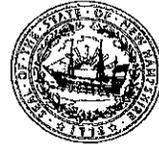




THE STATE OF NEW HAMPSHIRE
 DEPARTMENT OF ENVIRONMENTAL SERVICES
 LAND RESOURCES MANAGEMENT
 WETLANDS BUREAU



29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
 Phone: (603) 271-2147 Fax: (603) 271-6588

Website: <http://des.nh.gov/organization/divisions/water/wetlands/cspa/index.htm>
 Permit Application Status: <http://www2.des.state.nh.us/OneStop/Wetland/Permits/Query.aspx>

SHORELAND PERMIT APPLICATION

Non-Industrial Use Only	Administrative Use Only	Administrative Use Only	File Number
			Case No.
			Amount
			Notes

This is an application for a permit to excavate, fill or construct new structures within the protected shoreland as regulated under RSA 483-B. For a complete list of activities that do not require a shoreland permit, view the shoreland program [frequently asked questions \(FAQ's\)](#)

Please type or print clearly. **Please note:** Application packages missing required elements will be returned to the applicant in their entirety, including the fee. Land Resources Management will include a letter identifying the missing elements and describing how to resubmit the application package to DES. Application packages that are accepted will proceed to technical review to ensure the applicant has fulfilled all requirements as specified by statute or regulation. For more information visit the [New Land Resources Management Application Return Process](#) site located on the Shoreland Program Page.

1. PROPERTY OWNER			
LAST NAME, FIRST NAME, M.I.: Krakower, Ira J.			
ADDRESS: 21 Walworth Avenue	TOWN/CITY: Scarsdale	STATE: NY	ZIPCODE: 10583
PHONE: 914-282-4905	EMAIL: Ira.Krakower@hexcel.com		
2. PROJECT LOCATION			
ADDRESS: 31 Wilmot Center Road	TOWN/CITY: New London	STATE: NH	ZIPCODE: 03257
WATERBODY NAME: Pleasant Lake	TAX MAP: 077/018/000	LOT NUMBER:	
3. CONTRACTOR OR AGENT			
LAST NAME, FIRST NAME, M.I.: Rusnica, Gregory P. - Bonin Architects & Associates			
ADDRESS: P.O. Box 2571	TOWN/CITY: New London	STATE: NH	ZIPCODE: 03257
PHONE: 603-526-6200	EMAIL: greg@boninarchitects.com		
4. CRITERIA			
Please check at least one of the following below:			
<input checked="" type="checkbox"/> This is a standard shoreland permit application and neither a proposal to make the property more nearly conforming nor a request for a waiver of a minimum standard is required.			
<input type="checkbox"/> This shoreland permit application includes a proposal to make the structures and/ or the property more nearly conforming in accordance with RSA 483-B:11			
<input type="checkbox"/> This shoreland permit application includes a request for a waiver of the minimum standards under RSA 483-B:9, V.			
If a waiver of a minimum standard is being sought, indicate which minimum standard of RSA 483-B:9, V the applicant is seeking relief: RSA 483-B:9, V _____			
5. PROJECT DESCRIPTION			
Provide a brief description of the proposed project. Tear down existing house and reconstruct new house and corresponding landscape features.			

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SHORELAND APPLICATION WORKSHEET

This form must be submitted to the Department of Environmental Services Wetlands Bureau accompanied with a Shoreland Permit Application. Instructions for completing this form are available on the shoreland program web page.

For the purposes of this worksheet, "Pre-Construction" impervious surface areas¹ means all human made impervious surfaces² currently in existence on the property, whether to be removed or to remain after the project is completed. "Post-Construction" impervious area means all impervious surfaces that will exist on the property upon completion of the project, including both new and any remaining pre-existing impervious surfaces. All answers shall be given in square feet.

