



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

May 23, 2014

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

REQUESTED ACTION

Approve Elizabeth/Michael Garceau's request to perform the following work on Lake Winnepesaukee, in Moultonborough. File # 2014-00350. This project will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Repair a 69 linear ft. dog-leg shaped breakwater with a 9 ft. gap at the shoreline and a 3 ft. x 30 ft. cantilevered pier accessed by a 5 ft. x 42 ft. walkway, dredge 13 cu. yd. from 741 sq. ft. of lakebed, and add two 3.5 ft. x 30 ft. finger piers, two seasonal boatlifts, and two 13 ft. x 30 ft. canopies, replace a 4 ft. x 6.5 ft. granite slab with wood decking and replenish 650 square ft. of perched beach on an average of 151 ft. of frontage along Lake Winnepesaukee, in Moultonborough.

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

1. All work shall be in accordance with plans by Watermark Marine Construction as revised March 6, 2014 and received by the NH Department of Environmental Services (DES) on March 13, 2014.
2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
3. Only the existing rocks which have fallen from the breakwater shall be used for the repairs. No additional rocks shall be brought on site.
4. Repairs shall maintain previously approved dimensions, size, location and configuration of the structures.
5. The seasonal lifts shall be removed for the non-boating season.
6. No more than 10 cu. yds. of sand may be used to replenish the beach and all sand shall be located above the normal high water line.
7. This permit shall be used only once, and does not allow for annual beach replenishment.
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 in place until suspended particles have settled and the water at the work site has returned to normal clarity.
9. 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.

DES Web site: www.des.nh.gov

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

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

10. The maximum size of cribs supporting the finger piers shall not exceed 6 ft. long by 3.5 ft. wide and of such height as necessary to support the docking structure above the water level.
11. Crib material shall be timber, concrete, or other material approved by DES, and of such size and spacing as necessary to completely contain the ballast.
12. The minimum clear spacing between cribs shall be 12 ft.
13. 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.

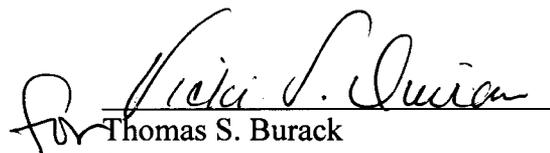
EXPLANATION

The DES Wetlands Bureau approved this project on April 25, 2014. DES supported its decision with the following findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(j), modification of docking facilities associated with a breakwater.
2. The applicant has an average of 151 ft. of shoreline frontage along Lake Winnepesaukee.
3. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
4. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.

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>

** WETLANDS COPY **
 ORIG.
 PHOTOS
 ATTACH.



PERMIT APPLICATION

	COMPLETE Administrative Use Only FEB 04 2014	Administrative Use Only	File No.: 2014-00350
			Check No.: 7673
			Amount: \$1,458.20
			Initials: 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: **8 Captain's Walk** TOWN/CITY: **Moultonboro**

TAX MAP: **278** BLOCK: **004** LOT: **000** UNIT:

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

LOCATION COORDINATES (If known): **GPS 43.6479895, -71.355597** 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.

Propose repair of existing breakwater "in kind" which will bring it into compliance with current regulations, re-configure finger piers to provide 3 boatslips (as allowed on 152 ft average frontage), install two 13x30 seasonal canvas canopies (to be removed during the non-boating season), install 2 seasonal boatlifts, 2 seasonal PWC lifts, dredge access-way into two inner slips (741 sq ft/13 cu yds +/-), and re-constuct access stairs at 6 ft wide in area where tree was destroyed, and replenish beach sand (<10 cu yds) on existing perched beach.

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

2006-00167 (Hall)

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 13 - 3199

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:

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.: Garceau, Michael & Elizabeth

TRUST / COMPANY NAME:

MAILING ADDRESS: [REDACTED]

TOWN/CITY: Atkinson

STATE: NH

ZIP CODE: 03811

EMAIL or FAX: [REDACTED]

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.: Goodwin, Paul W.

COMPANY NAME: Watermark Marine Const.

