



The State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**

**Thomas S. Burack, Commissioner**



July 19, 2013

Her Excellency, Governor Margaret Wood Hassan  
and The Honorable Council  
State House  
Concord, NH 03301

**REQUESTED ACTION**

Approve Richard Reader's request to perform the following work on Lake Winnepesaukee, in Alton. File # 2013-00290. This project will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Construct a 6 ft. x 38 ft. piling supported dock connected to an existing 4 ft. x 38 ft. cantilevered dock attached to an existing 45 ft. long breakwater by a 6 ft. x 12 ft. walkway on an average of 100 ft. of shoreline frontage, on Lake Winnepesaukee, in Alton.

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

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction revision dated April 04, 2013, as received by the NH Department of Environmental Services (DES) on April 12, 2013.
2. This permit shall not be effective until it has been recorded with the Belknap County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain in place until the area is stabilized.
5. This permit does not allow for future maintenance dredging.
6. The dock shall not extend more than 38 ft. lakeward at full lake elevation of 504.32 ft.
7. The dock shall not measure more than 6 ft. wide at any location along the length.
8. The walkway between the proposed dock and the existing dock shall not be more than 6 ft. wide at any location.
9. The minimum clear spacing between piles shall be 12 ft.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

DES Web site: [www.des.nh.gov](http://www.des.nh.gov)

**P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095**

Telephone: (603) 271-3503 • Fax: (603) 271-6588 • TDD Access: Relay NH 1-800-735-2964



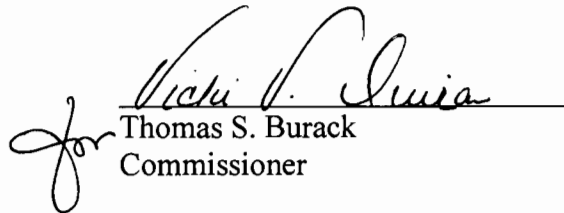
### EXPLANATION

The DES Wetlands Bureau approved this project on June 19, 2013. DES supported its decision with the following findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(d), construction of a major docking facility.
2. The applicant has an average of 100 ft. of frontage along Lake Winnepesaukee.
3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

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.

  
Thomas S. Burack  
Commissioner





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/index.htm>

Permit Application Status: <http://des.nh.gov/onestop/index.htm>



## WETLANDS PERMIT APPLICATION

|            |       |          |     |
|------------|-------|----------|-----|
| 2013-00390 | 16362 | \$752.00 | EmK |
|            |       |          |     |

1. **REVIEW TIME:** If you do not know the review time for your project, refer to Attachment A to determine if your project's review time is Standard or Expedited.

☒ Standard Review (Minimum, Minor or Major Impact)

☐ Expedited Review (Minimum Impact)

2. **PROJECT LOCATION:** A separate application must be filed with each municipality that jurisdictional impacts will occur in.

ADDRESS: 80 Big Barndoor Island

TOWN/CITY: Alton

TAX MAP: 80

BLOCK:

LOT: 25

UNIT:

US GEOLOGICAL SURVEY TOPO MAP WATERBODY NAME:

Lake Winnepesaukee

LOCATION COORDINATES (if known): 43-33-31N/ 071-13-57W

☒ Latitude/Longitude ☐ UTM ☐ State Plane

3. ☒ **PROPERTY OWNER** or ☐ **APPLICANT INFORMATION** (check all that apply). If the applicant is not the property owner, attach property owner information and written permission from the property owner granting the applicant permission to act on their behalf.

NAME: Richard Reader

MAILING ADDRESS:

TOWN/CITY: Windham

STATE: NH

ZIP CODE: 03087

EMAIL or FAX: winnimarine@hotmail.com

PHONE: 603-293-7768

By initialing here, I, hereby authorize DES to communicate all matters relative to this application electronically (RSA 482-A:3, XIV (b) : RR)

4. **AGENT INFORMATION:**

NAME: Mark Kenney

COMPANY: Winnepesaukee Marine Const.

