



The State of New Hampshire JUN04'19 PM12:47 DAS  
**Department of Environmental Services**

**Robert R. Scott, Commissioner**



June 3, 2019

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

**REQUESTED ACTION**

Approve Daniel/Katherine Relihan's request to perform the following work on Lake Winnepesaukee in Wolfeboro. File # 2019-00558. This project will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Remove 576 square feet of rock jetty and a 6 foot x 22 foot permanent pier and fill 1,050 square feet of lakebed to construct 68 linear feet of breakwater with an 11 foot wide gap at the shoreline, a 4 foot x 30 foot cantilevered dock, a 4 foot x 30 foot pile supported dock connected by a 4 foot x 45 foot cantilevered walkway in an offset "W" configuration and a 6 foot x 18 foot pile supported access walkway from the west side of the existing boathouse, and install two 15 foot x 30 foot seasonal canopy on an average of 245 feet of frontage along lake Winnepesaukee on the northwest section of Wolfeboro Neck in Wolfeboro.

The New Hampshire Department of Environmental Services (NHDES) imposed the following conditions as part of this approval:

1. All work shall be in accordance with revised plans by Beckwith Builders, Inc., revision dated April 9, 2019 and as received by the NH Department of Environmental Services (the department) on April 11, 2019.
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 department Wetlands Bureau 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. This permit does not authorize any regrading or contouring of the bank to accommodate stairs and connecting walkway.
5. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
9. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
10. 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.

11. 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.
12. Pilings shall be spaced a minimum of 12 feet apart as measured piling center to piling center.
13. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.
14. No portion of breakwater as measured at normal full lake (Elev. 504.32) shall extend more than 50 feet from normal full lake shoreline.
15. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
16. The width as measured at the top of the breakwater (Elev. 504.32) shall not exceed 3 feet.
17. A gap of 11 feet shall be maintained between the breakwater and the shoreline (Elev. 504.32).
18. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
19. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
20. Rocks shall not remain stockpiled on the frontage for longer than 60 days.
21. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the department Wetlands Bureau within 10 days of completing the docking facility.

#### EXPLANATION

The NHDES approved this project on April 29, 2019. The NHDES supported its decision with the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(j), construction of a breakwater in public waters.
2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. 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.
5. 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.
6. The department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing under RSA 482-A:8 is not required.
7. The applicant has an average of 245 feet of shoreline frontage along Lake Winnepesaukee.
8. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
9. The proposed docking facility will provide 4 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 the 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.

Respectfully submitted,

  
Robert R. Scott, Commissioner



# WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau  
Land Resources Management

Check the status of your application: [www.des.nh.gov/qonestop](http://www.des.nh.gov/qonestop)



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

|                           |                  |                     |
|---------------------------|------------------|---------------------|
| <b>COMPLETE</b>           |                  | FILE NO: 2019-00538 |
| FILED: 1/18/2019          | FILED: 2/10/2019 | DATE: 1/16/2019     |
| LAND RESOURCES MANAGEMENT |                  | TIME: 1:16:53 PM    |

1. REVIEW TIME: Indicate your Review Time below. To determine review time, refer to Guidance Document A for instructions.

☒ Standard Review (Minimum, Minor or Major Impact)

☐ Expedited Review (Minimum Impact only)

## 2. MITIGATION REQUIREMENT

If mitigation is required, a Mitigation Pre-Application meeting must occur prior to submitting this Wetlands Permit Application. To determine if mitigation is required, please refer to the Determine if Mitigation is Required Frequently Asked Questions.

Mitigation Pre-Application Meeting Date: Month: \_\_\_ Day: \_\_\_ Year: \_\_\_

☒ N/A - Mitigation is not required.

## 3. PROJECT LOCATION

Separate wetland permit applications must be submitted for each municipality within which wetland impacts occur.