MAILING ADDRESS: PO Box 6840

TOWN/CITY: Laconia

STATE: NH

ZIP CODE: 03247

EMAIL or FAX: pwg@docksource.com

PHONE: 603-293-4000

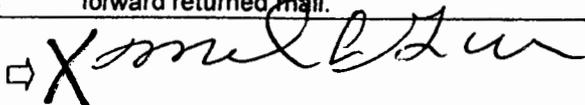
ELECTRONIC COMMUNICATION: By initialing here PWG, I hereby authorize DES to communicate all matters relative to this application electronically

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

Michael A. Garceau

Print name legibly

1/28/2014

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.

<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

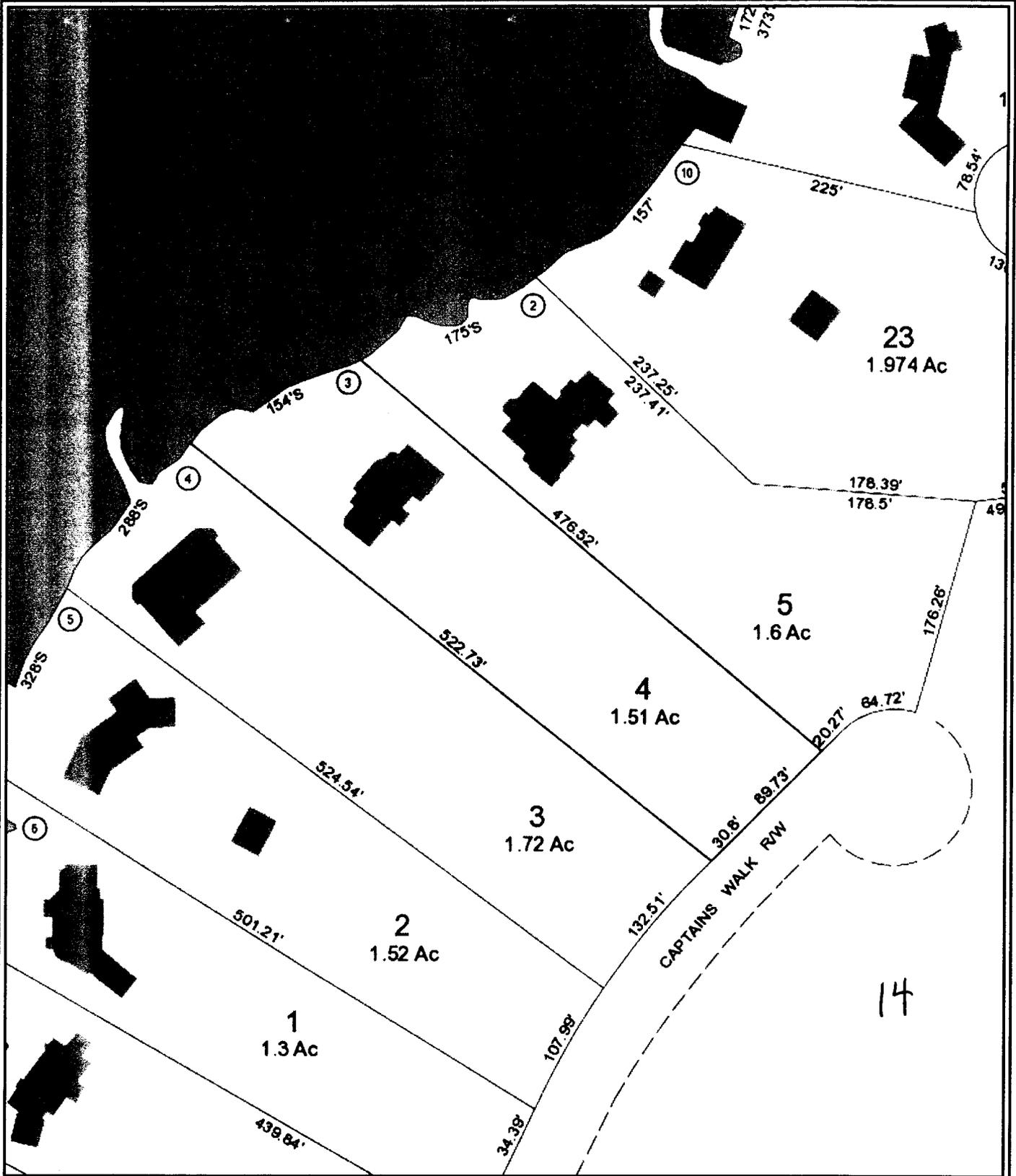
As required by Chapter 482-A:3 (amended 1991), I hereby certify that the applicant has filed five application forms, five detailed plans, and five USGS location maps with the town/city indicated below and I have received and retained certified postal receipts (or copies) for all abutters identified by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

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

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3,1(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:3,1).
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, 1; 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).



