# NHDES

#### The State of New Hampshire

#### DEPARTMENT OF ENVIRONMENTAL SERVICES



#### Thomas S. Burack, Commissioner

December 5, 2014

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

#### REQUESTED ACTION

Approve Daniel and Paula Marston's request to perform the following work on Lake Winnipesaukee, in Wolfeboro. File # 2014-02421. This project will not have significant impact on or adversely affect the values of Lake Winnipesaukee.

Permanently remove an existing permanent pier, fill 850 sq. ft. to construct a 35 linear ft. straight breakwater with a 6 ft. gap at the shoreline and a 4 ft. x 35 ft. cantilevered pier connected to a 6 ft. x 35 ft. piling pier by a 6 ft. x 12 ft. walkway, drive 2 tie off piles to the south, and construct a 450 sq. ft. perched beach on an average of 111 ft. of frontage on Kenniston Island, on Lake Winnipesaukee, in Wolfeboro.

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

- 1. All work shall be in accordance with revised plans by Folsom Design Group dated October 30, 2014, as received by the Department on October 30, 2014.
- 2. This permit shall not be effective until it has been recorded with the Carroll 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. The existing dock shall be completely removed prior to the construction of the new docking structure.
- 4. 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.
- 5. 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.
- 6. 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.

- 7. 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.
- 8. No portion of breakwater as measured at normal full lake shall extend more than 41 ft. from normal full lake shoreline.
- 9. The breakwater shall not exceed 3 ft. in height (Elev. 507.32 ft.) over the normal high water line (Elev. 504.32 ft.).
- 10. The width as measured at the top of the breakwater (Elev. 507.32 ft.) shall not exceed 3 ft
- 11. Rocks may not remain stockpiled on the frontage for a period longer than 60 days.
- 12. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 13. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 14. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 ft., more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 15. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32 ft.). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 16. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 17. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
- 18. This permit shall be used only once, and does not allow for annual beach replenishment.
- 19. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 20. Re-vegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 ft. landward from the beach area.
- 21. 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.

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

#### **EXPLANATION**

The DES Wetlands Bureau approved this project on November 5, 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), construction of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
- 3. The applicant has an average of 111 ft. of frontage along Lake Winnipesaukee, Wolfeboro.
- 4. A maximum of 2 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 and, therefore, meets Rule Env-Wt 402.13.
- 6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.

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

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

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



#### **PERMIT APPLICATION**

AUC/m/p squati 2014 Use Only	COMPLETE AUG <sup>4</sup> 27 9 18 0 18 0 18 0 18 0 18 0 18 0 18 0 18	Adr	ninistrative Use Only	File No.:  20 / Check No  Amount:  Initials:	4-02421 3667 41,169,20 LSL
REVIEW TIME:     Indicate your Review Time below	v. Refer to Guidance Document A for i	astructions.			
	nimum, Minor or Major Impact)	Visit in the second	☐ Expedited	d Review (Minim	um Impact)
2. PROJECT LOCATION: Separate applications must be fil	ed with each municipality that jurisdict	ignal impacts	will occur in.	T	
ADDRESS: 23 Keniston Island	1			TOWN/CITY: W	/olfeboro
TAX MAP: <b>264</b>	BLOCK:	LOT:	12	UNIT:	:
USGS TOPO MAP WATERBODY NA	ME: Lake Winnipesaukee	□ NA	STREAM WA	rershed size:	□ NA
LOCATION COORDINATES (If know	n):		☐ Latit	ude/Longitude	UTM State Plane
Remove existing crib support of the pursuant to Env-Wt. 402.07 walkway along shore to protect full lake elevation). Also (approximately 450 sq.ft. and	preject cultining the scape of weld. A see Allactical in the space provided to reted woodframe pier on an approvide two protected boatslips (Exprovide a single family perched d/or 22 linear feet) meeting Envented an average 22% slope thereby making the slope.	roximate 11 acent 4'x35' nv-Wt. 101.1 beach with -Wt. 304.08.	0.9' of shore piling supp 0 8' width X a 4' wide st	eline frontage orted pier coi ( 25' length at epped access impact only 1	. Install breakwater nnected by a 6'x12' 3' depth measured to the lake bottom 14 sq.ft. of "bank"
I. RELATED PERMITS, ENFOR	CEMENT, EMERGENCY AUTHORIZ	ation, sho	RELAND, AL	TÉRATION OF	Terrain, <b>ate</b>
5. NATURAL HERITAGE BURE See the Instructions & Required A	AU & DESIGNATED RIVERS: ttachments document for instructions	to complete a	& b below.		
a. Natural Heritage Bureau File II	D: NHB <u>14</u> - <u>2894</u>				
Designated River the proje	ct is in ¼ miles of:ion was sent to Local River Advisory (	Committee: M	; and	v· Year	

