



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

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56

**Robert R. Scott, Commissioner**

March 19, 2020

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

**REQUESTED ACTION**

Approve the Audrey Fitzgerald Revocable Trust and Audrey and William Fitzgerald, TTEE's request for a five year permit time extension, in accordance with RSA 482-A:3, XIV-a(a), to perform the following work on Lake Winnepesaukee in Gilford. File # 2014-03334. This project was originally approved by the Governor and Executive Council on February 25, 2015, Item #51 to the original owners Scott and Virginia Johnson, and subsequently approved for a permit name change from the original owners to Audrey Fitzgerald Revocable Trust and Audrey and William Fitzgerald, TTEE on July 31, 2019, Item #83, and will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Remove 1,099 sq. ft. of fill used in the construction of two breakwaters and the associated cantilevered piers. Reuse 640 sq. ft. of fill to construct a 40 linear ft. straight breakwater with a 6 ft. gap at the shoreline and a 4 ft. x 35 ft. cantilevered pier to be connected to a 4 ft. x 30 ft. crib pier and a 4 ft. x 28 ft. crib pier by a 6 ft. x 31 ft. walkway along the shore in a "W" configuration; install a permanent boatlift with a 14 ft. x 30 ft. seasonal canopy; a seasonal boatlift; and 2 seasonal personal watercraft lifts on an average of 246 ft. of frontage along Lake Winnepesaukee, in Gilford.

The New Hampshire Department of Environmental Services (NHDES) finds that the applicant has demonstrated all of the following:

1. The permit for which the extension is being sought has not been revoked or suspended without reinstatement.
2. The extension will not violate a condition of law or rule.
3. The project is proceeding toward completion in accordance with the plans and other documentation referenced in the permit dated March 24, 2015.
4. The applicant proposes reasonable mitigation measures to protect the public waters of the state from deterioration during the period of extension.

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 Watermark Marine Construction dated February 15, 2015, as received by the Department on February 23, 2015.
2. This permit shall not be effective until it has been recorded with the 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. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
4. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.

[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

5. 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 the water at the work site has returned to normal clarity.
6. No portion of breakwater as measured at normal full lake shall extend more than 47 feet from normal full lake shoreline.
7. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
8. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
10. All rocks or fill associated with the pre-existing breakwaters not used in the construction of the new structures shall be completely removed from the jurisdiction of the Department.
9. Photos showing that all construction materials have been removed from any temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
10. All seasonal lifts shall be removed for the non-boating season.
11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
12. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level.
13. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
14. The minimum clear spacing between cribs shall be 12 feet.
15. All activities shall be in accordance with the Shoreland Water Quality Protection Act, per 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 NHDES approved this project on March 19, 2020. The NHDES supported its decision with the following findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a(a), and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a(a) and Env-Wt 502.01.

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



**WETLANDS AND SHORELAND  
REQUEST FOR PERMIT EXTENSION**  
Water Division/Land Resources Management  
Wetlands Bureau



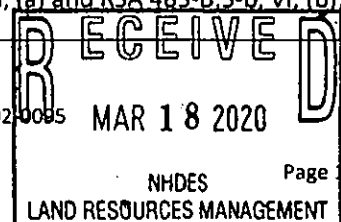
RSA/Rule: RSA 482-A:3 XIV-a; RSA 483-B:5-b, VI/ Env-Wt 314.05

	Administrative Use Only	Administrative Use Only	Permit Not to Extend Beyond New Permit Expiration Date: <u>3/24/2025</u>
			Authorized By: <u>SLR</u>
			Printed Name: <u>Erin Richos</u>
			Date: <u>3/19/20</u>

Under Wetlands and Shoreland statutes RSA 482-A:3, XIV-a and RSA 483-B:5-b, VI, respectively, an applicant may request an extension of a permit if certain conditions are met (see Section 3). This request must be submitted before the Wetland or Shoreland permit expires. Once the permit expires, it is no longer eligible for an extension. The grey boxes above are for Administrative/Registry of Deeds use.

