



DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



May 13, 2015

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

REQUESTED ACTION

Approve Winnisquam Resort Condominium Association's request to perform the following work on Winnisquam Lake, in Tilton. File # 2014-03470. This project will not have significant impact on or adversely affect the values of Winnisquam Lake.

Dredge 112 cubic yards from 1360 sq. ft. of lakebed underlying a major docking system on Lake Winnisquam, in Tilton.

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

1. All work shall be in accordance with revised plans by Terrain Planning and Design, LLC dated March 17, 2015, as received by the NH Department of Environmental Services (DES) on March 18, 2015.
2. No work shall be conducted under this permit until the Department receives plans and photos showing that the docking structures have been installed so as to comply with the most current permits issued by the Department for docking structures on this frontage.
3. Work shall be done during drawdown.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. 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 in place until suspended particles have settled and the water at the work site has returned to normal clarity.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
8. 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.

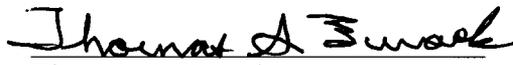
EXPLANATION

The DES Wetlands Bureau approved this project on April 13, 2015. DES supported its decision with the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02, (g), removal of more than 20 cubic yards of rock, gravel, sand, mud, or other material from public waters.
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. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnisquam.
6. The proposed dredge area was previously approved under DES permit 2003-00312. During a pre-application meeting, the applicants stated that they believed the approved work was not conducted as authorized by permit 2003-00312.

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
<http://des.nh.gov/organization/divisions/water/wetlands>

PERMIT APPLICATION

	<p>COMPLETE DEC 12 2014</p>	2014-03470
		9093
		\$ 482.00
		Emk

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)

2. PROJECT LOCATION:

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

ADDRESS: **650 Laconia Road** ²² *Contigiani Drive* TOWN/CITY: **Tilton**

TAX MAP: **U2A** BLOCK: LOT: **1** UNIT:

USGS TOPO MAP WATERBODY NAME: **Lake Winnisquam** NA STREAM WATERSHED SIZE: NA

LOCATION COORDINATES (If known): **not known** 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.

This project proposes dredging a previously permitted (file #- 2003-00312) area totaling 1,360 square feet on Lake Winnisquam, Tilton, NH. All Dredge work to remain compliant with NH DES regulations 304.11(a)(c)(f)(g)

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

Wetland Permit #2003-00312

5. 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 14 - 0090**

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

NA

6. APPLICANT INFORMATION (Desired permit holder)LAST NAME, FIRST NAME, M.I.: **Winnisquam Resort Condominium Association**

TRUST / COMPANY NAME:

MAILING ADDRESS: **650 Laconia Road**TOWN/CITY: **Tilton**STATE: **NH**ZIP CODE: **03246**

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize DES to communicate all matters relative to this application electronically

7. 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:

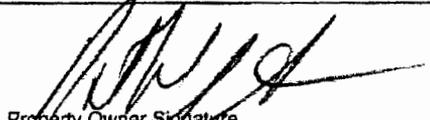
ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize DES to communicate all matters relative to this application electronically

8. AUTHORIZED AGENT INFORMATIONLAST NAME, FIRST NAME, M.I.: **Buck, Eric, R.**COMPANY NAME: **Terrain Planning & Design llc**MAILING ADDRESS: **1 Hardy Road #105**TOWN/CITY: **Bedford**STATE: **NH**ZIP CODE: **03110**EMAIL or FAX: **eric@terrainplanning.com**PHONE: **603.491.2322**ELECTRONIC COMMUNICATION: By initialing here **EB**, I hereby authorize DES to communicate all matters relative to this application electronically**9. 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 copy of the application materials to the NH State Historic Preservation Officer.
8. I authorize DES 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.
12. The mailing addresses I have provided are up to date and appropriate for receipt of DES correspondence. DES will not forward returned mail.

 Property Owner Signature	Robert W Stone Print name legibly	12/02/2014 Date
---	---	---------------------------

MUNICIPAL SIGNATURES

10. 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.

 Authorized Commission Signature	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. The Conservation Commission signature should be obtained **prior** to the submittal of the original application and four copies to the town/city clerk for mailing to the DES.
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.

11. 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.

 Town/City Clerk Signature	Cynthia D Reinartz Print name legibly	Tilton Town/City	12/8/2014 Date
---	--	---------------------	-------------------

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I

1. For applications where "Expedited Review" is checked on page 1, sign and accept the applications **only** if the Conservation Commission signature has been received;
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 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.

12. 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.

After-the-fact (ATF): work completed prior to receipt of this application by DES. Check box to indicate ATF.

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	1360 / 105 <input type="checkbox"/> ATF	1050 / 127 <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	<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	1360 / 105	1050 / 127

13. 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) 2,410 sq. ft. X \$0.20 = \$ 482.00

