



The State of New Hampshire  
**Department of Environmental Services**



Robert R. Scott, Commissioner

June 29, 2020

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

**REQUESTED ACTION**

Approve Woof Woof Realty's request to perform the following work on Squam Lake in Center Harbor. File # 2020-00522. This project will not have significant impact on or adversely affect the values of Squam Lake.

Install a 6 foot x 40 foot seasonal wharf to be accessed by a 4 foot x 6 foot seasonal walkway approximately 80 feet northeast of a pre-existing 6 foot x 40 foot seasonal pier extending from a 15.2 foot x 10 foot concrete pad and a 29.7 foot x 30.3 foot dug-in boathouse on an average of 584 feet of frontage along Squam Lake, in Center Harbor.

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

1. In accordance with Env-Wt 307.16, all work shall be done in accordance with the approved plans by Ames Associates, LLC dated February 17, 2020 as received by the NH Department of Environmental Services (NHDES) on March 17, 2020.
2. This permit shall not be effective until it has been recorded in the Belknap County Registry of Deeds and a copy of the recorded permit has been provided to the NHDES as required pursuant to RSA 482-A:3, and Env-Wt 314.02.
3. All development activities associated with the project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.
4. Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

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

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095  
 NHDES Main Line: (603) 271-3503 • Subsurface Fax: (603) 271-6683 • Wetlands Fax: (603) 271-6588  
 TDD Access: Relay NH 1 (800) 735-2964

7. Only those structures shown on the approved plans shall be installed or constructed along this frontage as required per Env-Wt 513.22, (a).
8. All portions of the docking structures, including the breakwater toe-of-slope, shall be located at least 20 feet from the abutting property lines and no watercraft shall be secured to the docking facility such that it crosses over the imaginary extension of the property lines over the surface water as required by RSA 482-A:3, XIII.
9. All seasonal structures shall be removed for the non-boating season as required per Env-Wt 513.22.
10. The use of this structure shall be limited to the docking and securing of watercraft as required to comply with Env-Wt 307.09.
11. The seasonal dock shall be removed from the water prior to applying any paint, stain, or other preservative coating, and not returned to the water until after such coating is dry as required per Env-Wt 513.22(b)(4).
12. Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, the NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of 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 as required to maintain compliance with Env-Wt 314.02 and Env-Wt 513.12.

#### EXPLANATION

The NHDES approved this project on May 22, 2020. The NHDES supported its decision with the following findings:

1. This is classified as a major project per Rule Env-Wt 513.25(c)(2), as the project modifies a docking system providing 5 or more slips.
2. The applicant has an average of 584 feet of frontage along Squam Lake.
3. A maximum of 8 slips may be permitted on this frontage per Rule Env-Wt 513.12, Frontage Requirements for Private and Non-commercial Docking Structures.
4. The existing and proposed docking structures will provide a total of 8 slips as defined per RSA 482-A:2, VIII and therefore meet Rule Env-Wt 513.12.
5. No concerns were received from abutters nor the local Conservation Commission related to the project.
6. Per Rule Env-Wt 202.01(b) and as required by RSA 482-A:8, the NHDES finds that the requirements for a public hearing do not apply as the project will not have a significant environmental impact, as defined in Env-Wt 104.19, on the resources protected by RSA 482-A, or, is not of substantial public interest, as defined in Env-Wt 104.32.

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.

We respectfully request your approval of this item.



Robert R. Scott, Commissioner



**STANDARD DREDGE AND FILL  
WETLANDS PERMIT APPLICATION**  
Water Division/Land Resources Management  
Wetlands Bureau  
Check the Status of your Application



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

APPLICANT'S NAME: **Woof Woof Realty**

TOWN NAME: **Center Harbor**

			File No.: <b>2020-00522</b>
			Check No.: <b>2216</b>
			Amount: <b>880.00</b>
			Initials: <b>LSL</b>

A person may request a waiver to requirements in Rules Env-Wt 100-900 to accommodate situations where strict adherence to the requirements would not be in the best interests of the public or the environment. A person may also request a waiver of standard for existing dwellings over water pursuant to RSA 482-A:26, III (b). For more information, please consult the request form.

**SECTION 1 - REQUIRED PLANNING FOR ALL PROJECTS (Env-Wt 306.05; RSA 482-A:3, I(d)(2))**

Please use the Wetland Permit Planning Tool (WPPT), the Natural Heritage Bureau (NHB) DataCheck Tool, the Aquatic Resource Mapper, or other sources to assist in identifying key features such as: priority resource areas (PRAs), protected species or habitats, coastal areas, designated rivers, or designated prime wetlands.