CALCULATING THE IMPERVIOUS AREA WITHIN 250 FEET OF THE REFERENCE LINE			
	STRUCTURE DESCRIPTION	PRE-CONSTRUCTION IMPERVIOUS AREA	POST-CONSTRUCTION IMPERVIOUS AREA
PRIMARY STRUCTURE Including all <u>attached</u> decks and porches	<u>House</u>	<u>3474</u> FT ²	<u>6008</u> FT ²
	ACCESSORY STRUCTURES All other impervious surfaces excluding lawn furniture, well heads, fences and septic systems		
	<u>Carriage House</u>	<u>542</u> FT ²	<u>542</u> FT ²
	<u>Driveway</u>	<u>5135</u> FT ²	<u>3,784</u> FT ²
	<u>Combined Walks/Steps/Patios</u>	<u>1861</u> FT ²	<u>2,432</u> FT ²
	<u>Retaining Walls</u>		<u>667</u> FT ²
	<u>Dock</u>		<u>49</u> FT ²
TOTAL:		(A) <u>11,012</u> FT²	(B) <u>13,482</u> FT²
Area of the lot located within 250 ft of reference line:			(C) <u>73,810</u>
Percentage of lot covered by pre-construction impervious area within 250 ft of the reference line: <i>[divide (a) by (c) x 100]</i>			(D) <u>14.9</u> %
Percentage of lot to be covered by post-construction impervious area within 250 ft of the reference line upon completion of the project: <i>[divide (b) by (c) x 100]</i>			(E) <u>18.3</u> %

¹ "Impervious surface area" as defined in Env-Wq 1402.15 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.

² "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.

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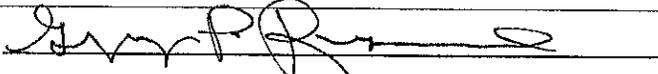
IMPERVIOUS AREA THRESHOLDS

For projects that propose a post-construction impervious area (calculation E) greater than 20% within the protected shoreland, as specified in RSA 483-B:9, V(g)(2), you must provide:

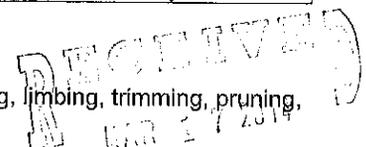
- Plans for a stormwater management system that will infiltrate increased stormwater from development in accordance with Env-Wq 1500.

For projects that propose a post-construction impervious area (calculation E) greater than 30% within the protected shoreland, as specified in RSA 483-B:9, V(g)(1) and (3), you must provide:

- Evidence that each grid segment of the waterfront buffer at least meets the minimum required tree, sapling, shrub and groundcover score and/ or a planting plan with the locations and species of all plantings proposed to at least bring each deficient grid segment up to the required minimum point score. An explanation of how to score grid segments and a native species planting list is available on the Shoreland Program web page.
- Plans for a stormwater management system designed and certified by a professional engineer that will not concentrate stormwater runoff or contribute to erosion

CALCULATING THE AREA TO REMAIN IN AN UNALTERED STATE	
Total area of the lot between 50 ft and 150 ft of the reference line within which the vegetation currently exists in an unaltered state ³ (see definition below). If this area is completely altered, place a zero on line (F) and (I) and proceed to (J).	(F) <u>13,199 SF</u>
Total area of the lot between 50 ft and 150 ft from the reference line	(G) <u>34,035 SF</u>
At least 25 percent of the vegetation within area (G) must remain in an unaltered state. [.25 x G]	(H) <u>8,509 SF</u>
Place the smaller of line (F) and calculation (H) on this line. In order to remain compliant with RSA 483-B:9, V(b), this is the minimum area that must remain in an unaltered state between 50 ft and 150 ft from the reference line. This area must be represented on all plans.	(I) <u>8,509 SF</u>
Name of person who prepared this worksheet:	(J) <u>Gregory Rusnica</u>
Name and date of the plan this worksheet is based upon:	(K) <u>Existing Conditions Plan 9/13/13, Shoreland Permit Proposed Conditions 03/07/2014</u>
SIGNATURE: 	DATE: <u>3/14/14</u>

³ "Unaltered State" as defined in RSA 483-B:4, XXIV-b means vegetation allowed to grow without cutting, limbing, trimming, pruning, mowing, or other similar activities except as needed for plant health, normal maintenance, and renewal.