MAILING ADDRESS: 60 Glidden Rd.

TOWN/CITY: Gilford

STATE: NH

ZIP CODE: 03249

EMAIL or FAX: winnimairne@hotmail.com

PHONE: 603-293-7768

By initialing here, I, hereby authorize DES to communicate all matters relative to this application electronically (RSA 482-A:3, XIV (b) : MK)

\* Complete this page last.

**5. PROPERTY OWNER / AUTHORIZED APPLICANT / AUTHORIZED AGENT SIGNATURE:** A letter of authorization from the property owner/applicant is required if the property owner/applicant does not sign below. Note the property owner permission requirement in no.3 above.

By signing the application, I am certifying that:

1. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
2. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
3. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
4. 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 101.44.
5. I have submitted a copy of the application materials to the NH State Historic Preservation Officer.  
Link: <http://www.nh.gov/nhdhr/review/> (Copy link to your web browser)
6. I authorize DES and the municipal conservation commission to inspect the site of the proposed project.
7. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
8. 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.
9. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.
10. The mailing addresses I have provided are up to date and appropriate for receipt of DES correspondence. DES will not forward returned mail.

*Richard Reader*

Property Owner/ Applicant / Authorized Agent

Richard Reader

Print name legibly

1/6/13

Date

**APPLICATION SUBMITTAL DIRECTIONS:**

1. The Conservation Commission signature is ONLY required for Expedited Review; Standard Review applications do NOT require the Conservation Commission's signature;
2. Submit the original application form and materials, four copies, application fee and any required municipal fees (authorized by RSA 482-A:3,I) to the town/city clerk for the REQUIRED town /city clerk's signature and mailing via certified mail to DES. Municipal fees means an administrative fee not to exceed \$10 plus the cost of postage by certified mail.

**6. This section is to be completed by the Town/City Clerk**

As required by Chapter 482-A:3 (amended 1991), I hereby certify that the applicant has filed five application forms, five detailed plans, and five USGS location maps with the town/city indicated below and I have received and retained certified postal receipts (or copies) for all abutters identified by the applicant.

*Lisa Noyes*

Town/City Clerk

Lisa Noyes

Print name legibly

2/4/13

Date

Alton

Town/City

**TOWN CLERK SUBMITTAL & MAILING DIRECTIONS:**

Per RSA 482-A:3,I(d):

1. For applications where "Expedited Review" is checked on page 1, only accept the application if the Conservation Commission's signature has been obtained (Standard Review Applications do NOT require the Conservation Commission's signature);
2. Collect from the applicant the postal receipts demonstrating that all abutters and the Local Advisory Committee were sent proper notice;
3. Collect any administrative fees, not to exceed \$10 plus the cost of postage by certified mail (RSA 482-A:3,I).
4. Immediately sign the original application and four copies in the signature space provided in the space above;
5. Retain one copy of the application form and all attachments that will remain with the town/city clerk and will be made reasonably accessible to the public;
6. Immediately distribute a copy of the application with attachments to the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board in accordance with RSA 482-A:3, I; and
7. IMMEDIATELY send (DO NOT HOLD FOR OTHER MUNICIPAL REVIEWS) the original application materials and filing fee, by CERTIFIED MAIL to the NHDES Wetlands Bureau at the address indicated on the front of this application.

**7. CONSERVATION COMMISSION SIGNATURE FOR EXPEDITED REVIEW ONLY:**

ONLY Expedited Review applications require that the Conservation Commission signature is obtained prior to submittal the final application to the Town/City Clerk for signature and mailing to the NHDES Wetlands Bureau. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, then the application is not eligible for expedited review and the "Standard Review" box should be checked on page 1. The application shall be reviewed in the standard review time.

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.