<b>SECTION 1 - PROJECT INFORMATION</b>			
PERMIT NUMBER: <u>2014-03557</u>		PERMIT TYPE: <input type="checkbox"/> SHORELAND <input checked="" type="checkbox"/> WETLAND	
PERMIT EXPIRATION DATE (request must be filed before the permit expires): <u>3/24/2020</u>			
<b>SECTION 2 - APPLICANT INFORMATION</b>			
OWNER/AUTHORIZED AGENT NAME: Audrey Fitzgerald Rev Trust, Trustees: Audrey & William Fitzgerald / Agent: Ian Aldcroft			
MAILING ADDRESS: <u>6155 South Clippinger Drive</u>		TOWN/CITY: <u>Cincinnati</u>	STATE: <u>OH</u> ZIP CODE: <u>45243</u>
EMAIL: Agent: <u>lea@watermarkmarine.com</u>		PHONE: <u>Agent: 603-293-4000</u>	FAX: <u>N/A</u>
<b>SECTION 3 - INFORMATION REQUIRED FOR PERMIT EXTENSION REQUEST ACCEPTANCE</b>			
If your permit extension request includes all the required materials, initials and signature demonstrating that the following conditions have been met, your request will be granted, and you will receive this page, signed and annotated with the new permit expiration date as evidence of your extension. If your request package does not include all the required materials, initials and signature, a copy of the request will be returned to you with this page annotated with the missing/non-compliant items indicated. Initial each box to accept the conditions or check "N/A" if not applicable.			
Initials: <u>IAK</u>	The length of the requested extension, not to exceed 5 years: <u>3/24/2025</u> (RSA 482-A:3, XIV-a, (a) and RSA 483-B:5-b, VI).		
Initials: <u>IAK</u>	The permit for which extension is sought has not been revoked or suspended without reinstatement (RSA 482-A:3, XIV-a, (a) and RSA 483-B:5-b, VI, (a)).		
Initials: <u>IAK</u>	Extension would not violate a condition of law or rule (RSA 482-A:3, XIV-a, (a) and RSA 483-B:5-b, VI, (b)).		

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



Initials: <input checked="" type="checkbox"/> AK7	The project is proceeding towards completion in accordance with plans and other documentation referenced by the permit (RSA 482-A:3, XIV-a, (a) and RSA 483-B:5-b, VI, (c)).
Initials: <input checked="" type="checkbox"/> AK7	The applicant proposes reasonable mitigation measures to protect the public waters of the state from deterioration during the period of extension (RSA 482-A:3, XIV-a, (a) and Env-Wt 314.05(c)). Check Not Applicable (N/A) if this is a Shoreland Permit: <input checked="" type="checkbox"/> N/A
Initials: <input checked="" type="checkbox"/> AK7	The wetland delineation is still valid pursuant to Env-Wt 406.01(b) (Env-Wt 314.05(c)). Check N/A if this is a Shoreland Permit: <input type="checkbox"/> N/A
Initials: <input checked="" type="checkbox"/> AK7	The applicant proposes reasonable mitigation measures to protect the shorelands and public waters of the state from deterioration during the period of extension (RSA 483-B:5-b, VI, (d)). Check N/A if this is a Wetlands Permit: <input checked="" type="checkbox"/> N/A

**SECTION 4 - REQUIRED CERTIFICATIONS (Required for Wetlands Permit Only)**

N/A. If this is a Shoreland Permit, check N/A

Initial each box below to certify:

Initials: <input checked="" type="checkbox"/> AK7	To the best of the signer's knowledge and belief, all required notifications have been provided.
Initials: <input checked="" type="checkbox"/> AK7	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: <input checked="" type="checkbox"/> AK7	The signer understands that: <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>Deny the application;</li> <li>Revoke any approval that is granted based on the information.</li> <li>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 forestry SPN projects and 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: <input checked="" type="checkbox"/> AK7	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.