New Hampshire Natural Heritage Bureau

To: gregory rusnica
19 Ramblewood Place
Newbury, NH 03255

Date: 12/17/2013

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 12/17/2013
NHB File ID: NHB13-3765

Applicant: Gregory Rusnica

Location: Tax Map(s)/Lot(s): 077/018/000
New London

Project Description: Demolition of existing house and construction of new house and landscape.

The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded occurrences for sensitive species near this project area.

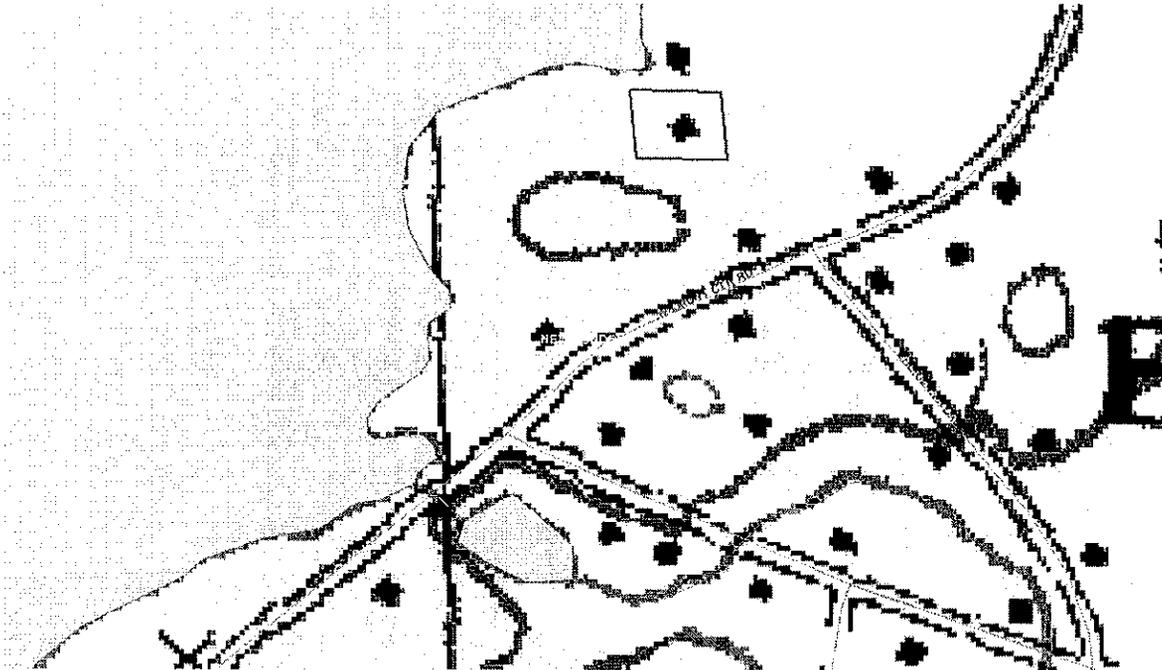
A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

This report is valid through 12/16/2014.

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MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB13-3765



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NH DRA DP - A - L
C/H
L-CHIP



When recorded please return to.

MCRD Book 3395 Page 0072
Doc#201300014168
Book:3395 Pages:72 - 73
e-Filed 06/28/2013 8:20:43 AM
KATHI L. GUAY, CPO, REGISTER
MERRIMACK COUNTY REGISTRY OF DEEDS