Authorized Commission Signature

Print name legibly

Date

8. **RELATED FILES/APPROVALS:** If applicable, indicate files and approvals that are related to the proposed project or project site. Link to all NHDES Programs, Bureaus and Units: <http://des.nh.gov/programs/index.htm> (Copy link to your web browser)

Wetlands Bureau enforcement, emergency authorizations: \_\_\_\_\_

Wetlands Bureau approvals, denials: 000R-00786

Shoreland/ Alteration of Terrain/ Subsurface: \_\_\_\_\_

Other: \_\_\_\_\_

9. **PROJECT DESCRIPTION:** Provide a brief description of the project, outlining the scope of work to be performed, including the area of impact (square feet) of permanent impacts, temporary impacts (impacts that are not intended to remain after the project is completed), and after-the-fact impacts (work completed prior to receipt of this application by DES) to each jurisdictional area that will be impacted (wetlands, streams, rivers, lakes/ponds, prime wetland/buffer, tidal waters, salt marsh, sand dune, [upland] tidal buffer zone & docking structures). Docking structures provide the square footage of seasonal docking structures and permanent docking structures. Please provide only a brief project description as instructed above and attach additional sheets to provide other information requirements, but DO NOT reply "See Attached" in the space provided below.

Construct a 6'x 38' dock with connecting walkway 6'x12' wetlands impact approx. 276 sq. ft.

10. **APPLICATION REQUIREMENTS:** *This application will be returned to you if items outlined in A – J.1 are not provided.* If applicable items outlined in J.2 - L are not provided, you may receive a letter requesting the outstanding information. Please note that a DES request letter is a courtesy and applications that do not include the required information may be denied. Copy links to your web browser.

- ☒ A. 1. Is the project within a ¼ mile of a designated river? ☐ Y ☒ N

Designated river list and map link: <http://des.nh.gov/organization/divisions/water/wmb/rivers/designriv.htm>

2. If yes: Indicate river: \_\_\_\_\_

3. As required by RSA 482-A:3,I(d)(2), I have notified the Local River Advisory Committee (LAC) by sending a copy of the complete application and supporting materials via certified mail on: Month: \_\_\_\_ Day: \_\_\_\_ Year: \_\_\_\_

LAC link: <http://des.nh.gov/organization/divisions/water/wmb/rivers/lac/index.htm>

- ☐ B. Property Owner or Authorized Applicant/Agent and Town/City Clerk signatures, no.'s 5 & 6 on pg. 2 of this form (Env-Wt 501.02(a) & 505.01(i))

- ☒ C. Narrative of the project description, no. 9 above (Env-Wt 501.02(a) & 505.01(i))

- ☒ D. Documentation from the Department of Resources and Economic Development's Natural Heritage Bureau (NHB) indicating that NHB has reviewed your project. Documentation can be obtained online at: [https://www2.des.state.nh.us/nhb\\_datacheck/](https://www2.des.state.nh.us/nhb_datacheck/) or by phone (603) 271-2215 x 323. Please attach the REQUIRED letter/memo and map provided by NHB.

- ☒ E. A copy of a U. S. Geological Survey topographic map upon which the property lines and project limits have been outlined (surveyed property boundaries not required). The map must be at an unaltered scale of 1:24,000 or 1" = 2,000 feet (1:25,000 metric map). (Env-Wt 501.02(a)(4) & 505.01(g))

Topographic Map Links: <http://des.nh.gov/organization/divisions/water/wetlands/categories/technical.htm>

- ☒ F. Attach legible and labeled color photographs clearly depicting the jurisdictional areas to be impacted, the resource outside of impact area, any shoreline structures and culvert inlet/outlets (Env-Wt 501.02(a)(3) & 505.01(i))

- ☒ G. Attach drawing(s)/plan(s) (including a construction sequence) showing additional data requirements listed in Env-Wt 501.02(a)(2) & 505.01(h). See no. 11 on pg.'s 4 & 5 for drawing/plan requirements.