**SECTION 5 - REQUIRED SIGNATURE (Required for Wetlands Permit Only)**

N/A. If this is a Shoreland Permit, check N/A


SIGNATURE (OWNER): <u>Audrey K Fitzgerald</u>	PRINT NAME LEGIBLY: <u>Audrey K Fitzgerald</u>	DATE: <u>3/16/2020</u>
SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER): <u>N/A</u>	PRINT NAME LEGIBLY: <u>N/A</u>	DATE: <u>N/A</u>
SIGNATURE (AGENT, IF APPLICABLE): <u>Ian Aldcroft</u>	PRINT NAME LEGIBLY: <u>Ian Aldcroft</u>	DATE: <u>03/16/2020</u>



THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ENVIRONMENTAL SERVICES  
LAND RESOURCES MANAGEMENT  
WETLANDS BUREAU

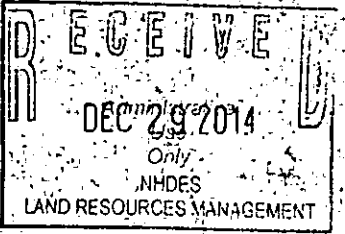
29 Hazen Drive, PO Box 95, Concord, NH 03302-0095  
Phone: (603) 271-2147 Fax: (603) 271-6588  
<http://des.nh.gov/organization/divisions/water/wetlands>

DES ORIGINAL  
COPY



PERMIT APPLICATION

\*Color Photos Attached\*

	<p><b>COMPLETE</b></p> <p>Administrative Use Only DEC 29 2014</p>	<p>Administrative Use Only</p>	File No.: 2014-03557
			Check No.: 3323
			Amount: \$1,127.00
			Initials: LSL

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: **548 Edgewater Drive**      TOWN/CITY: **Gilford**

TAX MAP: **221**      BLOCK: **006**      LOT: **000**      UNIT:

USGS TOPO MAP WATERBODY NAME: **Winnepesaukee**       NA      STREAM WATERSHED SIZE:       NA

LOCATION COORDINATES (If known): **43.608174, -71.415645**       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.

We propose to remove two previously permitted breakwaters (1,099 sq ft +/- see #S-1680) and "U" shaped dockage and construct a single breakwater (425 sq ft less net impact +/-) with a "W" shaped dock providing 3 boatslips. This project also proposes a permanent boatlift, a seasonal boatlift, two (2) seasonal PWC lifts, and a 14ft x 30ft seasonal canvas canopy. This is a net reduction in lake bottom impacts and combined with the addition of a 6 ft gap at shore, results in a less environmentally impacting project to meet Env-Wt 402.21. All extra rock will be hauled upland, out of jurisdiction. Seasonal structures will be removed from the lakebed during the non boating season. Of course a turbidity curtain will surround the project during work and until stabilization.

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

S-1680, 2013-02974

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 - 4709

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.: (applicant is owner)

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE: NH

ZIP CODE:

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.: Johnson, Scott R. & Virginia E.

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 INFORMATION**

LAST NAME, FIRST NAME, M.I.: Michelle L. Wilson

COMPANY NAME: Watermark Marine Const.

MAILING ADDRESS: PO Box 6840

TOWN/CITY: Laconia

STATE: NH

ZIP CODE: 03247

EMAIL or FAX: mlw@docksource.com

PHONE: 603-293-4000

ELECTRONIC COMMUNICATION: By initialing here MLW, 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.

*[Handwritten Signature]*  
Property Owner Signature

Scott Johnson  
Print name legibly

2/14/14  
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.

<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>
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 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.

<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>
Town/City Clerk Signature <i>Deputy</i>	Print name legibly	Town/City	Date

#### DIRECTIONS FOR TOWN/CITY CLERK:

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

1. For applications where "Expedited Review" is checked on page 1, accept the application for mailing only if the Conservation Commission signature has been sought;
2. Collect 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 above;
5. Retain one copy of the application form, one complete set of attachments and the postal receipts demonstrating that all abutters and the Local River Advisory Committee were notified and make them reasonably accessible to the public;
6. 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 in accordance with RSA 482-A:3, I; and
7. IMMEDIATELY send the ORIGINAL application form, one complete set of attachments and filing fee, by CERTIFIED MAIL to the NHDES Wetlands Bureau at the address indicated on page 1 of this application. (DO NOT HOLD FOR CONSERVATION COMMISSION SIGNATURE).