Has the required planning been completed?  Yes  No

Does the property contain a PRA?  Yes  No. If yes, provide the following information:

- Does the project qualify for an Impact Classification Adjustment or a Project-Type Exception (See Env-Wt 407.02 and Env-Wt 407.04)?  Yes  No
- Protected species or habitat?  Yes  No. If yes, species or habitat name(s):
- NHB Project ID #: NHB20-0480
- Bog?  Yes  No
- Floodplain wetland contiguous to a tier 3 or higher watercourse?  Yes  No
- Designated Prime Wetland or duly-established 100-foot buffer?  Yes  No
- Sand dune, tidal wetland, tidal water, or undeveloped tidal buffer zone?  Yes  No

Is the property within a Designated River corridor?  Yes  No. If yes, provide the following information:

- Name of Local River Management Advisory Committee (LAC): na
- A copy of the application was sent to the LAC on Month: na Day: Year:

For stream crossing projects, provide watershed size: na

For dredging projects, is the subject property contaminated?  Yes  No  
If yes, list contaminant:

Is there potential to impact impaired waters, class A waters, or outstanding resource waters?  Yes  No

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

<b>SECTION 2 - PROJECT DESCRIPTION (Env-Wt 311.04(i))</b>			
Provide a brief description of the project and the purpose of the project, outlining the scope of work to be performed and whether impacts are temporary or permanent. DO NOT reply "See attached" in the space provided below.			
Install a 6'x40' seasonal dock connected to the shoreline by a 4'x6' seasonal walkway. The dock will be oriented parallel to the shoreline, and will provide a staging point on the west side for the owners' rowing shells. Impact along the bank will be limited to 6' (walkway). No temporary impacts proposed.			
<b>SECTION 3 - PROJECT LOCATION</b>			
Separate wetland permit applications must be submitted for each municipality within which wetland impacts occur.			
ADDRESS: 99 Keewaydin Road		TOWN/CITY: Center Harbor	
TAX MAP/BLOCK/LOT/UNIT: 212-8			
US GEOLOGICAL SURVEY (USGS) TOPO MAP WATERBODY NAME: Squam Lake <input type="checkbox"/> N/A			
(Optional) LATITUDE/LONGITUDE in decimal degrees (to five decimal places):		43.71017° North 71.50497° West	
<b>SECTION 4 - APPLICANT (DESIRED PERMIT HOLDER) INFORMATION (Env-Wt 311.04(a))</b>			
If the applicant is a trust or a company, then complete with the trust or company information.			
NAME: Woof Woof Realty			
MAILING ADDRESS:			
TOWN/CITY		STATE	ZIP CODE
EMAIL ADDRESS: na		FAX: na	PHONE: na
ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.			
<b>SECTION 5 - AUTHORIZED AGENT INFORMATION (Env-Wt 311.04(c))</b>			
<input type="checkbox"/> N/A			
LAST NAME, FIRST NAME, M.I.: Roseberry, Nicol			
COMPANY NAME: Ames Associates		MAILING ADDRESS: 164 NH Route 25	
TOWN/CITY: Meredith		STATE: NH	ZIP CODE: 03253
EMAIL ADDRESS: nicol@amesassociates.com	FAX: 603-279-7878		PHONE: 603-279-5705

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

**SECTION 6 - PROPERTY OWNER INFORMATION (IF DIFFERENT THAN APPLICANT) (Env-Wt 311.04(b))**

If the owner is a trust or a company, then complete with the trust or company information.

Same as applicant

NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL ADDRESS:

FAX:

PHONE:

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

**SECTION 7 - RESOURCE-SPECIFIC CRITERIA ESTABLISHED IN Env-Wt 400, Env-Wt 500, Env-Wt 600, Env-Wt 700, OR Env-Wt 900 HAVE BEEN MET (Env-Wt 313.01(a)(3)).**

Describe how the resource-specific criteria have been met for each Chapter listed above (please attach information about stream crossings, coastal resources, prime wetlands, or non-tidal wetlands and surface waters).

400: No emergent vegetation visible within the surface water along this shoreline. No proposed impact to palustrine wetlands. within the property.

513.03: The proposed seasonal dock and seasonal walkway will both be located >20' from the property line, will not impact the ability of abutting owners to use their properties, or impact public navigation. Neither the dock nor its walkway will require excavation of the lake bank (won't adversely affect shoreline stability). The proposed dock has been designed, located and configured to avoid impacts to water quality, aquatic vegetation and wildlife/finfish habitat. Its construction will be the least intrusive upon the public trust that will also ensure safe docking on the frontage.

600, 700, 900 N/A

**SECTION 8 - AVOIDANCE AND MINIMIZATION**

Impacts within wetland jurisdiction must be avoided to the maximum extent practicable (Env-Wt 313.03(a)). If all impacts cannot be avoided, a functional assessment is required for minor and major projects (Env-Wt 311.03(b)(10)). Any project with unavoidable jurisdictional impacts must then be minimized as described in the Wetlands Best Management Practice Techniques For Avoidance and Minimization and the Wetlands Permitting: Avoidance, Minimization and Mitigation Fact Sheet.

Please refer to the application checklist to ensure that you have attached all documents related to avoidance and minimization, as well as functional assessment (where applicable). You can use the Avoidance and Minimization Checklist, the Avoidance and Minimization Narrative, or your own avoidance and minimization narrative.

