



The State of New Hampshire
Department of Environmental Services

Clark B. Freise, Assistant Commissioner



June 13, 2017

His Excellency, Governor Christopher T. Sununu
and The Honorable Council
State House
Concord, NH 03301

REQUESTED ACTION

Approve Robert K. Ruggles's request to perform the following work on Pleasant Lake, in New London. File # 2017-00965. This project will not have significant impact on or adversely affect the values of Pleasant Lake.

Install a seasonal boatlift and a 4 ft. x 24 ft. seasonal pier to be connected to an existing 4 ft. x 40 ft. seasonal pier by a 4 ft. x 10 ft. seasonal walkway in an "H" configuration located leeward of an existing 160 linear foot breakwater on an average of 507 feet of frontage on Pleasant Lake, in New London.

The Department imposed the following conditions as part of this approval:

1. All work shall be in accordance with plans by Watermark Marine Construction dated March 14, 2017, as received by NHDES on April 10, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
7. No portion of the seasonal pier shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 804.4).
8. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

EXPLANATION

The NHDES Wetlands Bureau approved this project on May 14, 2017. NHDES supported its decision with the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(d) modification of a docking system adjacent to a breakwater.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. The seasonal docking system is located in a manner that takes advantage of the existing breakwater but is a fully independent structure and thus the requirements of Rule Env-Wt 402.21, Modification of Existing Structures, are not applicable to the proposed project.
6. The applicant has an average of 507 feet of shoreline frontage along Pleasant Lake.
7. A maximum of 8 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
8. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
9. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Pleasant Lake a public hearing under RSA 482-A:8 is not required.

Application file documents are being forwarded to the Governor and Executive Council in connection with their consideration of this matter pursuant to RSA 482-A:3,II.(a) as it is a major project in public waters of the state.

We respectfully submit this request for your consideration.


for Clark B. Freise
Assistant Commissioner

DES COPY WETLANDS PERMIT APPLICATION

Land Resources Management
Wetlands Bureau

Check the status of your application: www.des.nh.gov/onestop



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

		File No. 2017-00905 2532
		Worksheet 336 508

1. REVIEW TIME

Indicate your Review time below. Refer to Guidance Document A for instructions.

Standard Review (Minimum, Minor or Major Impact) Expedited Review (Minimum Impact only)

2. PROJECT LOCATION

Separate applications must be filed with each municipality that jurisdictional impacts will occur in.

ADDRESS: **823 Bunker Road** TOWN/CITY: **New London**

TAX MAP: **077** BLOCK: **004** LOT: **000** UNIT: **000**

USGS TOPO MAP WATERBODY NAME: **Pleasant lake** NA STREAM WATERSHED SIZE: NA

LOCATION COORDINATES (if known): **43°25'03.60"N 71°56'50.77"W** Latitude/Longitude UTM State Plane

3. PROJECT DESCRIPTION

Provide a brief description of the project outlining the scope of work. Attach additional sheets as needed to provide a detailed explanation of your project. DO NOT reply "See Attached" in the space provided below.

Install an "h" shaped seasonal dock addition adjacent to an existing 4ft x 40ft seasonal dock and rock breakwater. Additionally, install a seasonal boatlift.

4. SHORELINE FRONTAGE

NA This lot has no shoreline frontage. SHORELINE FRONTAGE: **507ft**

Shoreline frontage is calculated by determining the average of the distances of the actual natural navigable shoreline frontage and a straight line drawn between the property lines, both of which are measured at the normal high water line.

5. RELATED PERMITS, ENFORCEMENT, EMERGENCY AUTHORIZATION, SHORELAND, ALTERATION OF TERRAIN, ETC.

#B-1129 and #1988-1261

6. NATURAL HERITAGE BUREAU & DESIGNATED RIVERS

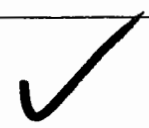
See the Instructions & Required Attachments document for instructions to complete a & b below.

a. Natural Heritage Bureau File ID: NHB 17 - 0745

b. Designated River the project is in ¼ miles of: _____ ; and
date a copy of the application was sent to the Local River Management Advisory Committee: Month: ___ Day: ___ Year: ___

NA

shoreland@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
www.des.nh.gov



7. APPLICANT INFORMATION (Desired permit holder)

LAST NAME, FIRST NAME, M.I.: **Ruggles, Robert**

TRUST / COMPANY NAME: **N/A**

MAILING ADDRESS: [REDACTED]

TOWN/CITY: **Ridgewood**

STATE: **NJ**

ZIP CODE: **07450**

EMAIL or FAX: **N/A**

PHONE: **N/A**

ELECTRONIC COMMUNICATION: By initialing here: **N/A**, I hereby authorize NHDES to communicate all matters relative to this application electronically