**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	less 425 net / 40 <input type="checkbox"/> ATF	420 / <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	208 net <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
<b>TOTAL</b>	/	/

**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) \_\_\_\_\_ sq. ft. X \$0.20 = \$ \_\_\_\_\_

Temporary (seasonal) docking structure: **420** sq. ft. X \$1.00 = **\$ 420.00**

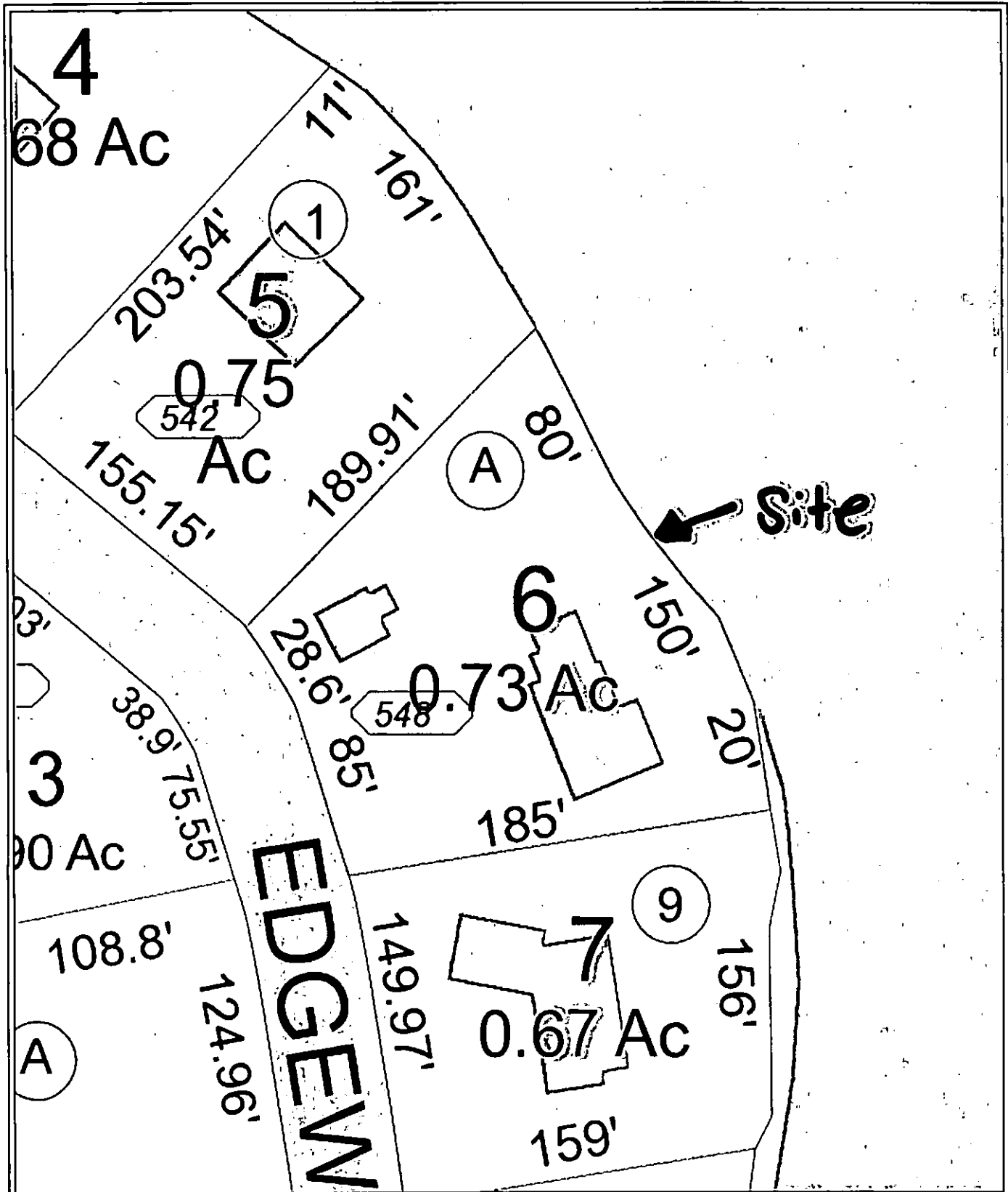
Permanent docking structure: **208** sq. ft. X \$2.00 = **\$ 416.00**