**SECTION 9 - MITIGATION REQUIREMENT (Env-Wt 311.02)**

If unavoidable jurisdictional impacts require mitigation, a mitigation pre-application meeting must occur at least 30 days but not more than 90 days prior to submitting this Standard Dredge and Fill Permit Application.

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

N/A - Mitigation is not required

**SECTION 10 - THE PROJECT MEETS COMPENSATORY MITIGATION REQUIREMENTS (Env-Wt 313.01(a)(1)c).**

Have you submitted a compensatory mitigation proposal that meets the requirements of Env-Wt 800 for all permanent impacts that will remain after avoidance and minimization demonstration?  Yes  No

N/A - Mitigation is not required

**SECTION 11 - IMPACT AREA (Env-Wt 311.04(g))**

For each jurisdictional area that will be/has been impacted, provide square feet (SF) and, if applicable, linear feet (LF) of impact, and note whether the impact is after-the-fact (ATF; i.e., work was started or completed without required permitting).

For intermittent and ephemeral\* streams, the linear footage of impact is measured along the thread of the channel. \*Please note, installation of a stream crossing in an ephemeral stream may be undertaken without a permit per Rule Env-Wt 309.02(d), however other dredge or fill impacts should be included below.

For perennial streams/ivers, the linear footage of impact is calculated by summing the lengths of disturbances to the channel and banks.

Permanent impacts are impacts that will remain after the project is complete (e.g., changes in grade or surface materials).

Temporary impacts are impacts not intended to remain (and will be restored to pre-construction conditions) after the project is completed.

JURISDICTIONAL AREA		PERMANENT			TEMPORARY		
		SF	LF	ATF	SF	LF	ATF
Wetlands	Forested Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Scrub-shrub Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Emergent Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Wet Meadow			<input type="checkbox"/>			<input type="checkbox"/>
	Vernal Pool			<input type="checkbox"/>			<input type="checkbox"/>
	Designated Prime Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Duly-established 100-foot Prime Wetland Buffer			<input type="checkbox"/>			<input type="checkbox"/>
Surface Water	Intermittent / Ephemeral* Stream			<input type="checkbox"/>			<input type="checkbox"/>
	Perennial Stream or River			<input type="checkbox"/>			<input type="checkbox"/>
	Lake / Pond			<input type="checkbox"/>			<input type="checkbox"/>
	Docking - Lake / Pond	240	4	<input type="checkbox"/>			<input type="checkbox"/>
	Docking - River			<input type="checkbox"/>			<input type="checkbox"/>
B	Bank - Intermittent Stream			<input type="checkbox"/>			<input type="checkbox"/>

	Bank - Perennial Stream / River		<input type="checkbox"/>			<input type="checkbox"/>
	Bank/shoreline - Lake / Pond		<input type="checkbox"/>			<input type="checkbox"/>
Tidal	Tidal Waters		<input type="checkbox"/>			<input type="checkbox"/>
	Tidal Marsh		<input type="checkbox"/>			<input type="checkbox"/>
	Sand Dune		<input type="checkbox"/>			<input type="checkbox"/>
	Undeveloped Tidal Buffer Zone (TBZ)		<input type="checkbox"/>			<input type="checkbox"/>
	Previously-developed TBZ		<input type="checkbox"/>			<input type="checkbox"/>
	Docking - Tidal Water		<input type="checkbox"/>			<input type="checkbox"/>
<b>TOTAL</b>						

**SECTION 12 - APPLICATION FEE (RSA 482-A:3, I)**

- MINIMUM IMPACT FEE:** Flat fee of \$400
- NON-ENFORCEMENT RELATED, PUBLICLY-FUNDED AND SUPERVISED RESTORATION PROJECTS, REGARDLESS OF IMPACT CLASSIFICATION:** Flat fee of \$400 (refer to RSA 482-A:3, 1(c) for restrictions)
- MINOR OR MAJOR IMPACT FEE:** Calculate using the table below:

Permanent and temporary (non-docking):	SF	× \$0.40 =	\$
Seasonal docking structure:	240 SF	× \$2.00 =	\$ 480.00
Permanent docking structure:	SF	× \$4.00 =	\$
Projects proposing shoreline structures (including docks) add \$400 =			\$ 400.00
Total =			\$

The application fee for minor or major impact is the above calculated total or \$400, whichever is greater = \$ 880.00

**SECTION 13 - PROJECT CLASSIFICATION (Env-Wt 306.05)**

Indicate the project classification.

