



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



August 29, 2016

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

REQUESTED ACTION

Approve Elaine A. Sarsynski Revocable Trust's request to perform the following work on Lake Winnepesaukee, in Gilford. File # 2016-00497. This project will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Dredge 15 cubic yards of material from 400 sq. ft. of lakebed adjacent to an existing breakwater and docks, remove 4.5 cubic yards of breakwater from 48 sq. ft. of lakebed to increase the gap at the shoreline to 10 ft., install a seasonal boatlift and two seasonal personal watercraft lifts adjacent to the docks, and impact 800 sq. ft. of bank along 30 ft. of shoreline to construct a 27 ft. x 20 ft. perched beach on an average of 239 ft. of shoreline frontage along Lake Winnepesaukee, in Gilford.

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

1. All work shall be in accordance with plans by Watermark Marine Construction dated February 17, 2016, and revised through June 29, 2016, as received by DES on July 1, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized. Temporary controls shall be removed once the area has been 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 water at the work site has returned to normal clarity.
7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 ft. of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

DES Web site: www.des.nh.gov

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

Telephone: (603) 271-3501 • Fax: (603) 271-6683 • TDD Access: Relay NH 1-800-735-2964

9. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32 ft.). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
10. The steps installed for access to the water shall be located completely landward of the normal high water line.
11. No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.
12. Any future beach replenishment shall require a new permit.
13. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
15. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 ft. landward from the beach area.
16. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
17. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

EXPLANATION

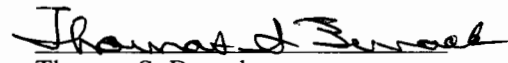
The DES Wetlands Bureau approved this project on July 29, 2016. DES supported its decision with the following findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(j), modification of a docking facility including a breakwater.
2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.06, Breakwaters.
3. The applicant has an average of 239 ft. of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and, therefore, meets Rule Env-Wt 402.13.
6. The plans submitted indicate the proposed beach construction will not result in a deficient tree point score in the affected segments of the Waterfront Buffer. This addresses the local Conservation Commission concerns submitted via letter dated April 06, 2016.
7. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing under RSA 482-A:8 is not required.

Her Excellency, Governor Margaret Wood Hassan
and The Honorable Council
Page 3

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

TSB/CGA/emk



WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau
Land Resources Management

Check the status of your application: www.des.nh.gov/onestop



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

		Administrative Use Only	File No: 2016-00497
			Check No: 7335
			Amount: 639.60
			Initials: shc

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 only)

2. PROJECT LOCATION:
Separate applications must be filed with each municipality that jurisdictional impacts will occur in.

ADDRESS: **328 Edgewater Drive** TOWN/CITY: **Gilford**

TAX MAP: **218** BLOCK: **024** LOT: **000** UNIT: **000**

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

LOCATION COORDINATES (If known): **43°37'01.29"N 71°26'00.80"W** 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.

Install an additional dock finger (4ft x 30ft) as previously approved by permit #1998-00036, dredge boatslips (400ft² and 15yds³), remove approximately 48ft² of rock from lake bed to widen shoreline breakwater gap from 4ft to 10ft and install a perched beach (550ft²), a seasonal boatlift and two seasonal PWC lifts.

4. SHORELINE FRONTAGE

NA This lot has no shoreline frontage. SHORELINE FRONTAGE: **230ft**

Shoreline frontage is calculated by determining the average of the distances of the actual natural navigable shoreline frontage and a straight line drawn between the property lines, both of which are measured at the normal high water line.

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

1996-00036

6. 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 **16** - **0075**
- b. Designated River the project is in ¼ miles of _____; and date a copy of the application was sent to the Local River Management Advisory Committee: Month: ___ Day: ___ Year: ___
- NA



7. APPLICANT INFORMATION (Desired permit holder)

LAST NAME, FIRST NAME, M.I.: **Sarsynski, Elaine and Yuan, Stephen**

TRUST / COMPANY NAME: **Elaine A. Sarsynski Rev. Trust** MAILING ADDRESS: [REDACTED]

TOWN/CITY: **Suffield** STATE: **CT** ZIP CODE: **06078**

EMAIL or FAX: _____ PHONE: _____

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

8. PROPERTY OWNER INFORMATION (If different than applicant)

LAST NAME, FIRST NAME, M.I.: **Sarsynski, Elaine and Yuan, Stephen**

TRUST / COMPANY NAME: **Elaine A. Sarsynski Rev. Trust** MAILING ADDRESS: [REDACTED]