8. PROPERTY OWNER INFORMATION (if different than applicant)

LAST NAME, FIRST NAME, M.I.: **Ruggles, Robert**

TRUST / COMPANY NAME: **N/A**

MAILING ADDRESS: [REDACTED]

TOWN/CITY: **Ridgewood**

STATE: **NJ**

ZIP CODE: **07450**

EMAIL or FAX: **N/A**

PHONE: **N/A**

ELECTRONIC COMMUNICATION: By initialing here **N/A**, I hereby authorize NHDES to communicate all matters relative to this application electronically

9. AUTHORIZED AGENT INFORMATION

LAST NAME, FIRST NAME, M.I.: **Irving, Jamie C.**

COMPANY NAME: **Watermark Marine Construction**

MAILING ADDRESS: **1218 Union Avenue**

TOWN/CITY: **Laconia**

STATE: **NH**

ZIP CODE: **03246**

EMAIL or FAX: **jci@watermarkmarine.com**

PHONE: **603-293-4000**

ELECTRONIC COMMUNICATION: By initialing here **JCI**, I hereby authorize NHDES to communicate all matters relative to this application electronically

10. PROPERTY OWNER SIGNATURE:

See the Instructions & Required Attachments document for clarification of the below statements

By signing the application, I am certifying that:

1. I authorize the applicant and/or agent indicated on this form to act in my behalf in the processing of this application, and to furnish upon request, supplemental information in support of this permit application.
2. I have reviewed and submitted information & attachments outlined in the Instructions and Required Attachment document.
3. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
4. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
5. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
6. Any structure that I am proposing to repair/replace was either previously permitted by the Wetlands Bureau or would be considered grandfathered per Env-Wt 101.47.
7. I have submitted a Request for Project Review (RPR) Form (www.nh.gov/nhdhr/review) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to identify the presence of historical/ archeological resources while coordinating with the lead federal agency for NHPA 106 compliance.
8. I authorize NHDES and the municipal conservation commission to inspect the site of the proposed project.
9. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
10. I understand that the willful submission of falsified or misrepresented information to the New Hampshire Department of Environmental Services is a criminal act, which may result in legal action.
11. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.


Property Owner Signature

Robert K Ruggles III
Print name legibly

3/27/17
Date

MUNICIPAL SIGNATURES

11. CONSERVATION COMMISSION SIGNATURE

The signature below certifies that the municipal conservation commission has reviewed this application, and:

1. Waives its right to intervene per RSA 482-A:11;
2. Believes that the application and submitted plans accurately represent the proposed project; and
3. Has no objection to permitting the proposed work.

	Print name legibly	Date
--	--------------------	------

DIRECTIONS FOR CONSERVATION COMMISSION

1. Expedited review ONLY requires that the conservation commission's signature is obtained in the space above.
2. Expedited review requires the Conservation Commission signature be obtained prior to the submittal of the original application to the Town/City Clerk for signature.
3. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, the application is not eligible for expedited review and the application will reviewed in the standard review time frame.

12. TOWN / CITY CLERK SIGNATURE

As required by Chapter 482-A:3 (amended 2014), I hereby certify that the applicant has filed four application forms, four detailed plans, and four USGS location maps with the town/city indicated below.

	Linda Nicklos	New London	4/6/17
Town/City Clerk Signature	Print name legibly	Town/City	Date

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I

1. For applications where "Expedited Review" is checked on page 1, if the Conservation Commission signature is not present, NHDES will accept the permit application, but it will NOT receive the expedited review time.
2. IMMEDIATELY sign the original application form and four copies in the signature space provided above;
3. 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.
4. 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; and
5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

1. 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.

13. IMPACT AREA

For each jurisdictional area that will be/has been impacted, provide square feet and, if applicable, linear feet of impact.

Permanent: Impacts that will remain after the project is complete.

Temporary: Impacts not intended to remain and will be restored to pre-construction conditions after the project is complete.

JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.	TEMPORARY Sq. Ft. / Lin. Ft.
Forested wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Scrub-shrub wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Emergent wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Wet meadow	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Intermittent stream	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Perennial Stream / River	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Lake / Pond	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Intermittent stream	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Perennial stream / River	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Lake / Pond	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Tidal water	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Salt marsh	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Sand dune	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Prime wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Prime wetland buffer	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Undeveloped Tidal Buffer Zone (TBZ)	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Previously-developed upland in TBZ	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Docking - Lake / Pond	<input type="checkbox"/> ATF	136 <input type="checkbox"/> ATF
Docking - River	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Docking - Tidal Water	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
TOTAL	/	136 /

14. APPLICATION FEE See the Instructions & Required Attachments document for further instruction.

Minimum Impact Fee: Flat fee of \$ 200

Minor or Major Impact Fee: Calculate using the below table below

Permanent and Temporary (non-docking)	_____ sq. ft.	X \$0.20 =	\$ _____
Temporary (seasonal) docking structure:	136 sq. ft.	X \$1.00 =	\$ 136.00
Permanent docking structure:	_____ sq. ft.	X \$2.00 =	\$ _____

Projects proposing shoreline structures (including docks) add \$200 = \$ 200.00

Total = \$ 336.00

The Application Fee is the above calculated Total or \$200, whichever is greater = **\$ 336.00**



Ruggles Property

New London, New Hampshire



March 13, 2017

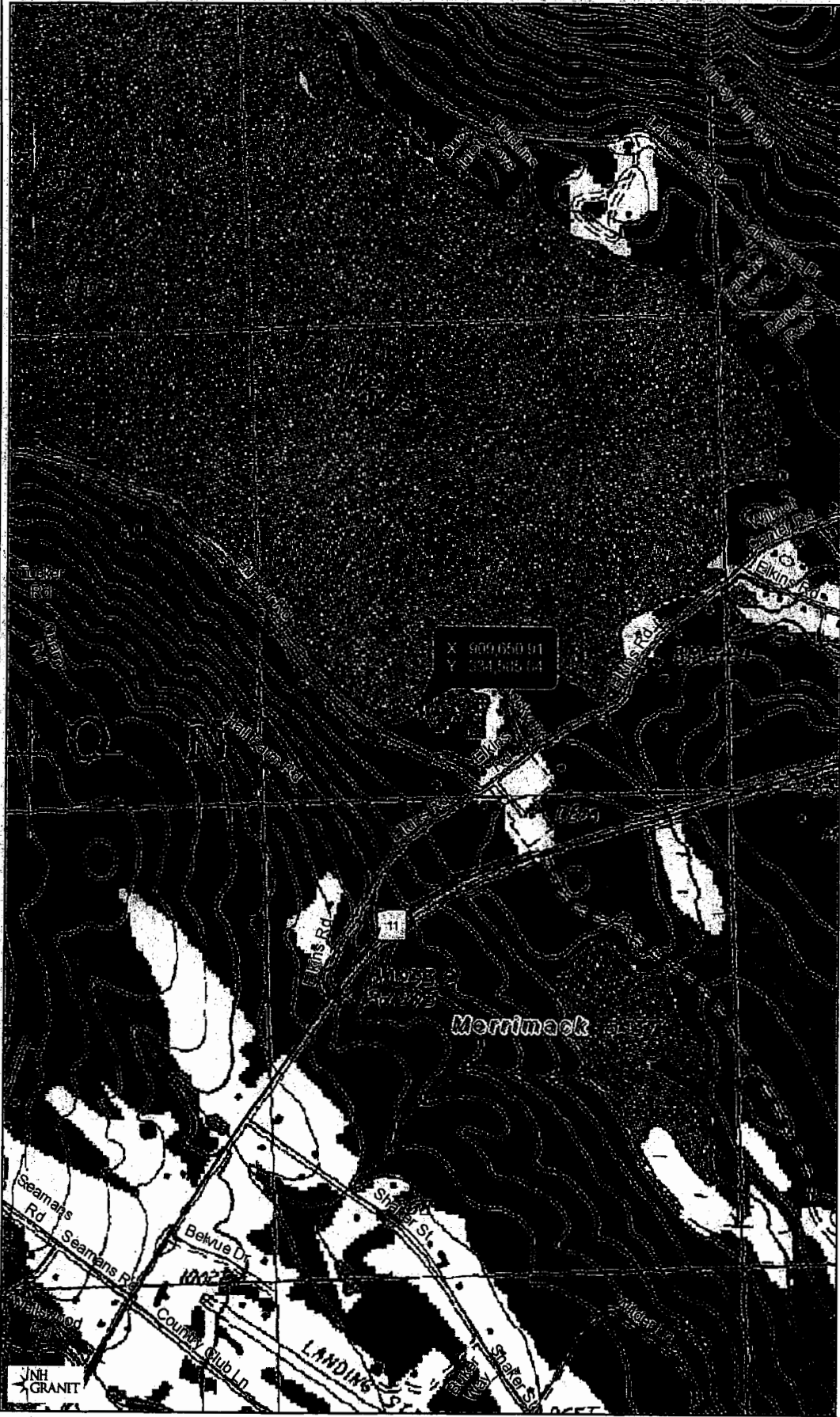
1 inch = 150 Feet

www.cai-tech.com



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

Ruggles Property



Legend

- State
- County
- City/Town
- Interstates
- Turnpikes
- US Routes
- State Routes
- Local Roads

