater than 30%.			
This project <b>requires</b> a stormwater management plan designed and certified by a professional engineer <b>and requires</b> plans demonstrating that each waterfront buffer grid segment meets at least the minimum required tree and sapling point score.			
See details on the Application Checklist			

#### **Natural Woodland Area Requirement**

DETERMINING THE AREA TO REMAIN AS NATURAL WOODLAND	
Total area of the lot between 50 feet and 150 feet of the reference line within which the vegetation currently exists as natural woodland <sup>5</sup> (see definition below).	(F) 7176 FT <sup>2</sup>
Total area of the lot between 50 feet and 150 feet from the reference line.	(G) 30766 FT <sup>2</sup>
At least 25% of area <b>(G)</b> must remain in as natural woodland. [0.25 x G]	(H) 7692 FT <sup>2</sup>
Place the lesser of area <b>(F)</b> and calculation <b>(H)</b> on this line. In order to remain compliant with the <b>natural woodland area requirement</b> , this is the minimum area that must remain as natural woodland between 50 feet and 150 feet from the reference line. This area <b>must</b> be represented on all plans and this area, exclusive of existing lawn, must remain in an unaltered state <sup>6</sup> .	(I) 7176 FT <sup>2</sup>
Name of person who prepared this worksheet: Matt Wood; NH Env Consultants LLC	

<sup>&</sup>lt;sup>5</sup> "Natural Woodland" means a forested area consisting of various species of trees, saplings, shrubs, and ground covers in any combination and at any stage of growth (483-B:4, XI).

shoreland@des.nh.gov or (603) 271-2147
NHDES Shoreland Program, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
<a href="http://www.des.nh.gov">http://www.des.nh.gov</a>

<sup>&</sup>lt;sup>6</sup> "Unaltered State" means native vegetation allowed to grow without cutting, limbing, trimming, pruning, mowing, or other similar activities except as needed for renewal or to maintain or improve plant health (483-B:4, XXIV-b).

#### SHORELAND APPLICATION WORKSHEET

This worksheet *must* be submitted to the NHDES Wetlands Bureau with every Shoreland Permit Application. **A separate** shoreland application worksheet must be submitted for each individual lot of record where impacts are proposed.

For the purposes of this worksheet, "pre-construction" impervious surface area means all human made impervious surfaces currently present within the protected shoreland of a lot, whether to be removed or to remain after the project is completed. "Post-construction" impervious area means all impervious surfaces that will exist within the protected shoreland of a lot upon completion of the project, including both new and any remaining pre-construction impervious surfaces. All answers shall be given in square feet.

#### Calculating the Impervious Area of a Lot

	STRUCTURE DESCRIPTION	PRE-CONSTRUCTION IMPERVIOUS AREAS	POST-CONSTRUCTION IMPERVIOUS AREAS
PRIMARY STRUCTURE(S) House and all attached decks and porches.	House/decks	5030 FT <sup>2</sup>	5030 FT <sup>2</sup>
ACCESSORY STRUCTURES All other impervious surfaces excluding lawn furniture, well heads, and fences. Common accessory structures include, but are not limited to: driveways, walkways, patios, and sheds.	Driveway	O FT <sup>2</sup>	3936 FT <sup>2</sup>
	Outdoor kitchen	O FT <sup>2</sup>	93 FT <sup>2</sup>
	Granite steps	O FT <sup>2</sup>	124 FT <sup>2</sup>
	Pool	O FT <sup>2</sup>	215 FT <sup>2</sup>
	Ret Walls	O FT <sup>2</sup>	401 FT <sup>2</sup>
		FT <sup>2</sup>	FT <sup>2</sup>
	(B) 9799 FT <sup>2</sup>		
Area of the lot located within 250 feet of reference line:			(C) 72783 FT <sup>2</sup>
Percentage of lot covered by pre-construction impervious area within 250 feet of the reference line: [divide (A) by (C) x 100]			(D) 7.4 %
rercentage of lot to be covered be eference line upon completion of divide (B) by (C) x 1001		area within 250 feet of the	(E) 13.5 %