TOWN/CITY: **Suffield** STATE: **CT** ZIP CODE: **06078**

EMAIL or FAX: _____ PHONE: _____

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

9. AUTHORIZED AGENT INFORMATION

LAST NAME, FIRST NAME, M.I.: **Irving, Jamie C.** COMPANY NAME: **Watermark Marine Construction**

MAILING ADDRESS: **PO Box 6840**

TOWN/CITY: **Laconia** STATE: **NH** ZIP CODE: **03247**

EMAIL or FAX: **jcl@docksource.com** PHONE: **603-293-4000**

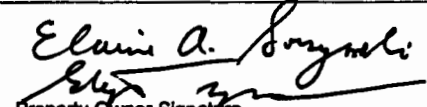
ELECTRONIC COMMUNICATION: By initialing here **JCI**, I hereby authorize NHDES to communicate all matters relative to this application electronically

10. 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 Request for Project Review (RPR) Form (www.nh.gov/nhdnr/review) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to be reviewed for the presence of historical/ archeological resources.
8. I authorize NHDES and the municipal conservation commission to inspect the site of the proposed project.
9. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
10. I understand that the willful submission of falsified or misrepresented information to the 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 NHDES correspondence. NHDES will not forward returned mail.

 Property Owner Signature	ELAINE A. SARSYNSKI STEPHEN B. YUAN Print name legibly	2/18/16 Date
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
shoreland@des.nh.gov or (603) 271-2147
 NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
www.des.nh.gov

MUNICIPAL SIGNATURES

11. CONSERVATION COMMISSION SIGNATURE

The signature below certifies that the municipal conservation commission has reviewed this application, and:

1. Waives its right to intervene per RSA 482-A:11;
2. Believes that the application and submitted plans accurately represent the proposed project; and
3. Has no objection to permitting the proposed work.

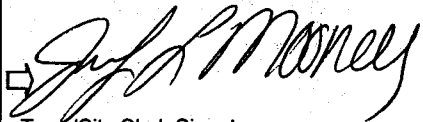
	Print name legibly	Date
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DIRECTIONS FOR CONSERVATION COMMISSION

1. Expedited review ONLY requires that the conservation commission's signature is obtained in the space above.
2. Expedited review requires the Conservation Commission signature be obtained **prior** to the submittal of the original application to the Town/City Clerk for signature.
3. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, the application is not eligible for expedited review and the application will reviewed in the standard review time frame.

12. 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.

	Jennifer L Print name legibly <i>MOONEY</i> <i>Deputy</i>	Gifford Town/City	2/26/16 Date
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DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I

1. For applications where "Expedited Review" is checked on page 1, if the Conservation Commission signature is not present, NHDES will accept the permit application, but it will NOT receive the expedited review time.
2. IMMEDIATELY sign the original application form and four copies in the signature space provided above;
3. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
4. IMMEDIATELY distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board; and
5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

1. Submit the single, original permit application form bearing the signature of the Town/ City Clerk, additional materials, and the application fee to NHDES by mail or hand delivery.

13. 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.

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	/	/
Lake / Pond	448 /	/
Bank - Intermittent stream	/	/
Bank - Perennial stream / River	/	/
Bank - Lake / Pond	550 /	/
Tidal water	/	/
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	120	<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	1,118 /	/

14. 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) 998 sq. ft. X \$0.20 = \$ 199.60

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

Permanent docking structure: 120 sq. ft. X \$2.00 = \$ 240.00

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

Total = \$ 639.60

The Application Fee is the above calculated Total or \$200, whichever is greater = \$ 639.60