- Minimum Impact Project
- Minor Project
- Major Project

**SECTION 14 - REQUIRED CERTIFICATIONS ( Env-Wt 311.11)**

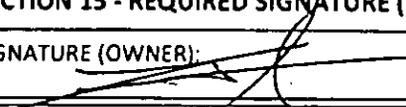
Initial each box below to certify:

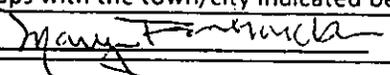
Initials: <i>[Signature]</i>	To the best of the signer's knowledge and belief, all required notifications have been provided.
Initials: <i>[Signature]</i>	The information submitted on or with the application is true, complete, and not misleading to the best of the signer's knowledge and belief.
Initials: <i>[Signature]</i>	<p>The signer understands that:</p> <ul style="list-style-type: none"> <li>• The submission of false, incomplete, or misleading information constitutes grounds for NHDES to:               <ol style="list-style-type: none"> <li>1. Deny the application.</li> <li>2. Revoke any approval that is granted based on the information. And</li> <li>3. If the signer is a certified wetland scientist, licensed surveyor, or professional engineer licensed to practice in New Hampshire, refer the matter to the joint board of licensure and certification established by RSA 310-A:1.</li> </ol> </li> <li>• The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641.</li> <li>• The signature shall constitute authorization for the municipal conservation commission and the Department to inspect the site of the proposed project, except for minimum impact trail projects, where the signature shall authorize only the Department to inspect the site pursuant to RSA 482-A:6, II.</li> </ul>
Initials: N/A	If the applicant is not the owner of the property, each property owner signature shall constitute certification by the signer that he or she is aware of the application being filed and does not object to the filing.

[irm@des.nh.gov](mailto:irm@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)

SECTION 15 - REQUIRED SIGNATURE (Env-Wt 311.04(d); Env-Wt 311.11)		
SIGNATURE (OWNER): 	PRINT NAME LEGIBLY: STUART ABELSON	DATE: 3/4/20
SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER):	PRINT NAME LEGIBLY: N/A	DATE:
SIGNATURE (AGENT, IF APPLICABLE): 	PRINT NAME LEGIBLY: Nicol Roseberry, Ames Associates	DATE: 3/9/20

SECTION 16 - TOWN / CITY CLERK SIGNATURE (Env-Wt 311.04(f))	
As required by RSA 482-A:3, I(a),(1), 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: 	PRINT NAME LEGIBLY: Mary Richardson
TOWN/CITY: Center Harbor	DATE: 3-12-2020

**DIRECTIONS FOR TOWN/CITY CLERK:**

Per RSA 482-A:3, I(a)(1)

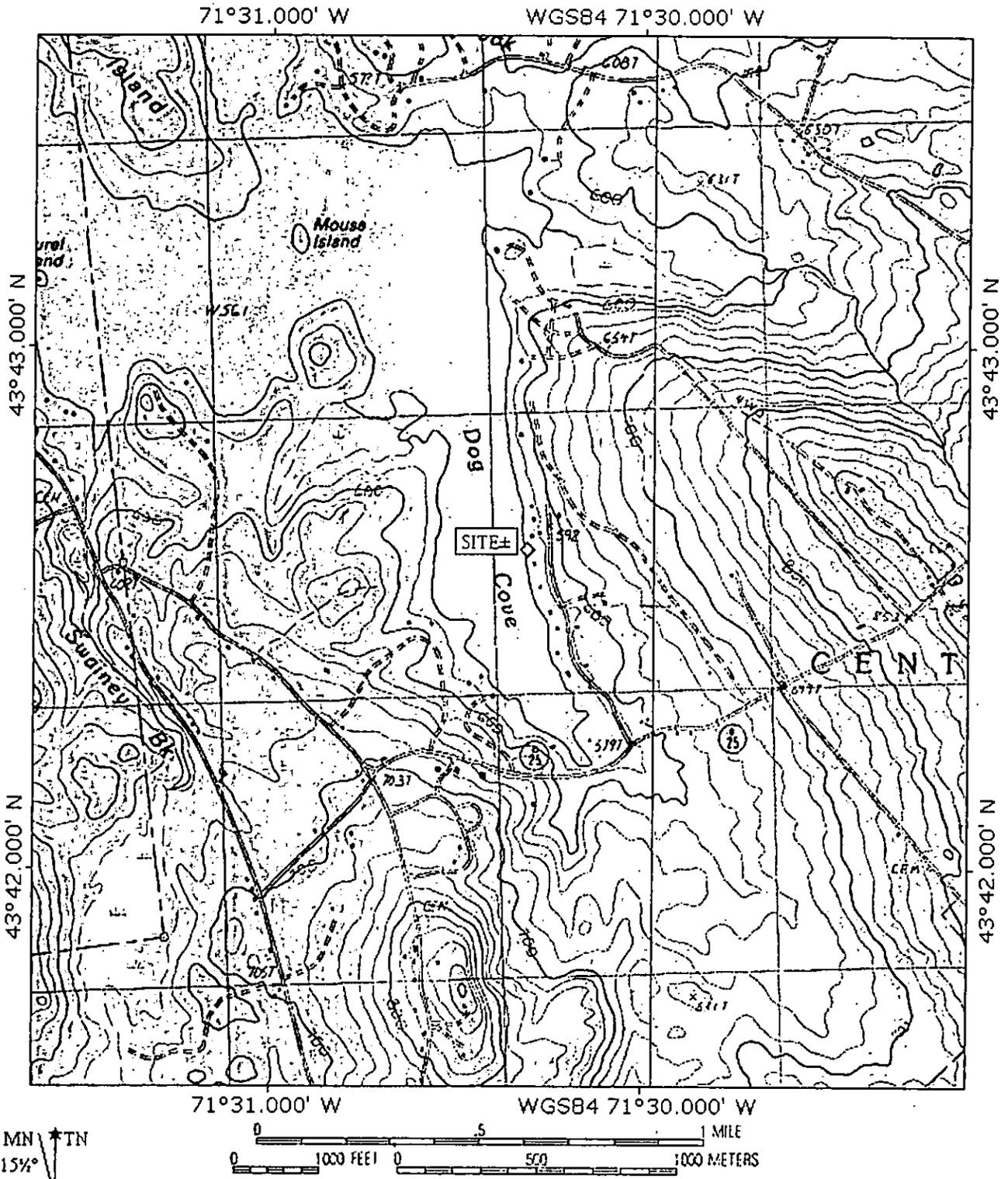
1. IMMEDIATELY sign the original application form and four copies in the signature space provided above.
2. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
3. IMMEDIATELY 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
4. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