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

Total = **\$ 1,127.00**

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



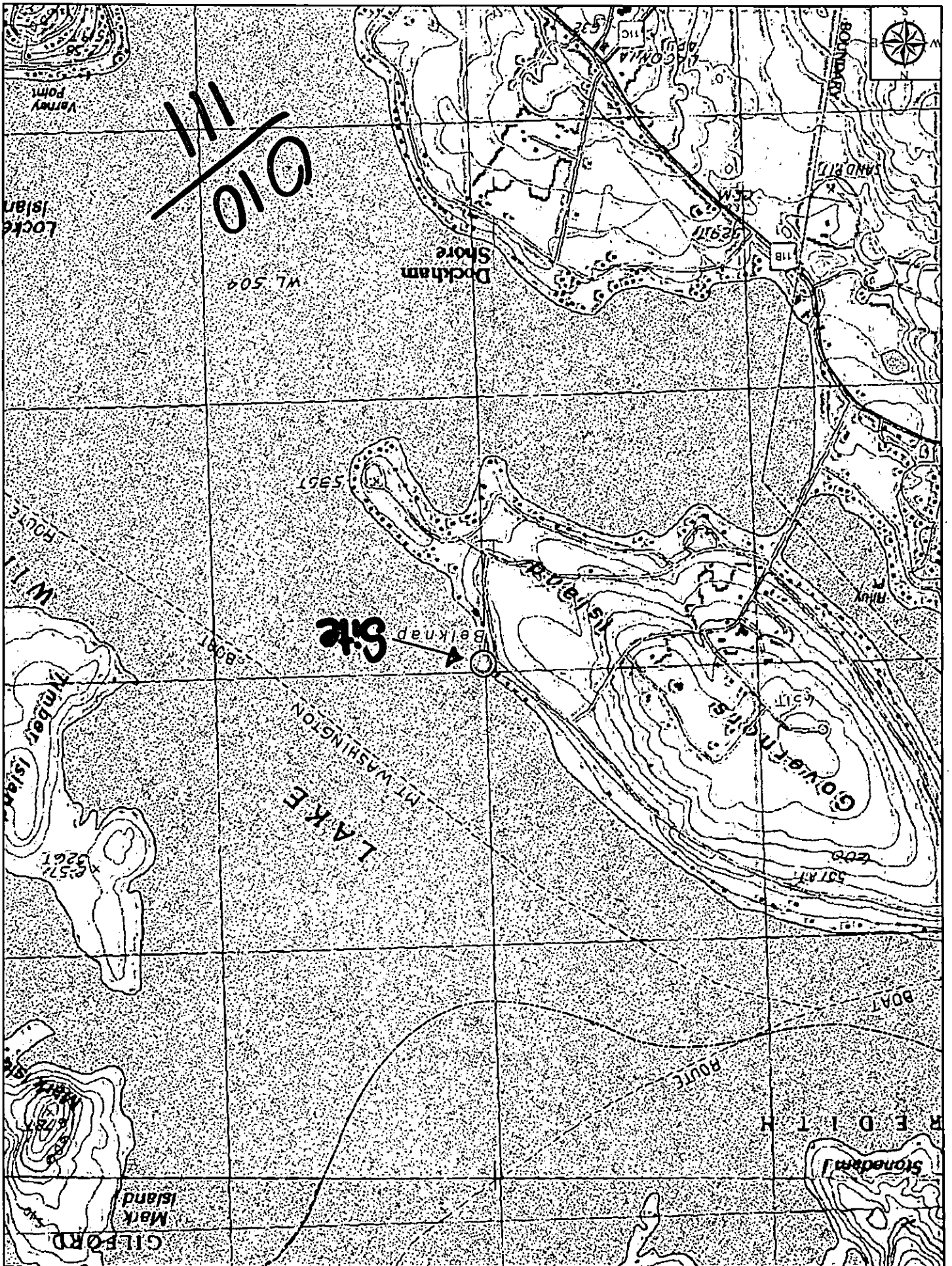


Johnson  
 Gilford, NH  
 1 Inch = 61 Feet  
 December 05, 2014



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

www.cai-tech.com  
 CAI Technologies





# New Hampshire Natural Heritage Bureau

To: Michelle Wilson  
PO Box 6840  
Laconia, NH 03247

Date: 12/5/2014

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 12/5/2014