shoreland@des.nh.gov or (603) 271-2147

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

www.des.nh.gov



SARSYNSKI TRUST Property

Gilford, NH

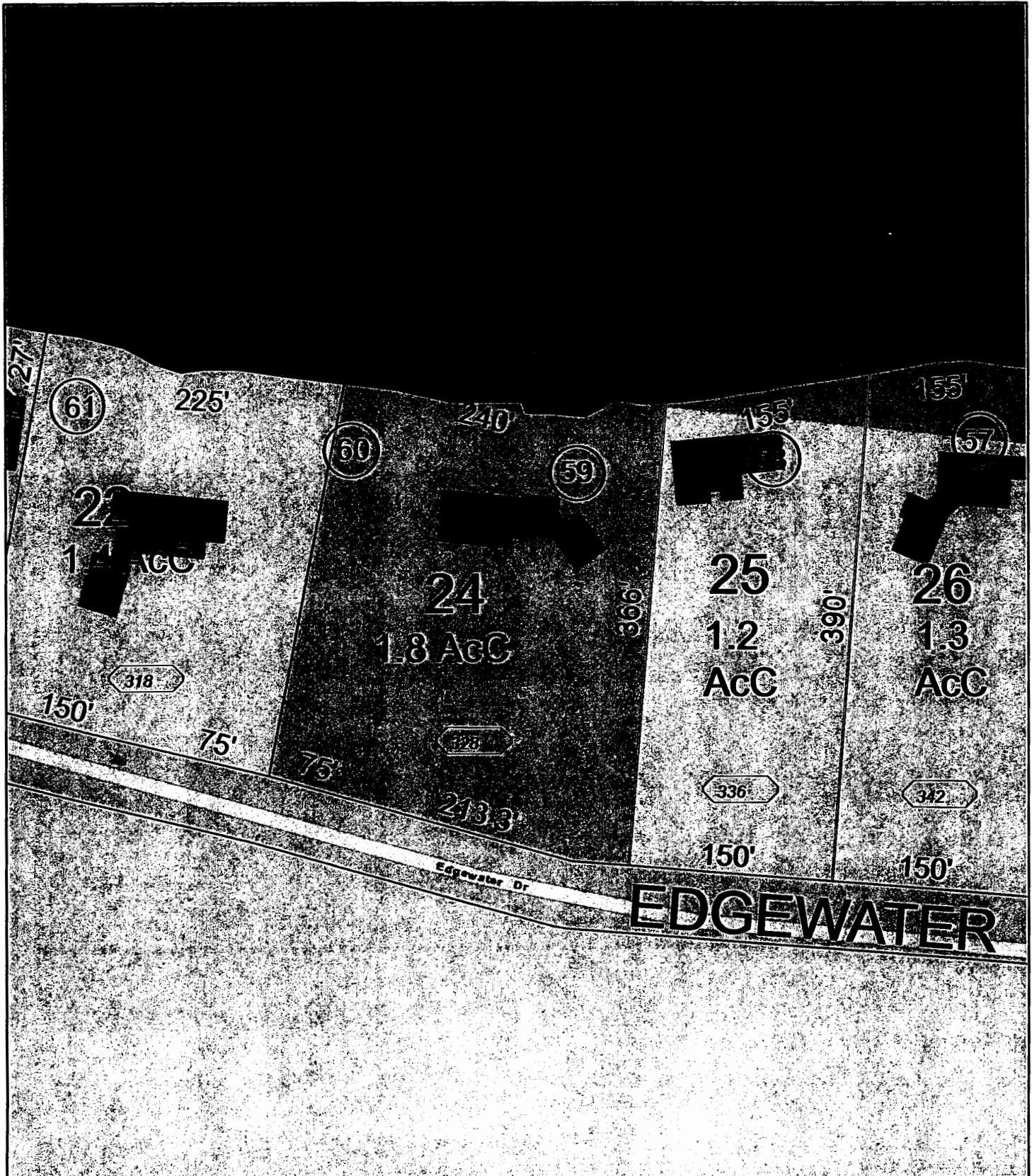


1 inch = 100 Feet

January 7, 2016

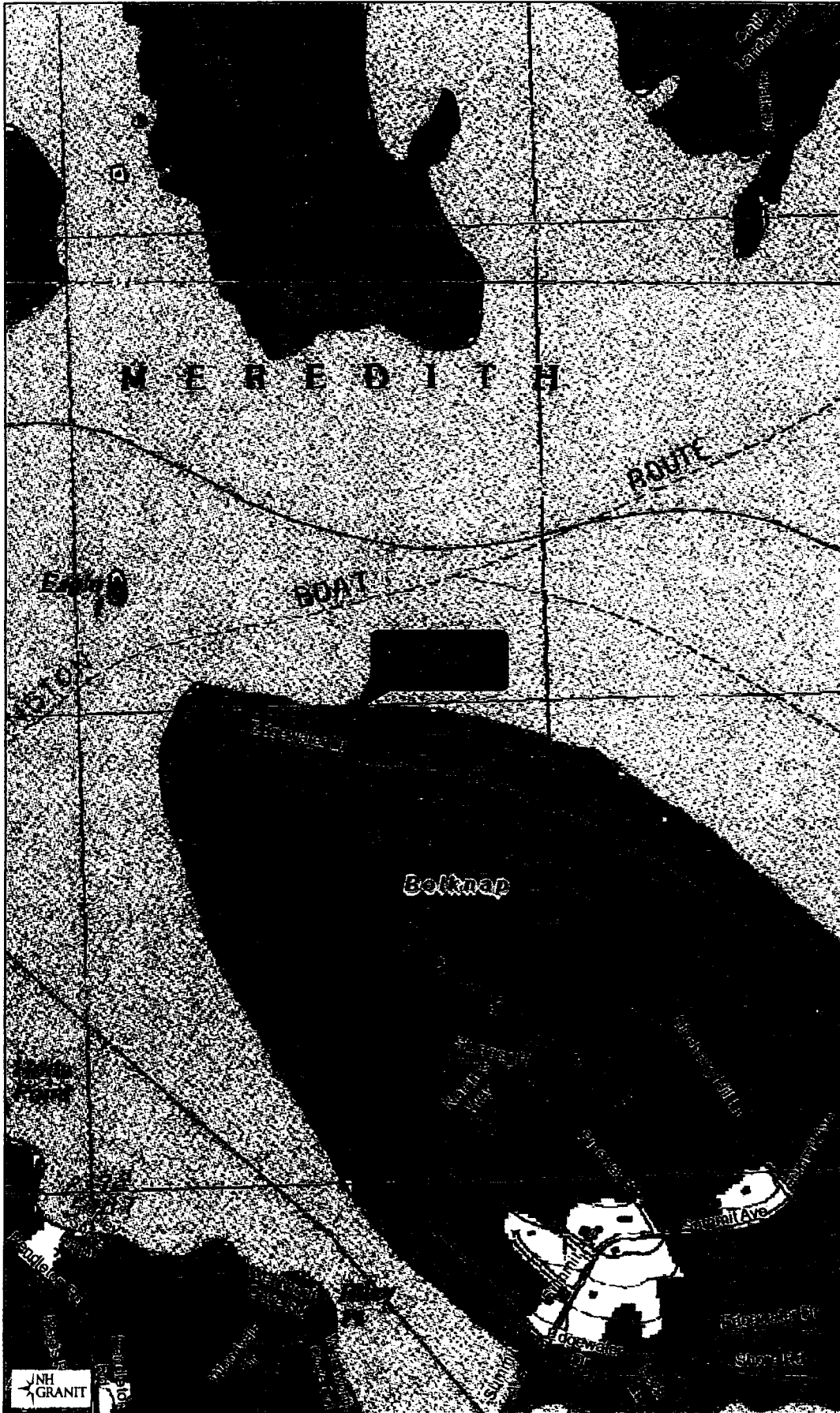


www.cai-tech.com



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.

SARSYNSKI TRUST Property



Legend

- State
- County
- City/Town
- Interstates
- Turnpikes
- US Routes
- State Routes
- Local Roads

010
/ 111

Map Scale

1: 12,000

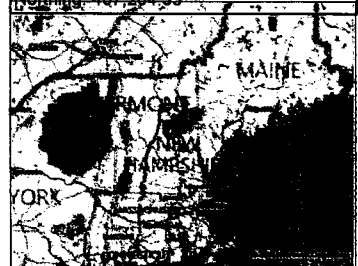


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Map Generated: 1/7/2016

Notes

Elaine Sarsynski and Stephen Yuan
 328 Edgewater Drive
 Gifford, NH
 TML #218-024-000
 NH Stateplane NAD83 (feet)
 Easting: 1,045,982.70
 Northing: 407,204.33





New Hampshire Natural Heritage Bureau

To: Jamie Irving
Watermark Marine Construction
PO Box 6840
Laconia , NH 03247

Date: 1/7/2016

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 1/7/2016

NHB File ID: NHB16-0075

Applicant: Elaine Sarsynski and Stephen Yuan

Location: Tax Map(s)/Lot(s): 218-024-000
Gilford

Project Description: Repair breakwater, dredge interior slips and add additional dock finger within the footprint of the existing dock