**DIRECTIONS FOR APPLICANT:**

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 at the address at the bottom of this page.



USGS MAP

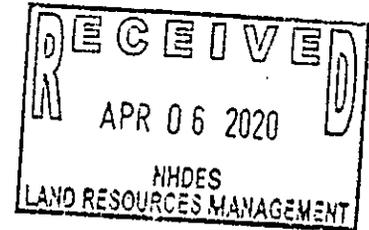




NEW HAMPSHIRE NATURAL HERITAGE BUREAU  
NHB DATACHECK RESULTS LETTER

**To:** Nicol Roseberry, Ames Associates  
164 NH Route 25

Meredith, NH 03253



**From:** NH Natural Heritage Bureau

**Date:** 2/26/2020 (valid for one year from this date)

**Re:** Review by NH Natural Heritage Bureau of request submitted 2/14/2020

**NHB File ID:** NHB20-0480

**Applicant:** Nicol Roseberry

**Location:** Center Harbor  
Tax Maps: 212-8

**Project**

**Description:** Install a 6'x40' seasonal dock connected to the shoreline by a 4'x6' seasonal walkway. The dock will be oriented parallel to the shoreline, and will provide a staging point on the west side for the owners' rowing shells. Impact along the bank will be limited to 6' (walkway).

The NH Natural Heritage database has been checked by staff of the NH Natural Heritage Bureau and/or the NH Nongame and Endangered Species Program 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.

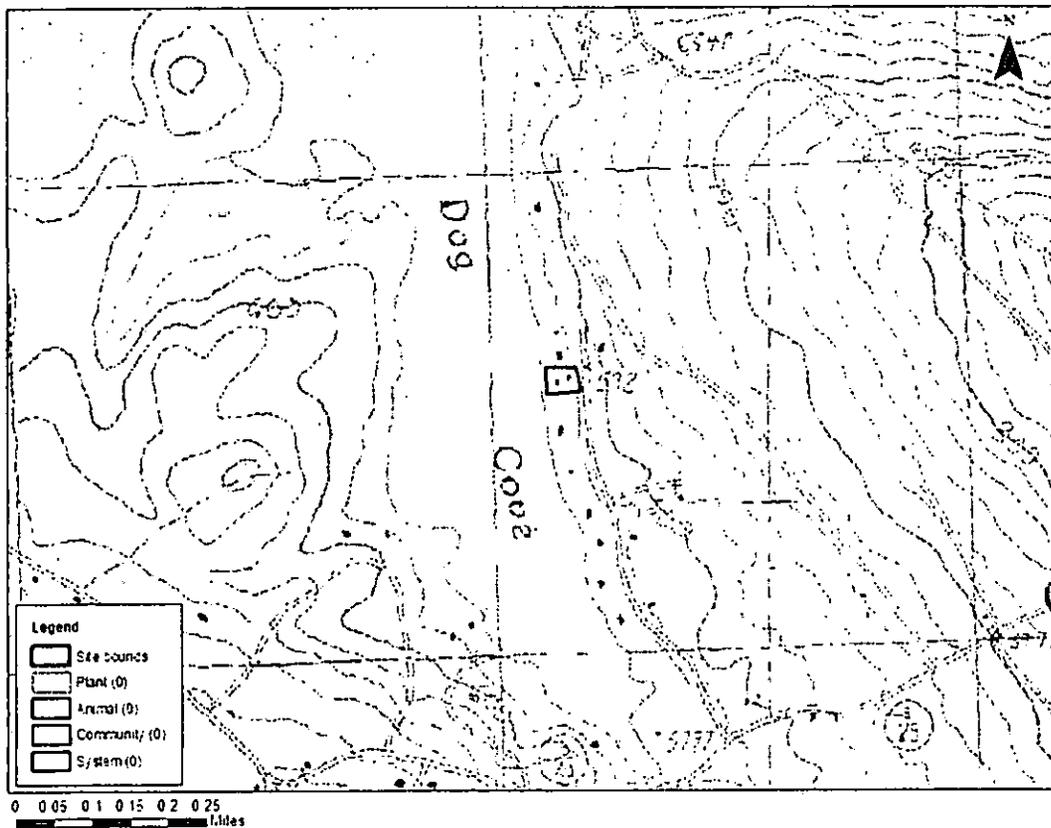
It was determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, we do not expect that it will be impacted by the proposed project. This determination was made based on the project information submitted via the NHB Datacheck Tool on 2/14/2020, and cannot be used for any other project.