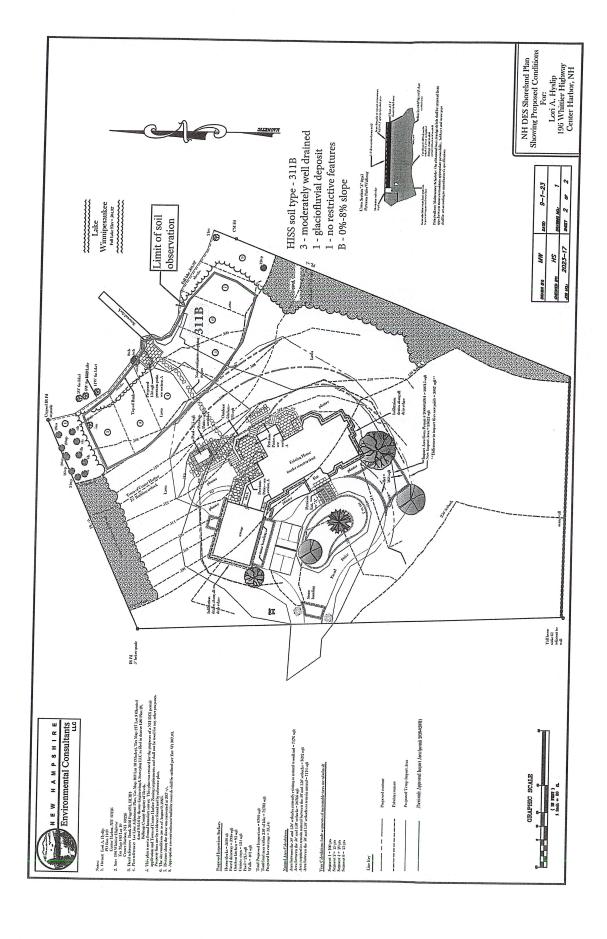
<sup>&</sup>lt;sup>3</sup> "Impervious surface area" as defined in Env-Wq 1402.13 means, for purposes of the impervious surface limitation specified in RSA 483-B:9, V(g), the sum total of the footprint of each impervious surface that is located within the protected shoreland.

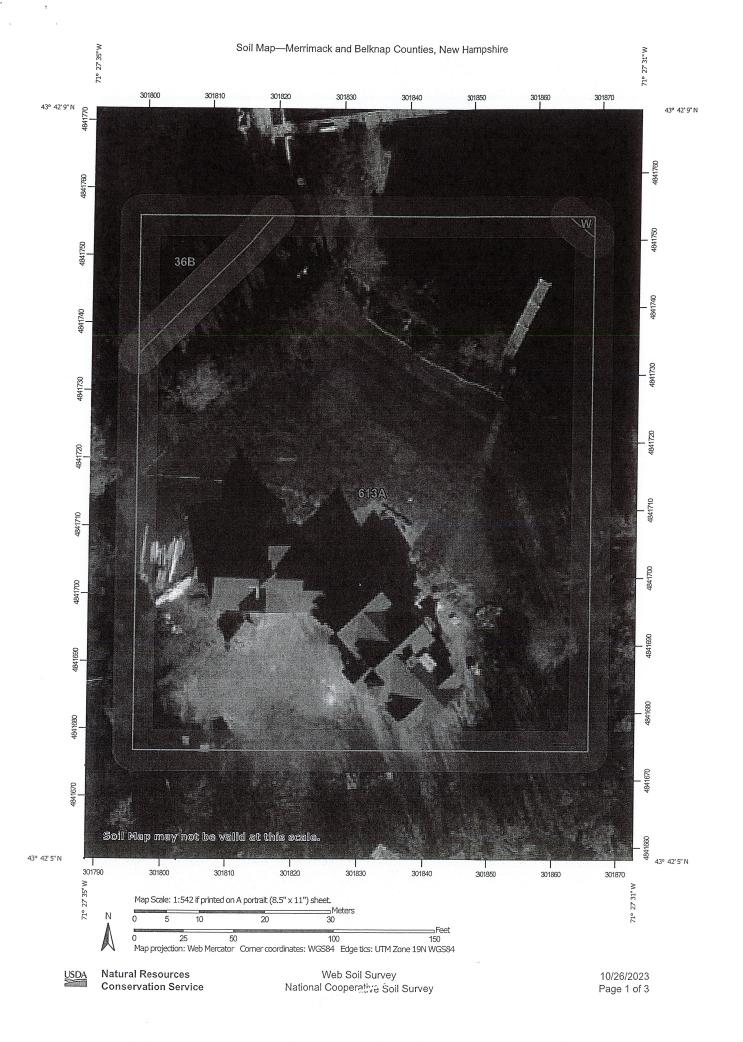
<sup>&</sup>lt;sup>4</sup> "Impervious Surface" as defined in RSA 483-B:4, VII-b means any modified surface that cannot effectively absorb or infiltrate water. Examples of impervious surfaces include, but are not limited to, roofs, and unless designed to effectively absorb or infiltrate water, decks, patios, and paved, gravel, or crushed stone driveways, parking areas, and walkways.