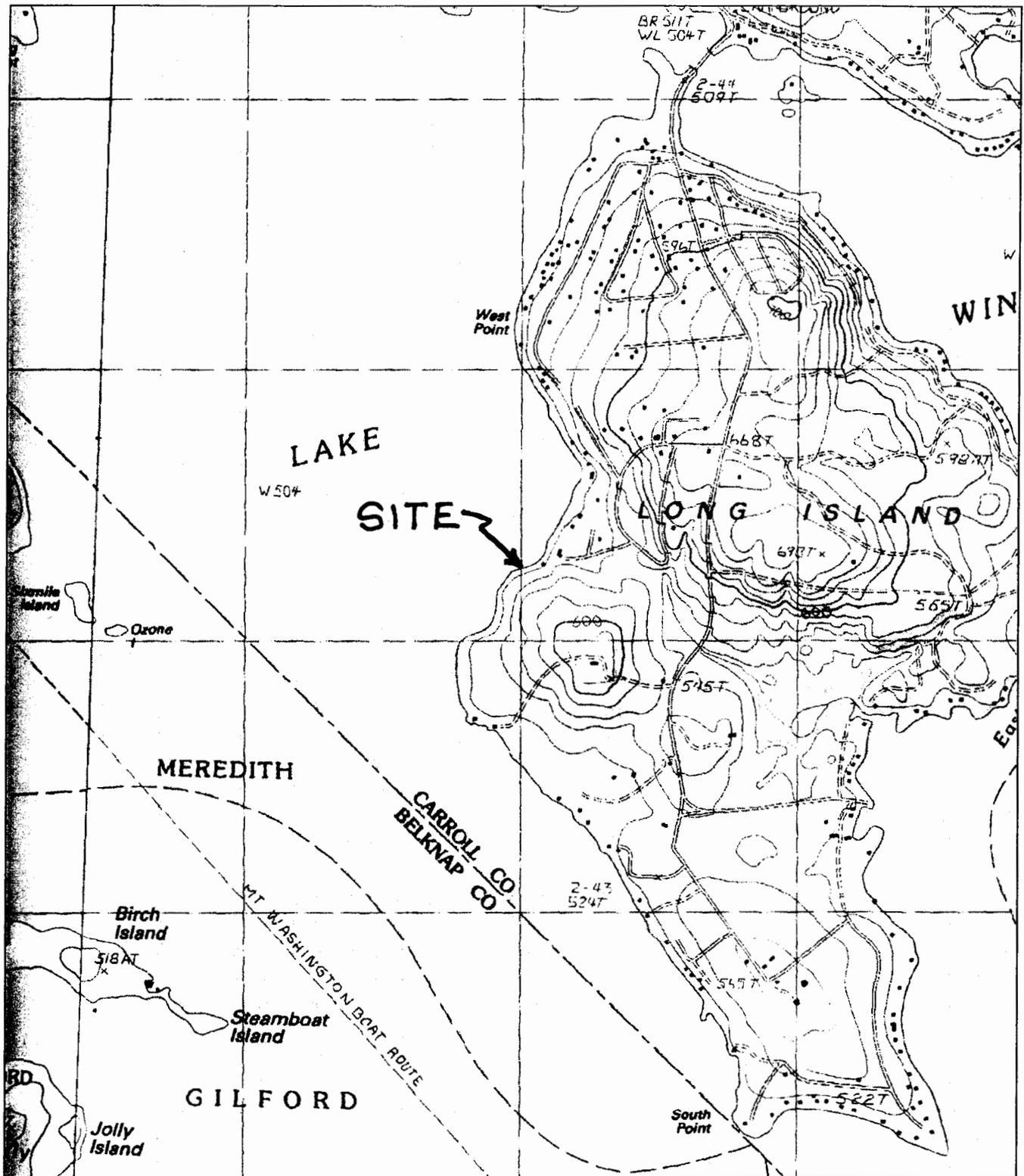
Moultonborough, NH
 1 Inch = 106 Feet
 January 20, 2014