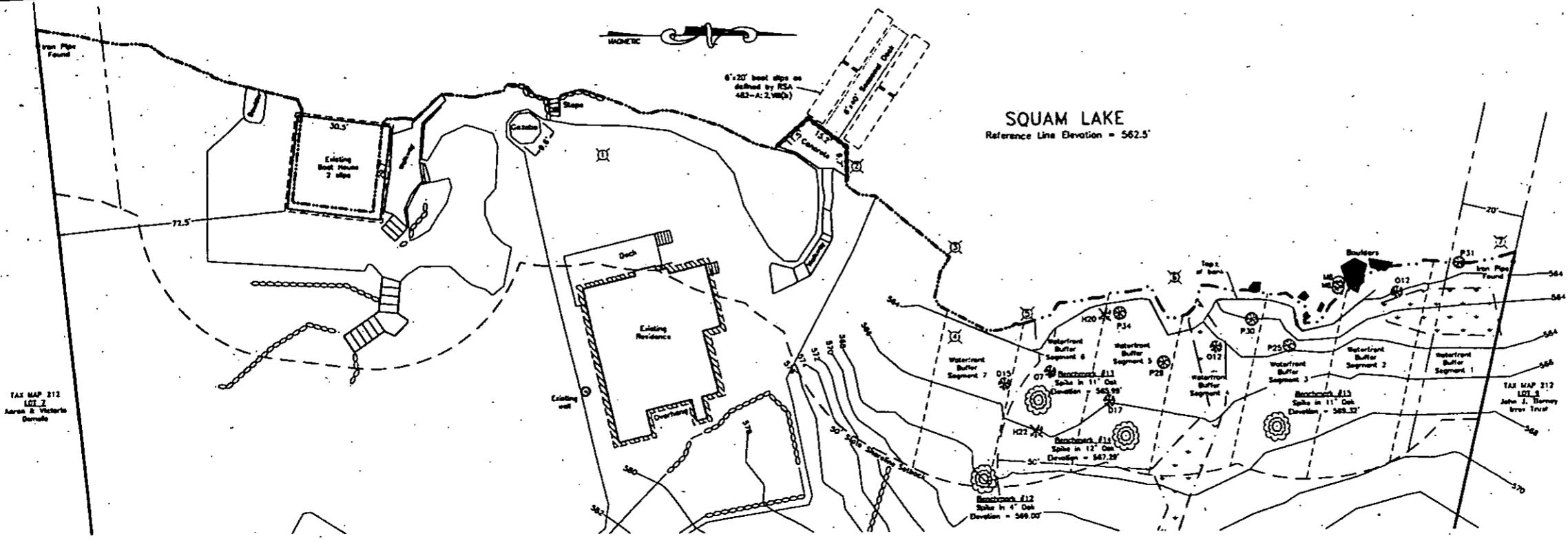
NEW HAMPSHIRE NATURAL HERITAGE BUREAU  
NHB DATACHECK RESULTS LETTER

MAP OF PROJECT BOUNDARIES FOR: NHB20-0480

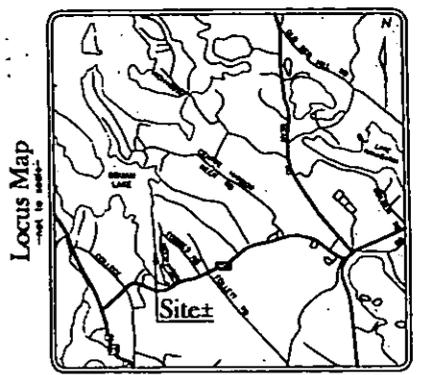
NHB20-0480







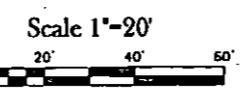
SQUAM LAKE  
Reference Line Elevation = 562.5'



Owner of Record:  
Wool Wool Realty

TAX MAP 212  
LOT 8  
Karen E. Victoria  
Dorvale

TAX MAP 212  
LOT 8  
John T. Torrey  
Great Trees



Notes:

- Property lines shown are based on location of boundary markers during field work performed by Ames Associates, the recorded deed description and available survey by Yerkes. Ames Associates did not perform a boundary survey of this property, and therefore does not certify the accuracy of the property lines shown.
- A wetland delineation was performed by Nicol Roseberry, CWS-238, of Ames Associates, Meredith NH in December 2018. The following standards were utilized:
  - US Army Corps of Engineers Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, Final Report ERDC/EL TR-12-1 (Jan 2012).
  - Field Indicators of Hydric Soils in the United States, A Guide for Identifying and Delineating Hydric Soils, Version 7.0, United States Department of Agriculture (2010).
  - New England Hydric Soils Technical Committee, 2017 Version 4, Field Indicators for Identifying Hydric Soils in New England, New England Interstate Water Pollution Control Commission, Lowell MA.
  - North American Digital Flora: National Wetland Plant List, Version 2.2.1 (2009)
  - Classification of Wetlands and Deepwater Habitats of the United States, USFW Manual FWS/OBS-79/31 (1979).
- This plan has not been designed or reviewed by a professional engineer. The contractor and/or owner is responsible for additional consultation with an engineer, if necessary.
- Shoreline along reference line 578'±  
Straight line distance 482'±  
Average Shoreline 530'±  
  
Based on the RSA 482-A:2.VIII(b) definition of boat slip: "volume of water 20 feet long, 6 feet wide, and 3 feet deep as measured at normal high water mark, the existing boat house and 6'x40' seasonal dock create six (6) existing boat slips for this shoreline.
- Existing waterfront structures for this property include a dug-in boat house, walkway, seasonal dock, concrete pad/patio, steps, and gazebo.  
  
Total existing accessory structure footprint located within 20' of the shoreline of this lot is 1650 sq ft (does not include the one pathway down to the water between the residence and existing seasonal dock), which is less than the maximum 2167 sq ft allowable. (578 x 7.5 = 4335 sq ft/2 = 2167 sq ft).

LEGEND

Natural Woodland	
Photo Point	
Reference Line	
Trees & Diameter (inches):	
hemlock, eastern	
maple, red	
oak, red	
pine, eastern white	
Wetland	

Wetland Application Plan  
EXISTING CONDITIONS

land of  
**WOOF WOOF REALTY**

Tax Map 212 Lot 8

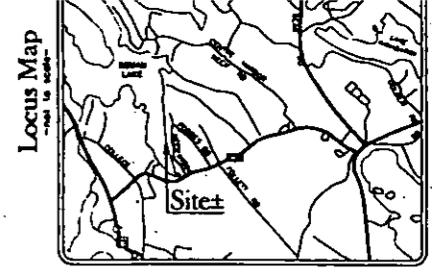
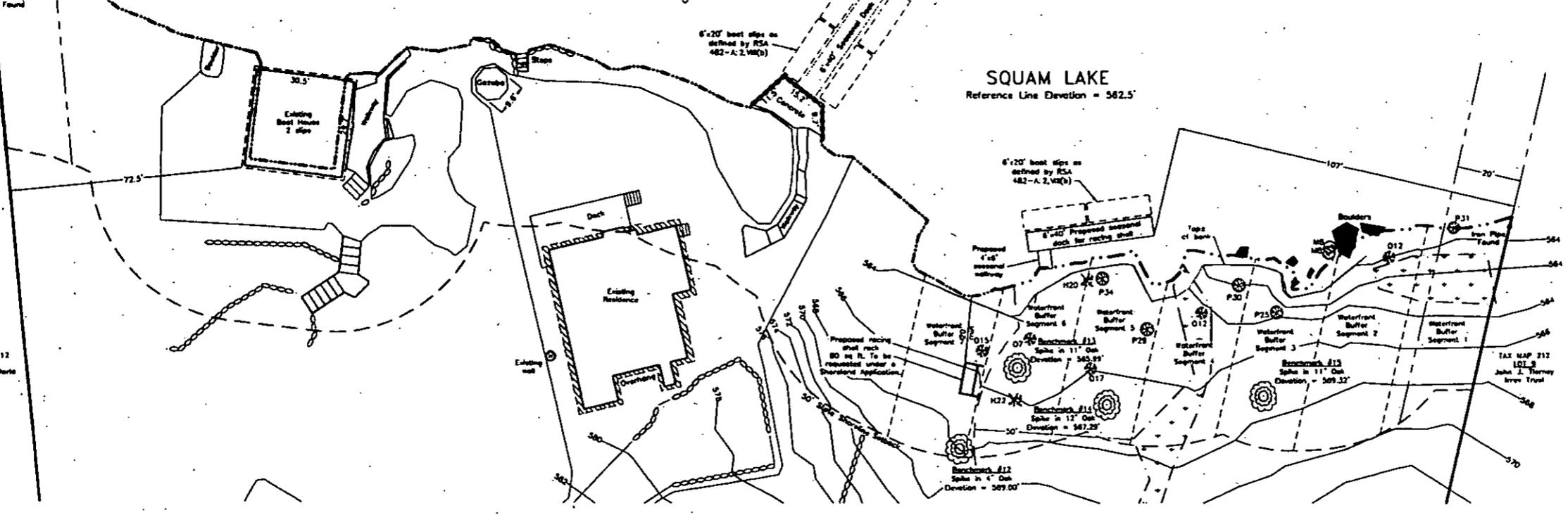
99 Keewaydin Road, Center Harbor  
Belknap County, New Hampshire