SECTION	10 - CALCULATING TOTAL IMPACT AREA/	PERMIT APPLICATION FEE (RSA 483-B:5-b	, I(b); RSA 483-B:5-b, X)
construct construct	act area is calculated by determining the suit ion, or structure removal. Impacts often in ing new structures, areas disturbed when it is add to drill a new well, and regrading associated.	clude, but are not limited to: constructing nstalling septic systems and foundations, o	new driveways,
TOTAL AR	EA IMPACTED WITHIN THE PROTECTED SH	ORELAND = 3007 (A) square feet	
1	estoration of water quality improvement p Iultiply line (A) by \$0.20 and add \$200. <b>[(A)</b>		nit fee¹
	l other projects: //ultiply line (A) by \$0.20 and add \$400. [(A)	) × \$0.20 + \$400] = \$ 1001.40 Permit fee <sup>1</sup>	
SECTION :	11 - REQUIRED CERTIFICATIONS (Env-Wq 1	406.08; Env-Wq 1406.10(a))	
	ng within the blank before each of the follo	wing statements, and signing below, you a	re certifying that:
Initials:	The information provided is true, comple	ete, and not misleading to the knowledge a	and belief of the signer.
Initials:	subject to revocation.  • I am subject to the applicable per	based on false, incomplete, or misleadir nalties in RSA 641, Falsification in Official N hall not exempt the work proposed fror	Лatters. And
Initials:	I have notified the governing body of the certified mail, in accordance with Env-Wo	municipality or municipalities in which the q 1406.13.	e property is located by
Initials:	I have notified all abutters <sup>2</sup> of the propose	ed impacts via certified mail, in accordance	with Env-Wq 1406.13.
Initials:	Advisory Committee (LAC) by providir	rnated river and I have notified the Local Ring the LAC with a copy of the complete appill, in accordance with Env-Wq 1406.13.	
Initials:	For any project proposing that the impe protected shoreland, I certify that the imp	ervious area be at least 15% but not mor pervious area is not more than 20%. X	
end-processing and training	2 - REQUIRED SIGNATURES (Env-Wq 1406.		
	roperty owner and applicant must sign the		DATE
SIGNATURE	: (UWNEK):	PRINT NAME LEGIBLY:	DATE:
SIGNATURE	(APPLICANT, IF DIFFERENT FROM OWNER):	PRINT NAME LEGIBLY:	DATE:

<sup>&</sup>lt;sup>1</sup> Applications for projects solely funded by municipal, county, state, or federal entities shall incur a permitting fee no greater than \$3,750.

<sup>&</sup>lt;sup>2</sup> "Abutter" means any person who owns property that is immediately contiguous to the property on which the proposed work will take place, or who owns flowage rights on such property. The term does not include those properties separated by a public road or more than ¼ mile from the limits of the proposed work. If contiguous properties are owned by the person who is proposing the work, then the term includes the person owning the next contiguous property, subject to the ¼ mile limitation.





## MAP LEGEND

#### Special Line Features Streams and Canals Interstate Highways Aerial Photography Very Stony Spot Major Roads Local Roads Stony Spot US Routes Spoil Area Wet Spot Other Rails Water Features Transportation Background 8 # THE Soil Map Unit Polygons Area of Interest (AOI) Soil Map Unit Points Miscellaneous Water Soil Map Unit Lines Closed Depression Marsh or swamp Perennial Water Mine or Quarry Special Point Features Rock Outcrop **Gravelly Spot** Saline Spot Borrow Pit Lava Flow Area of Interest (AOI) **Gravel Pit** Clay Spot Blowout Landfill Soils

# MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

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

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

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

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

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Merrimack and Belknap Counties, New Hampshire

Survey Area Data: Version 29, Aug 22, 2023

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

Date(s) aerial images were photographed: Oct 6, 2022—Oct 22, 2022

Severely Eroded Spot

Slide or Slip

Sinkhole

Sodic Spot

Sandy Spot

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

#### **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in A0I	Percent of AOI
36B	Adams loamy sand, 3 to 8 percent slopes	0.1	3.9%
613A	Croghan loamy fine sand, 0 to 8 percent slopes, wooded	1.3	96.0%
W	Water	0.0	0.1%
Totals for Area of Interest		1.4	100.0%



#### Robert Stephens <rhstephensbc@gmail.com>

#### Fwd: Question about moving patios with no material changes

1 message

**Hunter Secord** <a href="mailto:hunter@stephenslandscaping.com">hunter@stephenslandscaping.com</a> To: Robert Stephens <a href="mailto:rhstephensbc@gmail.com">rhstephensbc@gmail.com</a>

Mon, Feb 26, 2024 at 11:30 AM

Hey Bob,

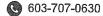
Let me know if you need anything else.