- ☒ H. Attach a completed U.S. Army Corps of Engineers New Hampshire Programmatic General Permit (PGP) Appendix B – Required Information and Corps Secondary Impact Checklist: [http://www.nae.usace.army.mil/Regulatory/SGP/NH\\_PGP.pdf](http://www.nae.usace.army.mil/Regulatory/SGP/NH_PGP.pdf) (scroll to page 29 of 34 to reach Appendix B).

**10. APPLICATION REQUIREMENTS CONTINUED:**

- ☒ I. Attach the application fee, check or money order payable to: **"Treasurer-State of NH"** (RSA 482-A:3,I & Env-Wt 505.01(c))
- Minimum Impact (Standard & Expedited Review): Flat fee of \$ 200 **OR**
  - Minor or Major Impact (Standard Review): Complete the minor & major application fee table below.

**MINOR & MAJOR APPLICATION FEE:**

Permanent impacts (non-docking): \_\_\_\_\_ sq. ft. X \$0.20 = \_\_\_\_\_

Temporary impacts (non-docking): \_\_\_\_\_ sq. ft. X \$ 0.20 = \_\_\_\_\_

Temporary (seasonal) docking structure: \_\_\_\_\_ sq. ft. X \$1.00 = \_\_\_\_\_

Permanent docking structure: \_\_\_\_\_ 276 sq. ft. X \$2.00 = \_\_\_\_\_ 552

Projects proposing shoreline structures add \$200 = \_\_\_\_\_ 200

Total = 762 752The Application Fee is the above calculated Total or \$200, whichever is greater = 762 752

- ☒ J.1. Legible copy or tracing of the tax map from the municipal office (Env-Wt 501.02(a)(1)& 505.01(e)).

2. Confirm the submitted tax map illustrates the property of the applicant, the location of the proposed project on the property, and the location of properties of abutters (defined Env-Wt 101.03) with each lot labeled with the abutter's name(s) and mailing address(es); or provide a list of abutters' names and mailing addresses to cross-reference with the tax map (Env-Wt 501.02(a)(1)& 505.01(f))

- Abutter Notification Exceptions see Env-Wt 501.01(c).
- If jurisdictional impacts occur within 20 feet of an abutting property line or imaginary extension thereof over surface water signed permission letter(s) from the affected abutters must be included with this application (Env-Wt 304.04). This letter must be notarized if your project is a boat docking facility (RSA 482-A:3-XIII(c)). Notarized abutter permission is not required for maintenance projects.

☒ K. **Need, Avoidance & Questions:**

- Minimum: 1. Attach a statement demonstrating need for the proposed project (Env-Wt 302.03); and  
2. Attach a statement demonstrating that the proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction. (Env-Wt 302.03 & 505.01(d)&(y)); **OR**
- Minor & Major: Attach a response to questions outlined in Wetland Rule Env-Wt 302.04(a)

- ☒ L. Minor & Major Impact Projects ONLY: Does the project require compensatory mitigation pursuant to Env-Wt 302.03?