NHB File ID: NHB14-4709

Applicant: Scott R. & Virginia E.  
Johnson

Location: Tax Map(s)/Lot(s): 221,006,000  
Gilford

Project Description: Propose to re-configure breakwaters into a single breakwater with a "W" shaped crib docking structure, install permanent boatlift, two seasonal pwc lifts, and install a seasonal canopy.

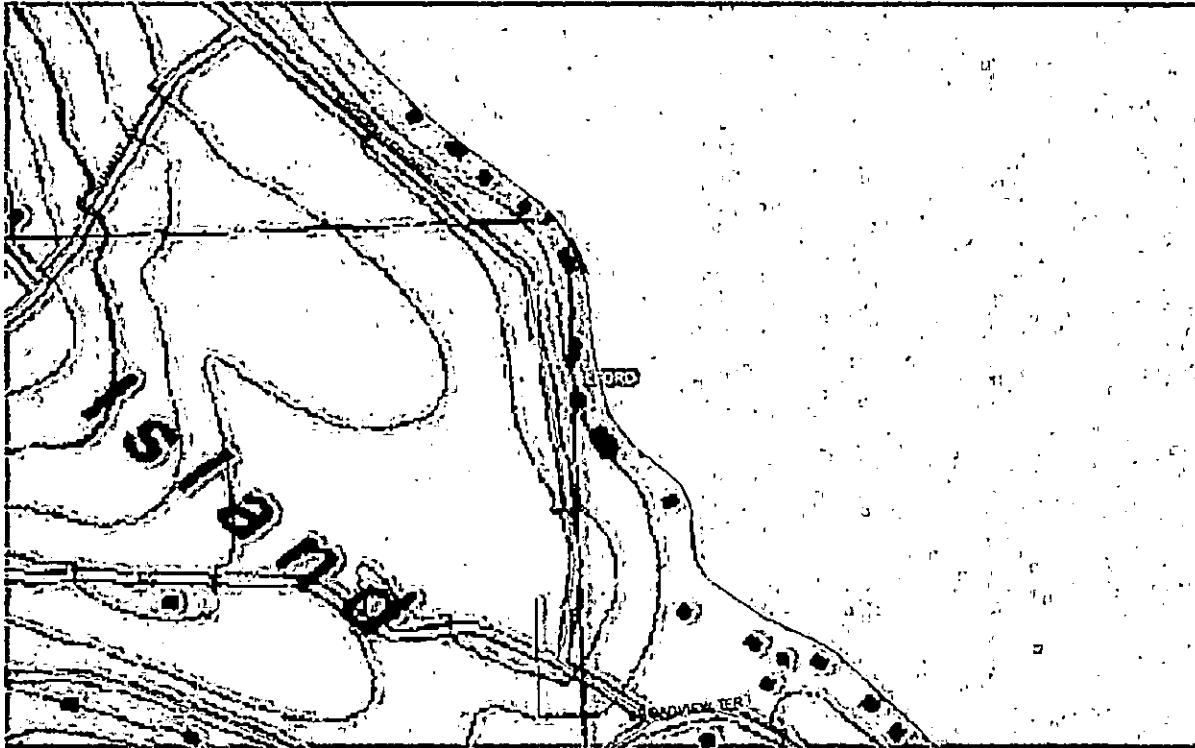
The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded 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 12/4/2015.