#278-004-000

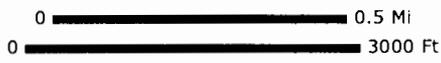


Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

www.cai-tech.com
CAI Technologies



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Map provided by MyTopo.com

GARCEAN PROP.
Moultonboro, NH



New Hampshire Natural Heritage Bureau

To: Caleb King
PO Box 6840
Laconia, NH 03247

Date: 10/29/2013

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 10/29/2013
NHB File ID: NHB13-3199

Applicant: Caleb King

Location: Tax Map(s)/Lot(s): 278-004-000
Moultonborough

Project Description: Repair existing breakwater "in-kind", modify existing dockage, replenish existing perched beach, install two (2) seasonal boatlifts and two (2) seasonal PWC lifts.

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

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

This report is valid through 10/28/2014.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB13-3199



ABUTTER LIST:

- 278-004-000: Garceau (SITE)
- 278-003-000: McCarthy Children Trust
[REDACTED]
Arlington, MA 02174
- 278-005-000: Robert & Jennifer Grunbeck
[REDACTED]
Amherst, NH 03031
- 283-014-000: Jonathan's Landing Co., Inc.
%: Harvard Management
14 Country Club Road
Gilford, NH 03249

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Total Postage & Fees	\$ 3.78

Postmark Here
 MEREDITH NH 03253
 JAN 29 2014

Sent To
 Street, Apt. No., or PO Box No. McCarthy Children Trust
 [REDACTED]
 City, State, ZIP+4 Arlington, MA 02174

PS Form 3800, August 2005 See Reverse for Instructions

7013 1090 0000 4588 2634

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 3.78

Postmark Here
 MEREDITH NH 03253
 JAN 29 2014

Sent To
 Street, Apt. No., or PO Box No. Robert & Jennifer Grunbeck
 [REDACTED]
 City, State, ZIP+4 Amherst, NH 03031