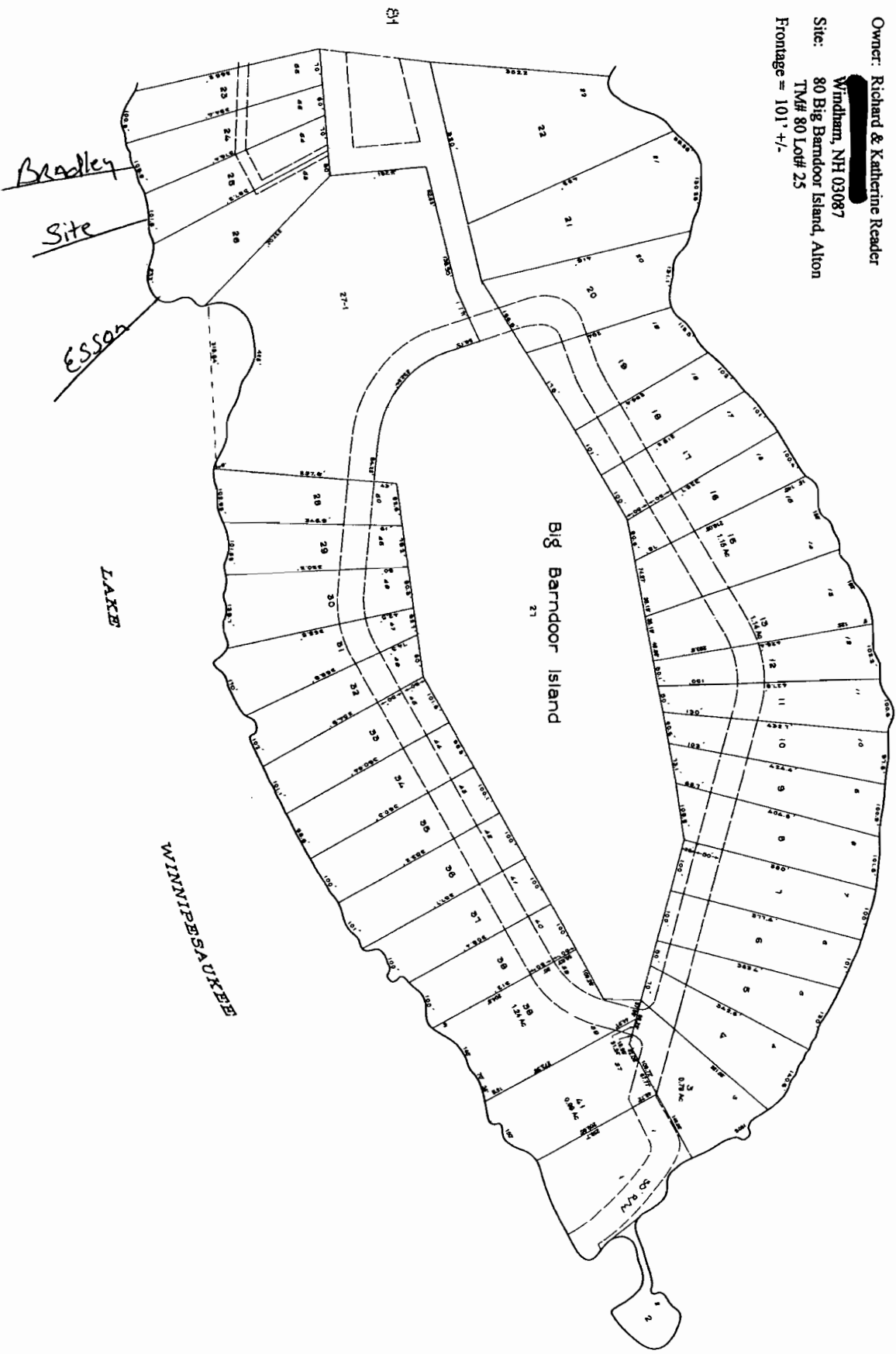
☐ Y ☒ N If yes: Attach a completed Mitigation Agreement Form and materials outlined on the form (Env-Wt 501.02(a)(6) & 501.06)

Link: [http://des.nh.gov/organization/commissioner/pip/forms/wetlands/documents/mitigation\\_form.doc](http://des.nh.gov/organization/commissioner/pip/forms/wetlands/documents/mitigation_form.doc)

LAKE

WINNIPESAUKEE

Owner: Richard & Katherine Reader  
Windham, NH 03087  
Site: 80 Big Barndoor Island, Alton  
TWM# 80 Lot# 25  
Frontage = 101' +/-