P6
120

Map Scale

1: 12,000



© NH GRANIT, www.granit.unh.edu

Map Generated: 3/14/2017

Notes

Robert Ruggles
 823 Bunker Road, New London
 TM/L #077-004-000
 NH Stateplane NAD83 (feet)
 Easting: 909,650.91
 Northing: 334,585.84





New Hampshire Natural Heritage Bureau

To: Jamie Irving
Watermark Marine Construction
PO Box 6840
Laconia, NH 03247

Date: 3/13/2017

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 3/13/2017

NHB File ID: NHB17-0745

Applicant: Robert Ruggles

Location: Tax Map(s)/Lot(s): 077-004-000
New London

Project Description: Add a second seasonal dock to existing seasonal dock adjacent to breakwater. Additionally, add a single seasonal boat lift and two seasonal PWC lifts.

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 3/12/2018.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB17-0745





0 foot Abutters List Report

Tri Town, NH
March 13, 2017

Subject Property:

Parcel Number: NewL-077-004-000
CAMA Number: NewL-077-004-000
Property Address: 823 BUNKER ROAD

Mailing Address: RUGGLES ROBERT KNIGHT & KATHRYN
[REDACTED]
RIDGEWOOD, NJ 07450

Abutters:

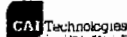
Parcel Number: NewL-077-005-000
CAMA Number: NewL-077-005-000
Property Address: 843 BUNKER ROAD

Mailing Address: PAYNE DAVID B & BEVERLY S
[REDACTED]
ELKINS, NH 03233

7016 0910 0001 9084 2426

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com	
OFFICIAL USE	
Certified Mail Fee	3.35
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$ _____
<input type="checkbox"/> Return Receipt (electronic)	\$ _____
<input type="checkbox"/> Certified Mail Restricted Delivery	\$ _____
<input type="checkbox"/> Adult Signature Required	\$ _____
<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____
Postage	.46
Total Postage and Fees	3.81
David and Beverly Payne PO Box 356 Elkins, NH 03233	
SEE REVERSE FOR INSTRUCTIONS	

Amy
Postmark Here
4/14



www.cai-tech.com

Pleasant Lake

Full Lake 804.40

Existing Breakwater
No Work Proposed
See Permits #B-1129
and #1988-1261

Existing 4ft x 40ft Seasonal
Dock with 4ft x 6ft Lead-on
See Permit #1988-1261

Approximate
804.40 Full Lake
Shoreline

Proposed
Seasonal
Boatlift

4'-0"

20'-0"

14'-0"

Proposed "h" Shaped
Seasonal Dock Addition

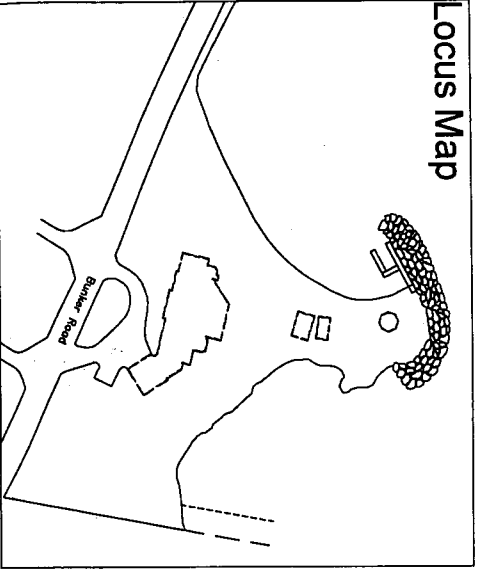
Existing
Gazebo

Existing
Shed

Existing
Shed

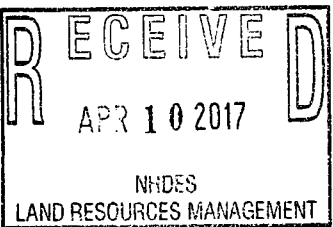
Natural Beach Area

Locus Map



Watermark Marine Construction
L. Anania, Clifford & Surtees, NH
(603) 283-4000 Fax (603) 524-8100
On The Web: www.docsource.com
Copyright Provided - ©WMS, LLC 2016 All Rights Reserved

382 ft +/- Straight Line Frontage
633 ft +/- Shoreline Frontage
507 ft +/- Average Frontage



Ruggles Property
New London, NH
03/14/17 1" = 20'