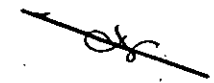


MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB14-4709



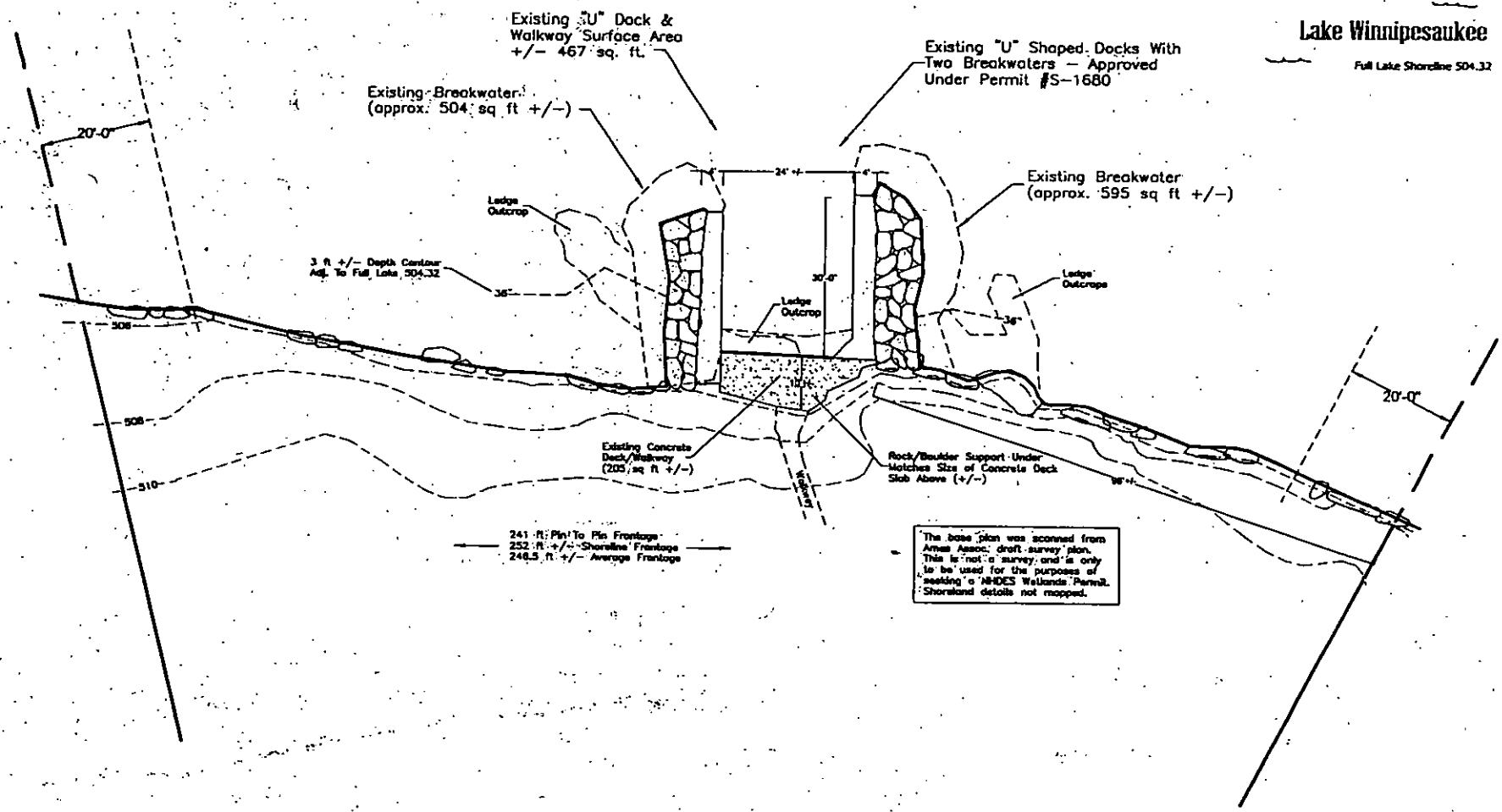
Scott Johnson  
548 Edgewater Drive  
ABBUTTER LIST