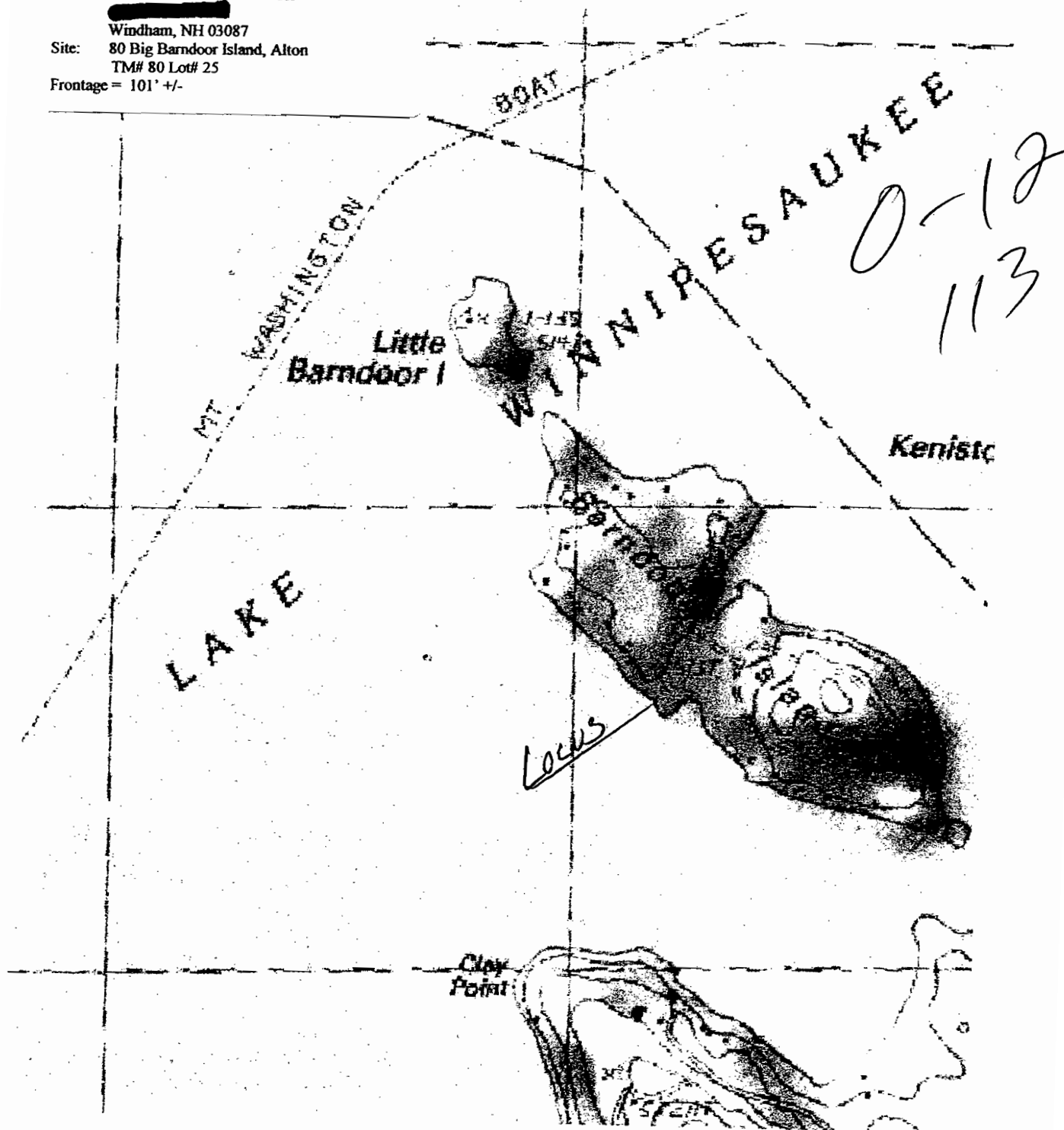
LEGEND  
PARCEL NUMBERS 1  
ADJACENT MAPS 2  
MATCH LINE  
For Assessment Purposes  
Not to be used for Conveyance