ADDRESS: 29 Umbrella Point Road

TOWN/CITY: Wolfeboro

TAX MAP: 213

BLOCK: \_\_\_

LOT: 22

UNIT: \_\_\_

USGS TOPO MAP WATERBODY NAME: Lake Winnepesaukee

☐ NA

STREAM WATERSHED SIZE: \_\_\_

☒ NA

LOCATION COORDINATES (if known): E: 1090036.281 N: 393954.07

☐ Latitude/Longitude ☐ UTM ☒ State Plane

## 4. 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.

This project involves removing an existing breakwater and dock and replacing it with a new 68 Linear foot breakwater along with a two-slip docking structure and two seasonal canopies. It is a single-family residential lot with an average of 245 ft of shoreline frontage.

## 5. SHORELINE FRONTAGE

☐ N/A - This does not have shoreline frontage.

SHORELINE FRONTAGE: 245

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 (Env-Wt 101.89).

## 6. RELATED NHDES LAND RESOURCES MANAGEMENT PERMIT APPLICATIONS ASSOCIATED WITH THIS PROJECT

Please indicate if any of the following permit applications are required and, if required, the status of the application.

To determine if other Land Resources Management Permits are required, refer to the Land Resources Management Webpage.

| Permit Type                                   | Permit Required                                                     | File Number | Permit Application Status                                                                          |
|-----------------------------------------------|---------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------|
| Alteration of Terrain Permit Per RSA 485-A:17 | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | ___         | <input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED |
| Individual Sewerage Disposal per RSA 485-A:2  | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | ___         | <input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED |
| Subdivision Approval Per RSA 485-A            | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | ___         | <input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED |
| Shoreland Permit Per RSA 483-B                | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | ___         | <input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED |

## 7. 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 19 - 0254

b. ☐ This project is within a Designated River corridor. The project is within ¼ mile of: \_\_\_; and date a copy of the application was sent to the Local River Management Advisory Committee: Month: \_\_\_ Day: \_\_\_ Year: \_\_\_

☒ N/A - This project is not within a Designated River corridor.

[lrm@des.nh.gov](mailto:lrm@des.nh.gov) or (603) 271-2147

NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

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

**8. APPLICANT INFORMATION (Desired permit holder)**LAST NAME, FIRST NAME, M.I.: **Reihan, Daniel S. & Katherine L.**

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By Initialing here: \_\_\_\_\_ I hereby authorize NHDES to communicate all matters relative to this application electronically.

**9. PROPERTY OWNER INFORMATION (If different than applicant)**

LAST NAME, FIRST NAME, M.I.:

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By Initialing here \_\_\_\_\_ I hereby authorize NHDES to communicate all matters relative to this application electronically.

**10. AUTHORIZED AGENT INFORMATION**LAST NAME, FIRST NAME, M.I.: **Beckwith, Jason**COMPANY NAME: **Beckwith Builders Inc.**MAILING ADDRESS: **44 Libby Street**TOWN/CITY: **Wolfeboro**STATE: **NH**ZIP CODE: **03894**EMAIL or FAX: **jason@beckwithbuilders.com**PHONE: **603-569-6829**ELECTRONIC COMMUNICATION: By Initialing here **JB** I hereby authorize NHDES to communicate all matters relative to this application electronically.**11. PROPERTY OWNER SIGNATURE**

See the Instructions &amp; 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](http://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 National Historic Preservation Act (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 NHDES 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.
12. The mailing addresses I have provided are up to date and appropriate for receipt of NHDES correspondence. NHDES will not forward returned

**Jason Beckwith**

Property Owner Signature

**Jason Beckwith**

Print name legibly

**2/13/2019**

Date

## MUNICIPAL SIGNATURES

## 12. 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 be reviewed in the standard review time frame.

## 13. 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.

Print name legibly

Town/City

Date

## DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3

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.