PS Form 3800, August 2005 See Reverse for Instructions

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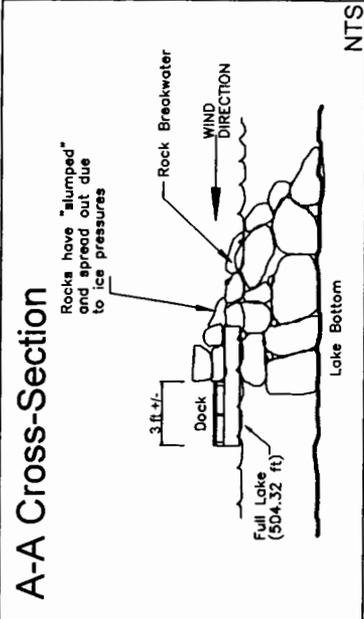
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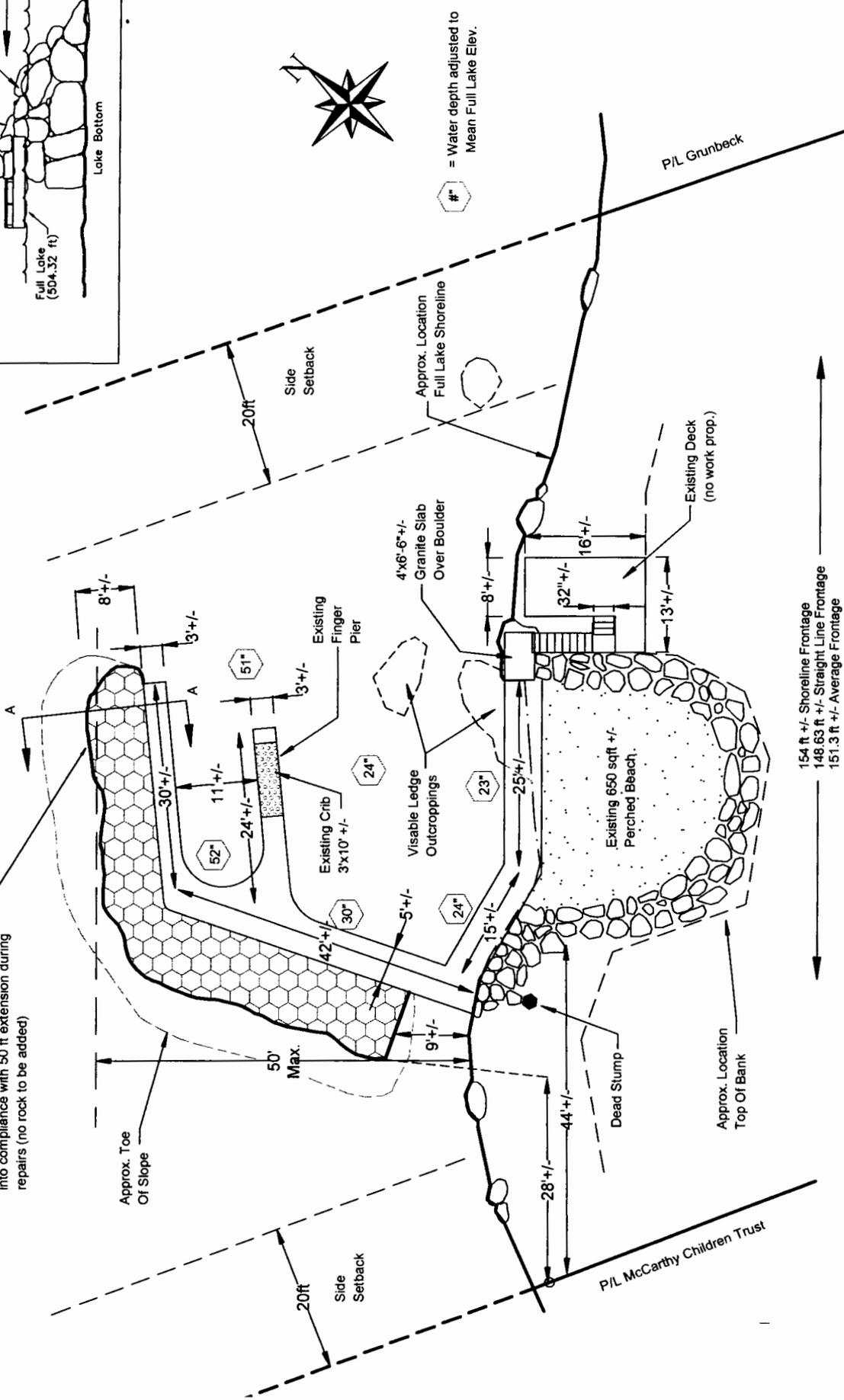
ABUTTER LIST
 Garceau Property
 Moultonboro, NH



Lake Winnepesaukee

Full Lake Shoreline 504.32

Existing Breakwater - see Permit #2006-00167 (approx. 69 linear ft total). Currently has "slumped" and "spread out" due to ice pressures over time - Will be brought back into compliance with 50 ft extension during repairs (no rock to be added)



= Water depth adjusted to Mean Full Lake Elev.

GARCEAU PROPERTY
 Moultonboro, NH
 Existing Conditions
 1/27/14 1" = 20'
 REV 3/6/14

154 ft +/- Shoreline Frontage
 148.63 ft +/- Straight Line Frontage
 151.3 ft +/- Average Frontage

#2014-00350

Watermark Marine Construction
 Meredith, Laconia & Sunapee, NH
 (603) 293-4000/Fax (603) 524-8100
 www.docksource.com



Lake Winnepesaukee

Full Lake Shoreline 504.32

Proposed Repair Existing Breakwater & Bring Back into Compliance with 50 ft Max. Extension From Shore - Reduce Surface Area Above Full Lake Level By Approx. 12 sq ft +/- (no rock to be added)

Proposed Seasonal Boatlifts In "U" Slips (2)

Approx. Toe Of Slope

Proposed Repair Existing Cantilevered Dockage Along Breakwater "In Kind"

20ft Side Setback

Proposed Dredge This Area To 3 ft Depth (741 sq ft) +/- 13 cu. yds. - Spoils To Be Hauled Upland For Disposal

50' Max.