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 1/6/2017.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB16-0075





0 foot Abutters List Report

Gilford, NH
February 13, 2016

Subject Property:

Parcel Number: 218-024-000
CAMA Number: 218-024-000
Property Address: 328 EDGEWATER DR

Mailing Address: SARYNSKI, ELAINE A REV TRUST
YUAN, STEPHEN B TRUSTEE
[REDACTED]
SUFFIELD, CT 06078

Abutters:

Parcel Number: 218-022-000
CAMA Number: 218-022-000
Property Address: 318 EDGEWATER DR

Mailing Address: DINEEN, JOHN M TRUSTEE DINEEN,
GINA M IRREV TRUST
[REDACTED]
GILFORD, NH 03249

Parcel Number: 218-025-000
CAMA Number: 218-025-000
Property Address: 336 EDGEWATER DR

Mailing Address: MCGONAGLE, JOHN D TRUSTEE BLACK
MARBLE REALTY TRUST
[REDACTED]
RYE, NH 03870

7015 1730 0000 2852 9387

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Certified Mail Fee	3.47
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	.48
Total Postage and Fees	3.95

Postmark Here: FEB 22 2016
LAKEPORT NH, 03249

John Dineen
[REDACTED]
Gilford, NH 03249

See Reverse for Instructions

4639 1730 0000 2852 9394

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OFFICIAL USE

Certified Mail Fee	3.47
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	.48
Total Postage and Fees	3.95

Postmark Here: FEB 22 2016
LAKEPORT NH, 03249

John McGonagle
[REDACTED]
Rye, NH 03870

See Reverse for Instructions

CAI Technologies

www.cai-tech.com

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Existing Cantilevered
Dock & Rock Breakwater
See File #1996-00036

Lake Winnepesaukee

Full Lake Shoreline 504.32

Approximate
Toe Of Slope

TREE COUNT POINT TOTAL
Proposed Points and Points Breakdown:
Quadrant #1 = 162 Points to Remain (-61 Points)

TREE IDENTIFICATION KEY
HM = Hemlock
WP = White Pine
RM = Red Maple
WB = White Birch

3ft Depth
Contour

Proposed Remove
Approximately
48 sq ft From
Breakwater Gap
to Expand From
4ft to 10ft

Proposed Location of
Seasonal Boatlift

Proposed Dredge
of 400 sq ft
(<15 cu yds)

Approximate
Full Lake
Shoreline
504.32

Existing
Deck

Proposed Location of
Seasonal PWC Lifts

Deck Follows
Bank & Rocks

Existing
Stairs

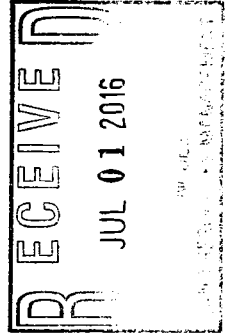
+/- 240 ft Pin to Pin
+/- 238 ft Along Shoreline
+/- 239 ft Average Frontage