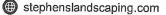
Respectfully,



#### Hunter Secord Director of Construction

Director of Construction





62 Moultonboro Neck Road Moultonborough, NH 03254









------ Forwarded message ------

From: Matthew Wood <mwood@nhenvironmentalconsultants.com>

Date: Mon, Feb 26, 2024 at 11:22 AM

Subject: Re: Question about moving patios with no material changes

To: Hunter Secord < hunter@stephenslandscaping.com >

#### Dear Hunter:

At your request we contacted DES with regards to a change in location of the patio at the Center Harbor property we permitted this winter. They indicated the change would be approvable as the location is within the original area of impact and no additional impervious surfaces would be proposed. They also indicated it would be more inline with current DES guidance as there would be no need to impact the shoreline vegetation in the proposed new location. Please let me know if you have further questions.

Sincerely,
Dr. Matt Wood
NH Environmental Consultants

On Feb 26, 2024, at 11:49 AM, Hunter Secord <a href="mailto:stephenslandscaping.com">hunter@stephenslandscaping.com</a> wrote:

Hey Matt,

Do you have any updates on the note you were going to provide for us to use at the Center Harbor hearing?

Let me know if you need anything from me. Thank you!

#### Respectfully,



**Hunter Secord** Director of Construction

- **603-707-0630**
- stephenslandscaping.com
- 62 Moultonboro Neck Road Moultonborough, NH 03254







On Wed, Feb 14, 2024 at 1:49 PM Hunter Secord <hunter@stephenslandscaping.com> wrote: Hey,

Thank you for the update. What type of cost would this mean for us?

Respectfully,



#### **Hunter Secord** Director of Construction

- stephenslandscaping.com
- 62 Moultonboro Neck Road Moultonborough, NH 03254



603-707-0630





On Wed, Feb 14, 2024 at 1:30 PM Matthew Wood <mwood@nhenvironmentalconsultants.com> wrote: See below. Note: I moved the patio you sent me so that it was within the area of impact. Where you had it was outside the line.

Let me know if you have any questions,

Matt

Begin forwarded message:

From: "Diessner, Calvin" < Calvin.G.Diessner@des.nh.gov>

Date: February 14, 2024 at 12:46:41 PM EST

To: Matthew Wood <mwood@nhenvironmentalconsultants.com>

Cc: "Aures, Rosemary" < Rosemary. E. Aures@des.nh.gov>

Subject: RE: Question about moving patios with no material changes

Mr. Wood,

Dittigit - L.Mr. Griepfinit short thould harins with the trigrand chandes

Sorry for the delay. I did not forget about you, had your email flagged to revisit. Very busy here.

It appears that the request would be permissible. I would suggest requesting an amendment to the file to capture the new location. The new location is more in-line with our current permitting requirements as accessory structures should be avoiding the removal of existing groundcover/shrubs.

#### Calvin G. Diessner

Shoreland Section Supervisor, Land Resources Management

Water Division, NH Department of Environmental Services

P.O. Box 95

Concord, NH 03302-0095

Office: (603) 271-4067

Email: calvin.g.diessner@des.nh.gov

From: Matthew Wood < mwood@nhenvironmentalconsultants.com>

**Sent:** Wednesday, February 14, 2024 12:33 PM **To:** Diessner, Calvin <a href="mailto:calvin.g.diessner@des.nh.gov">calvin.g.diessner@des.nh.gov</a>

Subject: Fw: Question about moving patios with no material changes

**EXTERNAL:** Do not open attachments or click on links unless you recognize and trust the sender.

#### Dear Calvin:

I has sent the message (below) to you a couple weeks ago and it must have got lost in the shuffle. The Town is waiting on a response from me, but I really need an answer from you as the permit supervisor before I can get back to them. The annotated plan is attached for clarity.

Thank you in advance on your response,

Matt Wood

NH Environmental Consultants LLC 95 Old Center Harbor Road Meredith, NH 03253 (603) 387-9684

#### ---- Forwarded Message ----

From: Matthew Wood <mwood@nhenvironmentalconsultants.com>

To: Calvin Diessner <calvin.g.diessner@des.nh.gov>

Sent: Thursday, February 1, 2024 at 03:29:52 PM EST

Subject: Question about moving patios with no material changes

Good afternoon, Calvin:

Attached is the approved plan from permit 2023-2485. After the DES approval, the Town of Center Harbor was reviewing it through their zoning process. An alternative location for the proposed waterfront patio was suggested and they circled back to me to ask about permitting. I have put the new location on my original approved plan and it appears to be within the area of impact I originally delineated. As you can see it is a slight move away from the lake and to the south, where no vegetation will need to be affected (other than the existing lawn). It is the exact same size, and since it is pervious, there is no change in coverage. Does this need to be captured under a new permit? I didn't think so, but they insisted I check with DES.

I appreciate your thoughts,

Matt Wood

NH Environmental Consultants LLC 95 Old Center Harbor Road Meredith, NH 03253 (603) 387-9684