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

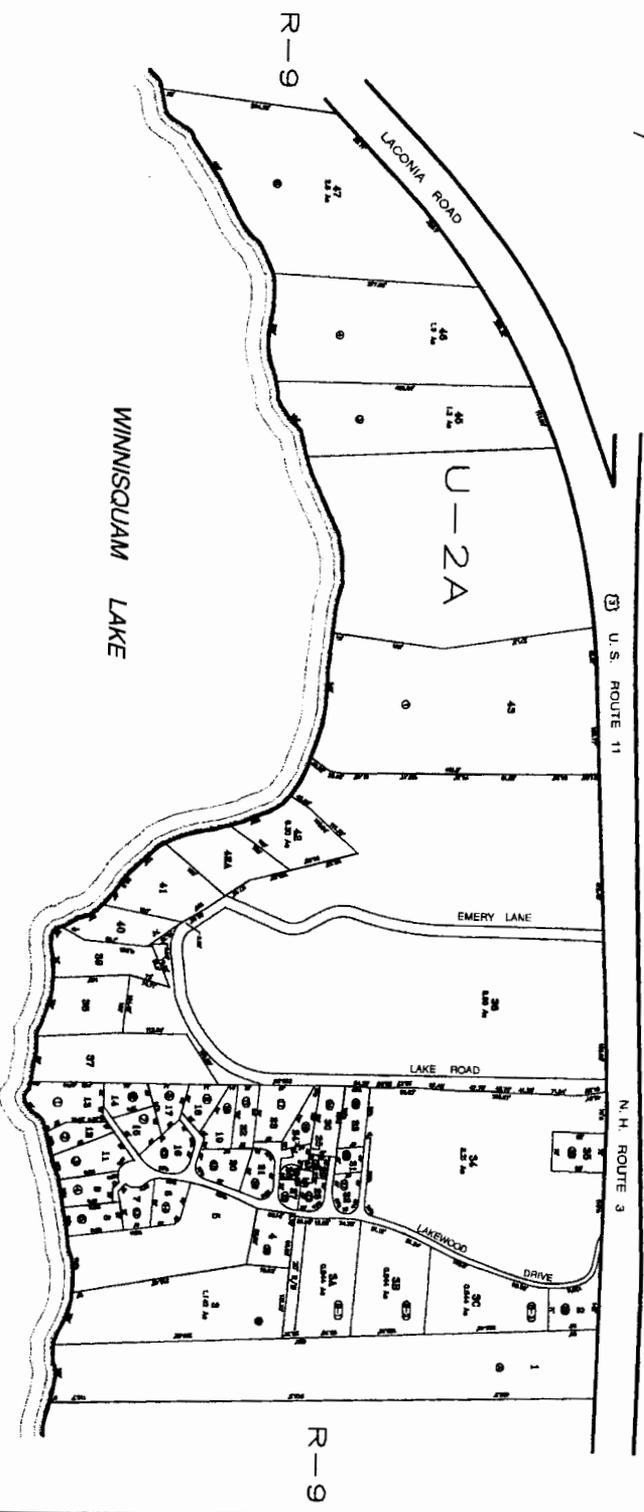
Permanent docking structure: _____ sq. ft. X \$2.00 = \$ _____

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

Total = \$ 482.00

The Application Fee is the above calculated Total or \$200, whichever is greater = \$ 482.00

RECEIVED
 DEC 12 2014
 NHDES
 LAND REQUIREMENTS MANAGER/INT



PREPARED BY PHOTOGRAMMETRIC SERVICES BY
 JOHN E. O'DONNELL & ASSOCIATES
 AUBURN, MAINE 04293

ADJACENT SHEET No. **12**
 COORDINATE SYSTEM: UTM
 DEVELOPMENT LIMIT No. **0**
 SCALE: 1" = 100'

TILTON
 NEW HAMPSHIRE

ATLANTIC
 SURVEY COMPANY
 145 Main Street, Concord, New Hampshire 03301
 PHONE: 603.224.1111



U-2

NO. PARCEL: 44, 6-35



U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

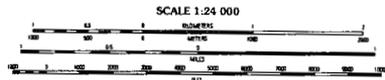
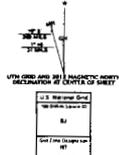


NORTHFIELD QUADRANGLE
NEW HAMPSHIRE
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Parameters and
1 250-meter grid (Unlabeled Transverse Mercator Zone 18T
12 500-meter Grid Non-Vanishing Coordinate System of
1983)

Source: **MAP**, July 2011
Base: **E8006**, 2011 7.5-Min
Name: **Northfield, New Hampshire, 2011**
Photography: **Advanced Very High Resolution, 2011**
Contour: **Published Contour Data, 2008**
Boundary: **Census, BIOC, BIC, USGS, 1972-2010**



SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1983

This map was produced in conformance with the
National Geospatial Program (25) Data Product Standard, 2011.
A correlation to the unclassified data product is draft version 0.6.2.

GENERALIZED COORDINATE SYSTEM

Zone	Latitude	Longitude
18T	43°N	71°W

ADDITIONAL COORDINATE SYSTEMS

Zone	Latitude	Longitude
18T	43°N	71°W

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Trail	Other
Proposed	

RECEIVED
NORTHFIELD, NH
DEC 12 2014
NHDES
LAND RESOURCE MANAGEMENT



New Hampshire Natural Heritage Bureau

To: Lance Whitehill
1 Hardy Road #105
Bedford, NH 03110

Date: 1/6/2014

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 1/6/2014
NHB File ID: NHB14-0090

Applicant: Eric R. Buck

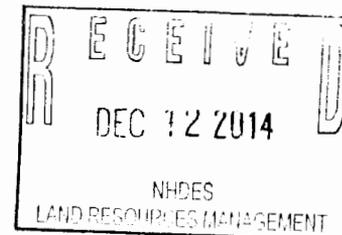
Location: Tax Map(s)/Lot(s): Tax map U2A Lot #1
Tilton

Project Description: Reduction of impervious service areas, modification to
beach area and installation of rain gardens for drainage.

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 1/5/2015.





MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB14-0090





Winnisquam Resort Condominium Association
650 Laconia Road
Tilton, NH 03246

Tax map U2A
Lot 1

Abutters List

Cindy Reinartz
Town Clerk
257 Main St.
Tilton, NH 03276

Arnold & Marilyn Piquette
[REDACTED]
Lochmere, NH 03252

Tax Map: U2
Lot # 45

Shalimar Resort Corporation
PO Box 780
Winnisquam, NH 03289

Tax Map: U2
Lot # 43