LCHIP	\$	25.00
RECORDING	\$	14.00
SURCHARGE	\$	2.00
TRANSFER TAX	\$	24,548.00

MERRIMACK COUNTY RECORDS *Kathi L. Guay*, CPO, Register

STATE OF NEW HAMPSHIRE

DEPARTMENT
OF
REVENUE
ADMINISTRATION



900002891
REAL ESTATE
TRANSFER TAX
E-FILE

VOID IF ALTERED

CHIARELLA LAW OFFICE, P.C.
P.O. BOX 310
SPRINGFIELD, NH 03284

Tax = \$ 24,548.00

WARRANTY DEED

KNOW ALL PEOPLE BY THESE PRESENTS that we, **Richard R. Clayton** and **Leigh S. Clayton**, husband and wife, of New London, New Hampshire, for consideration paid, grant to **Ira J. Krakower**, of 21 Walworth Avenue, Scarsdale, New York 10583 with **warranty covenants**, the following described real estate:

A certain tract or parcel of land with any buildings *which* may be thereon, situate in New London, Merrimack County, State of New Hampshire, more particularly shown as Lot 2 on Plan recorded in the Merrimack County Registry of Deeds a Plan #12539, and more particularly bounded and described as follows:

Beginning at a stone bound on the northerly sideline of Wilmot Center Road , so-called being the southeasterly corner of Lot 2 herein described, and the southwesterly corner of land now or formerly of Miriam E. Macurda, as shown on said Plan; thence westerly along the northerly sideline of Wilmot Center Road, a distance of 150 feet, more or less, to a stone bound marking the southwesterly corner of Lot 2 and the southeasterly corner of Lot 1 as shown on said Plan, the distance on a "tie line" from the first-mentioned to the last mentioned bounds being South 81° 24' 57" West a distance of 149.44 feet, more or less; thence North 33° 36' 04" East, a distance of 104.16 feet, more or less, along said Lot 1 to a stone bound; thence North 15° 22' 15" West, along said Lot 1 a distance of 155.02 feet, more or less, to a stone bound; thence North 59° 16' 16" West a distance of 248.51 feet, more or less, along Lot 1 to a stone bound; thence continuing North 59° 16' 16" West a distance of 5.6 feet, more or less to the shoreline of Pleasant Lake, being the northwesterly corner of Lot 2 conveyed herein; thence northerly,

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easterly, southerly, and northerly along Pleasant Lake a distance of 434 feet, more or less, to a drill hole set in the shoreline of Pleasant Lake, being the Northeastly corner of Lot 2 herein conveyed, the distance between the last mentioned point and the previously mentioned point on the shore of Pleasant Lake on a tie line of North 75° 13' 23" East being 335.49 feet, more or less; thence South 31° 09' 48" East a distance of 55.66 feet, more or less, along land of Miriam E. Macurda to the end of a stonewall; thence South 29° 00' 06" East a distance of 98.91 feet, more or less, along the stone wall and land of Miriam E. Macurda to a drill hole set in the corner of the stone wall; thence South 11° 40' 21" West a distance of 154.94 feet, more or less, along the stone wall and land of Miriam E. Macurda to a drill hole in the end of the stone wall; thence South 10° 04' 09" West a distance of 142.81 feet, more or less, along land of Miriam E. Macurda, to a stone bound and the point of beginning.

Said Lot 2 containing 2.20 acres, more or less.

Meaning and intending to describe and convey all and the same premises as conveyed in the Warranty Deed of Peter D. Dunning and Jacqueline S. Dunning to Richard R. Clayton and Leigh S. Clayton, dated July 3, 1993, and recorded in the Merrimack County Registry of Deeds, Book 1923, Page 87.

Executed this 25th day of June, 2013.

Richard R. Clayton
Richard R. Clayton

Leigh S. Clayton
Leigh S. Clayton

STATE OF NEW HAMPSHIRE
COUNTY OF MERRIMACK

On this 25th day of June, 2013, personally appeared Richard R. Clayton and Leigh S. Clayton and acknowledged that they executed the foregoing instrument for the purposes therein contained.

LARRY B. DUFAULT
★ JUSTICE OF THE PEACE - NEW HAMPSHIRE ★
My Commission Expires December 6, 2015

Larry B. Dufault
Justice of the Peace/Notary Public

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