Proposed
+/- 550 sq ft
Perched Beach

Temporary Impacts
of Beach Installation
Equals <250 sq ft

Approximate
Top of Bank

McGongle P/L
TM/L #218-025-000



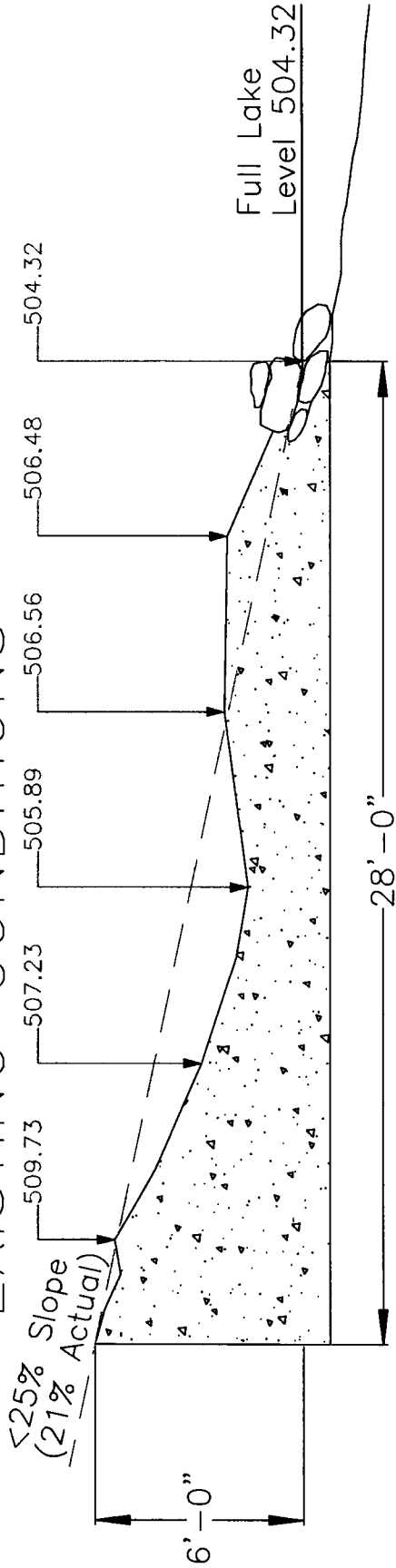
REV: 06/29/16

SARSYNSKI PROPERTY
Proposed Conditions
Gilford, NH
02/17/16 1" = 20'

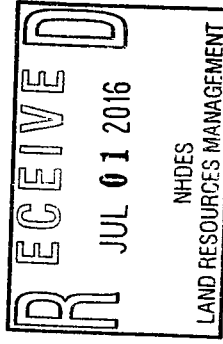
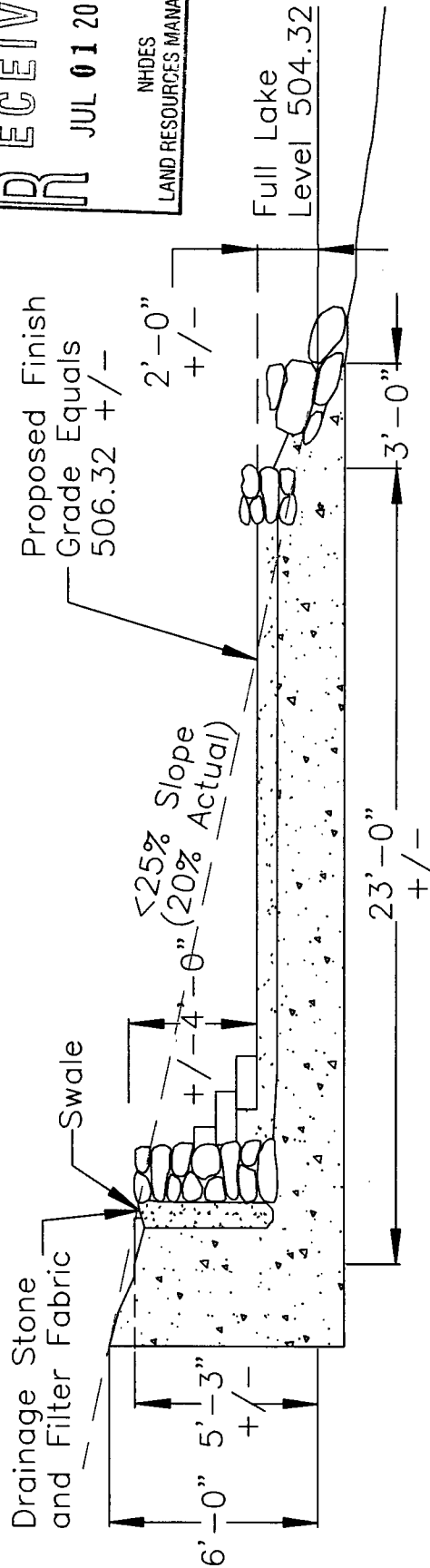
Watermark Marine Construction
Laconia, Meredith & Sunapee, NH
(603) 293-4000/Fax (603) 524-8100
On The Web: www.docksource.com
Copyright Protected - © WMS, LLC 2015 All Rights Reserved



EXISTING CONDITIONS



PROPOSED PERCHED BEACH



REV: 06/29/16

SARYNSKI PROPERTY
 Cross Sections
 Gilford, NH
 02/17/16 1" = 20'