<u>Name</u>	<u>Map</u>	<u>Lot</u>
Barbara & Edward Aichinger	221	007
Michael E. Murphy Rev. Trust	221	005



# Lake Winnepesaukee

Full Lake Shoreline S04.32



The base plan was scanned from Arnes Assoc. draft survey plan. This is not a survey and is only to be used for the purposes of seeking a NHDES Wetlands Permit. Shoreland details not mapped.

**JOHNSON PROPERTY**  
 Governor's Island, Gilford, NH  
 12/16/14                      1" = 30'  
 REV 2/18/15

## EXISTING SITE CONDITIONS

# Lake Winnepesaukee

Full Lake Shoreline 504.32

NOTE: Visible Ledge Outcrop Will Prohibit Pile Driving So Rock Filled Crib Supports Have Been Proposed

This Project Meets Env-WI 402.21 As It Is Less Environmental Impact (Lake bottom at 6 ft gap) Than The Existing Structure.

This site supports 4 boatlift pursuant to Env-WI 402.13 on 248 ft average frontage.

Proposed Remove Existing Breakwater & Re-Use Some Rock To Construct New Breakwater (less 504 sq ft)

3 ft +/- Depth Control Adj. To Full Lake 504.32

Proposed 14 ft x 30 ft Seasonal Canvas Canopy (to be removed during the non-boating season) (420 sq ft +/-)

Proposed Rock Surface Area Net = 206 sq ft +/- (574 sq ft +/-)

Proposed Rock Breakwater = Net less 425 sq ft +/- 640 sq ft - 43.3 cu yds +/-

50 ft To Full Lake Shoreline

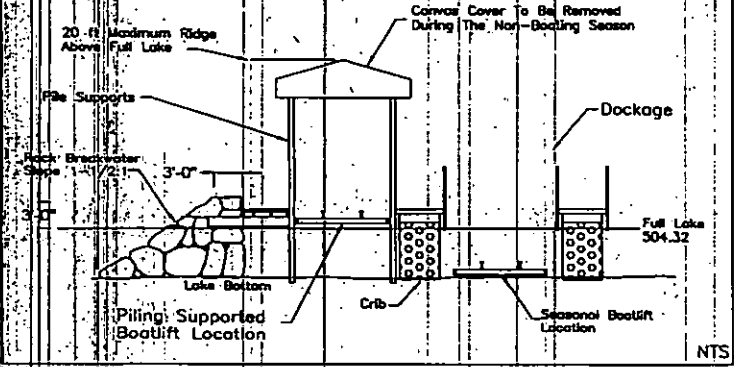
Proposed Remove Existing Breakwater & Re-Use Some Rock To Construct New Breakwater (less 505 sq ft)

Proposed Remove Rocks At Shore To Create 6 ft Gap

The base plan was scanned from Arnes Assoc. draft survey plan. This is not a survey and is only to be used for the purposes of seeking a NHDES Wetlands Permit. Shoreland details not mapped.

241 ft Min. To Pier Frontage  
252 ft +/- Shoreline Frontage  
246.5 ft +/- Average Frontage

## CROSS SECTION:



JOHNSON PROPERTY  
Governor's Island, Gilford, NH  
12/16/14  
REV 2/18/15  
1" = 30'

## PROPOSED CONDITIONS