**14. 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 completed.

**Intermittent Streams:** linear footage distance of disturbance is measured along the thread of the channel.

**Perennial Streams/Rivers:** the total linear footage distance is calculated by summing the lengths of disturbance to the channel and each bank.

| JURISDICTIONAL AREA                 | PERMANENT<br>Sq. Ft. / Lin. Ft.                | TEMPORARY<br>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 channel         | / <input type="checkbox"/> ATF                 | / <input type="checkbox"/> ATF                                |
| Perennial Stream / River channel    | / <input type="checkbox"/> ATF                 | / <input type="checkbox"/> ATF                                |
| Lake / Pond                         | 1050 Breakwater / <input type="checkbox"/> ATF | 300 Temp Stckpile / 900 Canopies <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               | 519 SqFt - Dock <input type="checkbox"/> ATF   | <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                                  |
| Vernal Pool                         | <input type="checkbox"/> ATF                   | <input type="checkbox"/> ATF                                  |
| <b>TOTAL</b>                        | <b>1569 / SqFt</b>                             | <b>1200 / SqFt</b>                                            |

**15. 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) 2250 sq. ft. X \$0.20 = \$ 450

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

Permanent docking structure: 519 sq. ft. X \$2.00 = \$ 1038

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

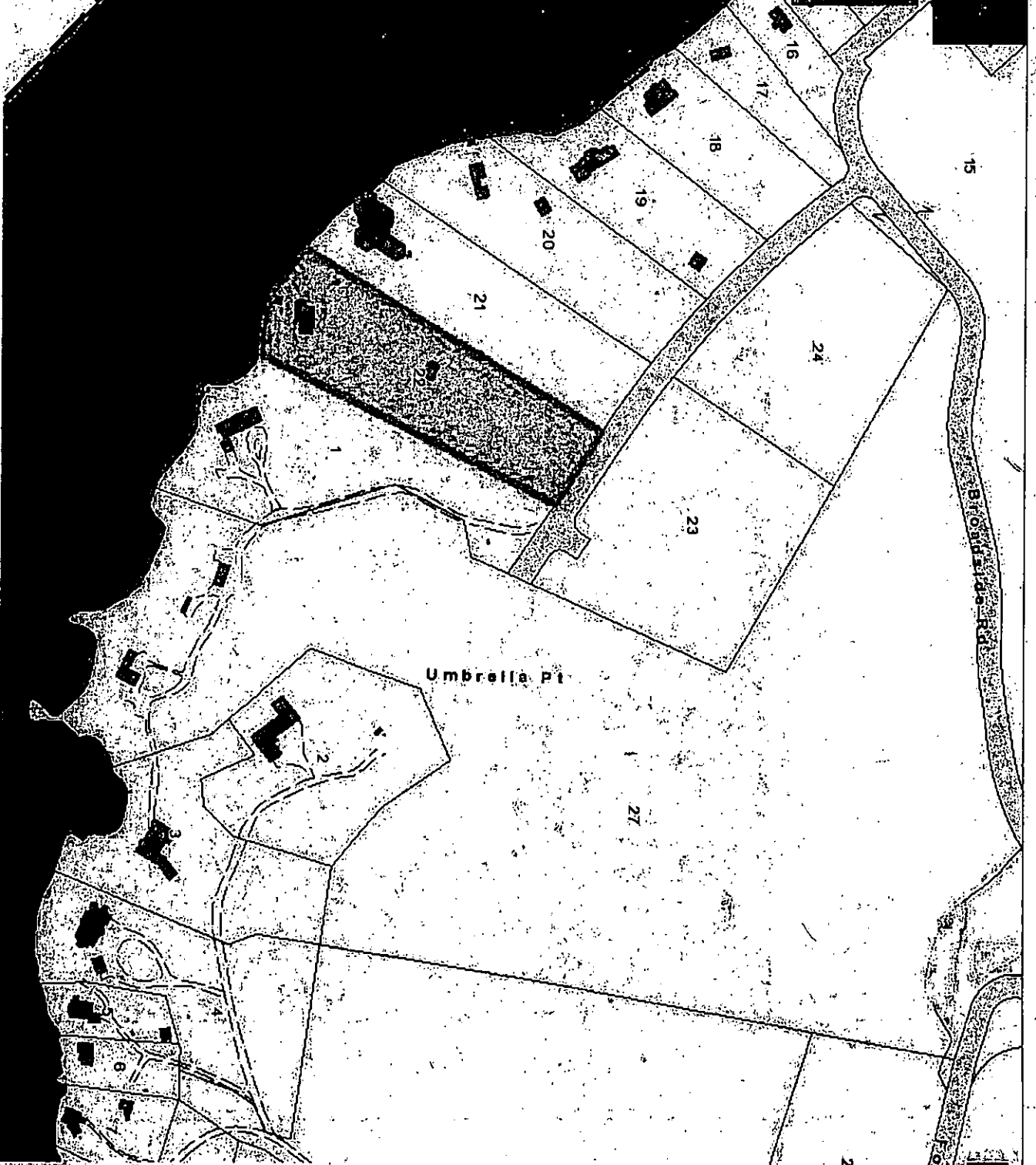
Total = \$ 1688

The Application Fee is the above calculated Total or \$200, whichever is greater = \$ 1688

# Wolfeboro, NH

Graded

23 Umbrella Point Road  
Tax Map 213 Lot 22



# RELIHAN USGS MAP



## Legend

- State
- County
- City/Town

Map Scale  
1: 24,000



© NH GRANIT, [www.granit.unh.edu](http://www.granit.unh.edu)  
Map Generated: 2/5/2019

## Notes

29 Umbrella Point Road  
Wolfeboro, NH 03894





## New Hampshire Natural Heritage Bureau

**To:** Jason Beckwith  
44 Libby Street  
Wolfeboro, NH 03894

**Date:** 1/18/2019

**From:** NH Natural Heritage Bureau

**Re:** Review by NH Natural Heritage Bureau of request dated 1/18/2019  
NHB File ID: NHB19-0254

Applicant: Jason Beckwith

**Location:** Tax Map(s)/Lot(s): Tax Map 213 Lot 22  
Wolfeboro

**Project Description:** To remove then reconfigure and reconstruct an existing breakwater and docking structure.

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.

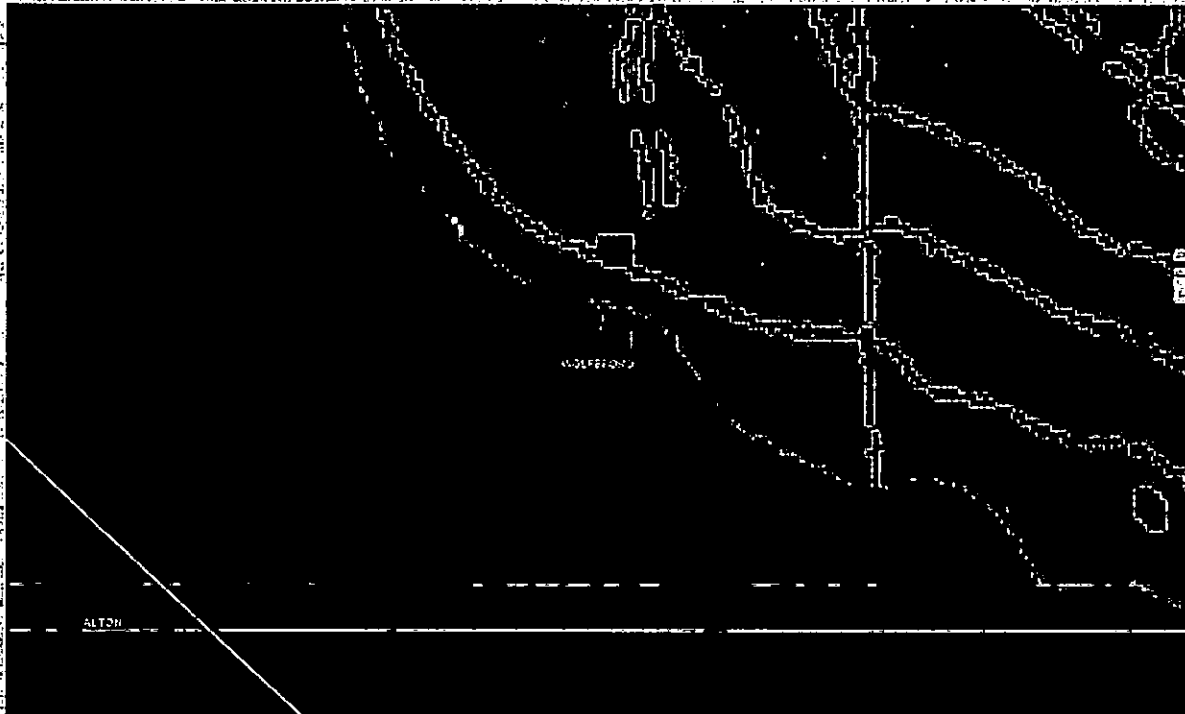
A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed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