**AMES ASSOCIATES LLC**  
Environmental Land Use Consultants  
164 NH ROUTE 25  
MERRIDEN, NH 03253  
603-279-6795  
603-279-7878 FAX  
LAND SURVEYING & SEPTIC SYSTEM DESIGNERS  
ENVIRONMENTAL CONSULTANTS & WETLAND & SOIL SCIENCE  
WWW.AMESASSOCIATES.COM

PLAN DATE 2/7/2020	PROJECT NO. Abbeys 212-8	DRAWN BY NR
SCALE 1"=20'		

RECEIVED

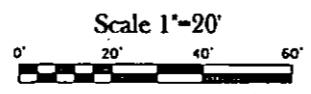
TAX MAP 212  
LOT 8  
Aaron & Victoria  
Dornale



Owner of Record:  
Woof Woof Realty

**General Notes:**

- Property lines shown are based on location of boundary markers during field work performed by Ames Associates, the recorded deed description and available survey by Yerkes. Ames Associates did not perform a boundary survey of this property, and therefore does not certify the accuracy of the property lines shown.
- A wetland delineation was performed by Nicol Roseberry, CWS-236, of Ames Associates, Meredith NH in December 2018. The following standards were utilized:
  - US Army Corps of Engineers Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, Final Report ERDC/EL TR-12-1 (Jan 2012)
  - Field Indicators of Hydric Soils in the United States. A Guide for Identifying and Delineating Hydric Soils, Version 7.0. United States Department of Agriculture (2010)
  - New England Hydric Soils Technical Committee, 2017 Version 4, Field Indicators for Identifying Hydric Soils in New England. New England Interstate Water Pollution Control Commission, Lowell MA.
  - North American Digital Flora: National Wetland Plant List, Version 2.2.1 (2009)
  - Classification of Wetlands and Deepwater Habitats of the United States. USFW Manual FWS/OBS-79/31 (1979).
- Avg Shoreline:  $(578' \pm \text{ along reference line} + 482' \pm \text{ straight line distance}) / 2 = 530' \pm \text{ Avg}$
- Project Description:**  
Install a 6'x40' seasonal dock connected to the shoreline by a 4'x6' seasonal walkway. The dock will be oriented parallel to the shoreline, and will provide a staging point on the west side for the owners' racing shells. Impact along the bank will be limited to 6' (walkway). No proposed concrete anchor pad.  
  
Based on the RSA 482-A:2, VII(b) definition of boat slip: "volume of water 20 feet long, 6 feet wide, and 3 feet deep as measured at normal high water mark," the existing boat house, existing 6'x40' seasonal dock, and proposed 6'x40' will result in eight (8) total boat slips for this shoreline. The maximum allowable slips for this 530'± average shoreline is eight (8).  
  
Total surface area of the dock + walkway will be 240 sq ft.
- No trees will need to be removed from the Waterfront Buffer for this project.
- CONSTRUCTION SEQUENCE:**
  - Install the proposed seasonal 4'x6' walkway connector at the shoreline.
  - Install the proposed seasonal dock.
  - The proposed seasonal dock and walkway will only be installed during the boating season.
- Total existing accessory structure footprint located within 20' of the shoreline of this lot is 1650 sq ft (does not include the one pathway down to the water between the residence and existing seasonal dock), which is less than the maximum 2167 sq ft allowable  $(578 \times 7.5 = 4335 \text{ sq ft} / 2 = 2167 \text{ sq ft})$ . The proposed 50 sq ft racing shell rack (to be requested under a Shoreland Permit Application) will not result in total accessory coverage footprint exceeding the maximum allowable.
- Deviation from the project illustrated on this plan, and outside the scope of State and Local permits, without first receiving additional approval may result in enforcement action by NHDES and local officials. Contact Ames Associates (or NHDES 603.271.2147) if it is determined prior to (preferably) or during construction that changes to the project will need to occur that are not represented on this plan.



**LEGEND**

Natural Woodland	
Reference Line	
Trees & Diameter (inches):	
hemlock, eastern	H4
maple, red	M4
oak, red	O4
pine, eastern white	P4
Wetland	

**Wetland Application Plan**  
**PROPOSED CONDITIONS**  
land of  
**WOOF WOOF REALTY**  
Tax Map 212 Lot 8  
99 Keewaydin Road, Center Harbor  
Belknap County, New Hampshire

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WWW.AMESASSOCIATES.COM

PLAN DATE 2/17/2020	PROJECT NO. Abolton 212-8 SCALE 1"=20'	DRAWN BY NH
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RECORDED  
MAR 17 2020  
NHDES  
LAND RESOURCES MANAGEMENT