9' +/-

42' +/-

15' +/-

25' +/-

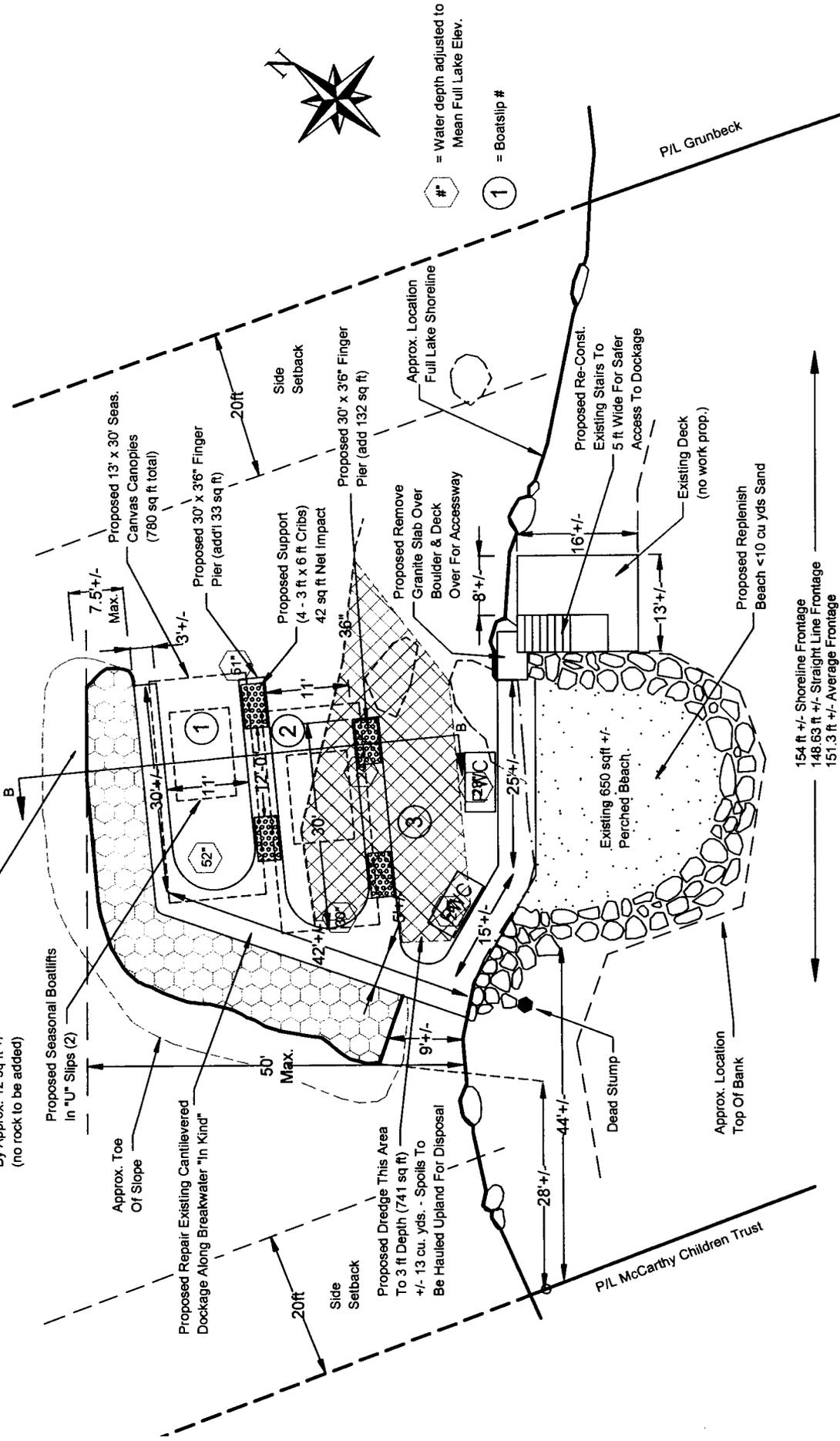
44' +/-

28' +/-

P/L McCarthy Children Trust

Dead Stump

Approx. Location Top Of Bank



= Water depth adjusted to Mean Full Lake Elev.

1 = Boat slip #

P/L Grunbeck

154 ft +/- Shoreline Frontage
148.63 ft +/- Straight Line Frontage
151.3 ft +/- Average Frontage

GARCEAU PROPERTY
Moultonboro, NH
Proposed Conditions
1/27/14 1" = 20'
REV 3/6/14

#2014-00350

Watermark Marine Construction
Meredith, Laconia & Sunapee, NH
(603) 293-4000/Fax (603) 524-8100
www.docksource.com