This report is valid through 1/17/2020.



## New Hampshire Natural Heritage Bureau

### MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB19-0254





**BECKWITH BUILDERS, INC.**  
*Unique Builders in a Unique Environment*



**ABUTTERS LIST**

**Subject Parcel:**

---

**TM# 213 / 22    Relihan Daniel S**  
**Relihan Katherine L**  
**29 Umbrella Point Road**  
**Wolfeboro, NH 03894**

**Mailing Address:**

---

**Abutters:**

---

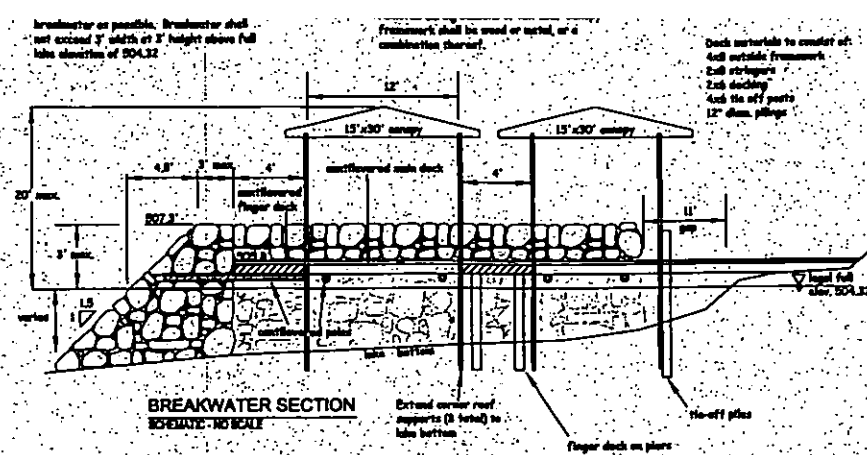
**TM# 226 / 1    Graf Albert Jay**  
**Graf Mary Ann**

**Mailing Address:**

---

**TM# 213/ 21    Clancey John P**

**Mailing Address:**



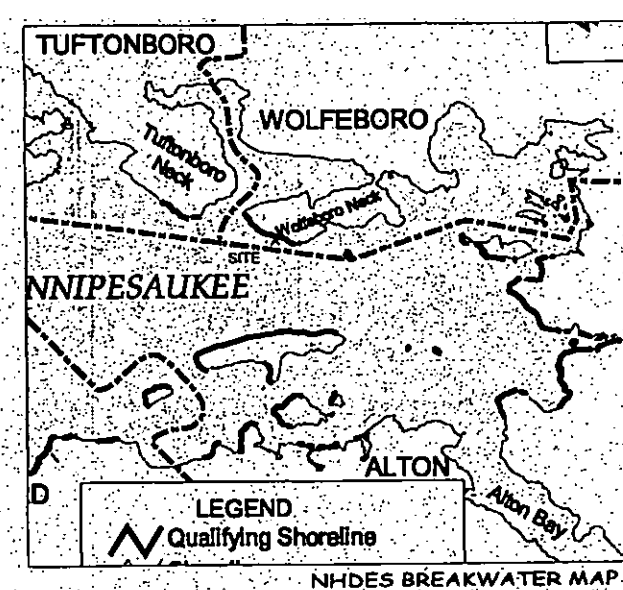
### CONSTRUCTION SEQUENCE:

1. Install erosion controls (siltation curtain and other methods as necessary). The Contractor is fully responsible for controlling erosion.
2. Remove existing deck & dismantle breacher, remove old deck materials from the site. Utilize as much material from the existing breacher as practicable to construct the new breacher. Materials may be temporarily stockpiled in location shown. Construct new breacher & deck to meet and grades shown.
3. Remove erosion controls once area is fully stabilized.

**LIMITS ON BOAT SLIPS:**

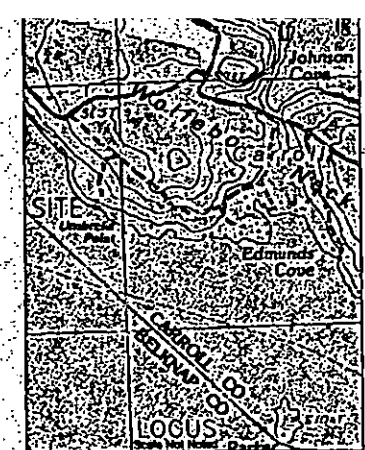
Lot Shoreline Frontage = 245 feet

| Shoreline Frontage    | # of Slips |
|-----------------------|------------|
| 75 feet to 149 feet:  | 2 SLIPS    |
| 150 feet to 224 feet: | 3 SLIPS    |
| 225 feet to 299 feet: | 4 SLIPS    |
| 300 feet to 374 feet: | 5 SLIPS    |



CONSTRUCTION SEQUENCE:

1. Install erosion controls (turbidity curtain and other methods as necessary; the Contractor is fully responsible for controlling erosion.)
2. Construct new breakwater & dock to lines and grades shown. Materials may be temporarily stockpiled in location shown.
3. Remove erosion controls once area is fully stabilized.



ARCHITECTURE & CONSTRUCTION  
44 LIBBY STREET  
WOLFEBORO, NH 03094  
PHONE: 603.898.9829  
BECORD@HURLBERS.COM

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**NOTES:**

1. This project consists of replacing the existing deck & braiseroiler with a new deck & braiseroiler in a different configuration.
  2. Property lines and boundary information as shown on this plan were determined by a field survey performed by Norway Maine Associates, Inc. in August 2007.
  3. The reference line equals the full elevation of 504.32 (+NVD)
  4. Owner of Record: Tax Map 213 Lot 22:  
Donald S. & Katherine L. Hallam  
28 Fayette Avenue  
Buxton, ME 02216
- Site Address: 29 Umbagog Point Road,  
Wellsboro, NH  
CADD Book 3318 Page 948

| DATE   | REVISION                                                                                               |
|--------|--------------------------------------------------------------------------------------------------------|
| 4/9/18 | Location of additional pilings added. Pilings 12 in. diam. spaced 12ft on center.<br>File#: 2018-00558 |

# PLAN FOR WETLANDS PERMIT

RELIHAN PROJECT  
29 UMBRELLA POINT RD  
WOLFEBORO, NH

TOWN TAX  
MAP NUMBER: 213/22

SCALE: 1" = 20'  
DATE: February 12, 2018

OWNER OF RECORD TAX MAP 50 LOT 5-1:  
Daniel A. Matheson, Auctioneer

CCO Book 3, page 948

1 of 1