REVISED & REPRINTED BY  
CARTOGRAPHIC ASSOCIATES, INC.  
LITTLETON NH 03561

PROPERTY MAP  
TOWN OF ALTON  
BELKNAP COUNTY, NEW HAMPSHIRE  
PREPARED BY  
JAMES W. SEWALL COMPANY  
OLD TOWN, MAINE  
SCALE 1 INCH = 100 FEET

NO PARCEL 14, 40

Owner: Richard & Katherine Reader  
Windham, NH 03087  
Site: 80 Big Barndoor Island, Alton  
TM# 80 Lot# 25  
Frontage = 101' +/-



Center: 43.557°N 71.2298°W  
Elevation at center: 495 feet (151 meters)  
Quad: USGS Wolfeboro  
Drg Name: o43071e2  
Drg Source Scale: 1:24,000



## New Hampshire Natural Heritage Bureau

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**To:** Patricia Scribner  
60 Glidden Rd.  
Gilford, NH 03249

**Date:** 10/11/2012

**From:** NH Natural Heritage Bureau

**Re:** Review by NH Natural Heritage Bureau of request dated 10/11/2012

NHB File ID: NHB12-2900

Applicant: Patricia Scribner

Location: Tax Map(s)/Lot(s): 80/25  
Alton

Project Description: Install a 6'x30' crib supported dock, 12' from existing  
breakwater dock with a 6'x12' connecting walkway.

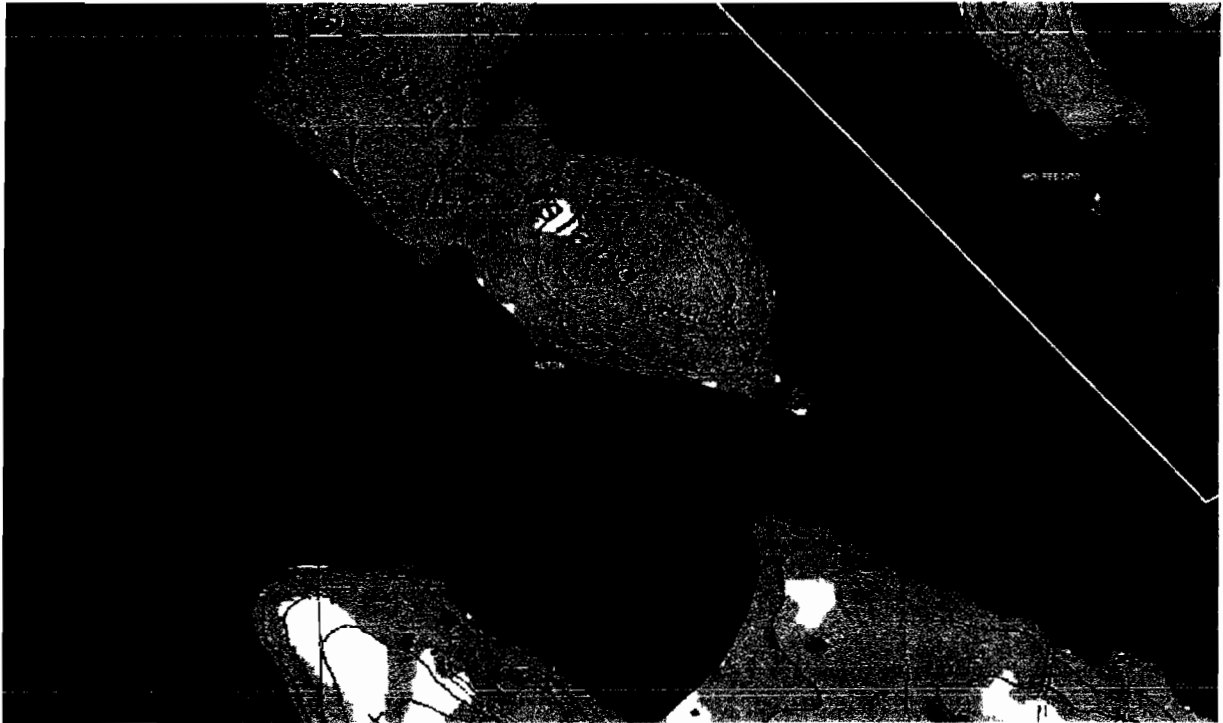
The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded 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 10/10/2013.



**MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB12-2900**



**Winnipesaukee Marine Construction Inc.**

**60 Glidden Road Gilford, NH 03249**

**(603) 293-7768**

**E-mail: [winnimarine@hotmail.com](mailto:winnimarine@hotmail.com) Web site: [www.lakewinnicon.com](http://www.lakewinnicon.com)**

October 11, 2012

**Abutters List**

Owner: Richard & Katherine Reader

[REDACTED]  
Windham, NH 03087

Site: 80 Big Barndoor Island, Alton  
TM# 80 Lot# 25

**Abutters:**

Richard Esson

[REDACTED]  
Wells, ME 04090

88 Big Barndoor Island  
TM# 80 Lot# 26

Elaine Bradley

[REDACTED]  
Hingham, MA 02043

74 Big Barndoor Island  
TM# 80 Lot# 24

Big Barndoor Island Assoc.  
c/o Richard McCarthy  
PO Box 1692  
Wolfeboro, NH 03827

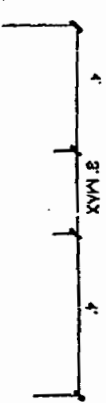


20F2

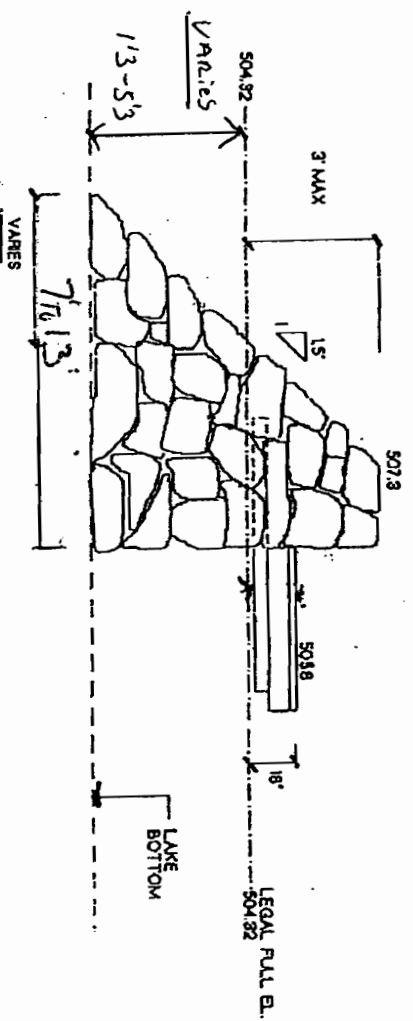
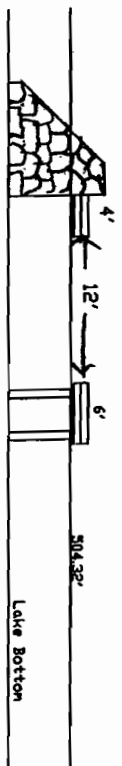
Owner: Richard & Katherine Reader  
Windham, NH 03087  
Site: 80 Big Barndoor Island, Alton  
TN# 80 Lot# 25

File # 03-00390

NO WORK PROPOSED  
EXISTING BREAKWATER DOCK



Front View  
NO SCALE



Revised  
4/4/13

Winipisauke Marine Const.

80 Glidden Road  
Gifford, NH 03249

TYPICAL BREAKWATER SECTION  
NO SCALE