☑ NA

LAST NAME, FIRST NAME, M.I.: Paula & Daniel Marsto	on			
TRUST / COMPANY NAME:	MAILING	ADDRESS:		
TOWN/CITY: Epping			STATE: NH	ZIP CODE: 03042
EMAIL or FAX:	PHON	NE:		
ELECTRONIC COMMUNICATION: By initialing here:	, I hereby authorize DES	to communicate	all matters relative	e to this application electr
C PROPERTY OWNER (NEORMATION (INSURPRINCE)	an applicably			
AST NAME, FIRST NAME, M.I.: Same				
RUST / COMPANY NAME:	MAILING A	DDRESS:		
OWN/CITY:			STATE:	ZIP CODE:
MAIL or FAX:		PHONE:		
LECTRONIC COMMUNICATION: By initialing here	I hereby authorize DES to	communicate a	il matters relative t	to this application electron
AUTHORIZED AGENTALISTICATION				
ST NAME, FIRST NAME, M.I.: Folsom, Shane		COMPANY N	AME:Folsom Do	esign
AILING ADDRESS: P.O. Box 548				
DWN/CITY: Wolfeboro Falls		ļş	втате: NH	ZIP CODE: 03896
IAIL or FAX: fdgwolfeboro@hotmail.com	PHONE: (6	303) 715-285	3	
ECTRONIC COMMUNICATION: By initialing here SPFI ha	reby authorize DES to co	mmuniçate ali n	natters relative to ti	nis application electronica
ARDRERTY OWNER SIGNATURE				
gdise instructions. Extra rust interpretate specification, I am certifying that:	ante de la companya	Marie de la compansión de La compansión de la compa	LA CHECK	
I authorize the applicant and/or agent indicated on thi			essing of this ap	plication, and to furnis
upon request, supplemental information in support of I have reviewed and submitted information & attachm	ents outlined in the ins	structions and		ment document.
All abutters have been identified in accordance with R I have read and provided the required information out	RSA 482-A:3, I and Env	v-Wt 100-900.		
I have read and understand Env-Wt 302.03 and have	chosen the least impai	cting alternativ	V <b>e</b> .	
Any structure that I am proposing to repair/replace wa	s either previously pen	mitted by the \	Netlands Bureau	or would be consider
dethard nor Env. Wf 101 47			Office.	
grandfathered per Env-Wt 101.47.  I have submitted a copy of the application materials to	the NH State Historic	Preservation (	omicer.	
I have submitted a copy of the application materials to I authorize DES and the municipal conservation comm	nission to inspect the si	ite of the propo	esed project.	and sincered
I have submitted a copy of the application materials to I authorize DES and the municipal conservation commit I have reviewed the information being submitted and the	nission to inspect the si hat to the best of my kr	ite of the propo nowledge the i	esed project. Information is tru	ie and accurate.
I have submitted a copy of the application materials to I authorize DES and the municipal conservation commI have reviewed the information being submitted and till understand that the willful submission of falsified convergence is a criminal act, which may	nission to inspect the si hat to the best of my kr or misrepresented info y result in legal action	ite of the propo nowledge the l ormation to the n.	esed project. Information is tru e New Hampsh	ire Department of
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#### **MUNICIPAL SIGNATURES**

#### 10. CONSERVATION COMMISSION SIGNATURE

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

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

**Authorized Commission Signature** 

Print name legibly

Date

#### **DIRECTIONS FOR CONSERVATION COMMISSION**

- 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 derk 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.

Town/City Clerk Signature

Print name legibly

Town/City

PATRICHA M. WATERMAN WOLFE GORC 8/28/14

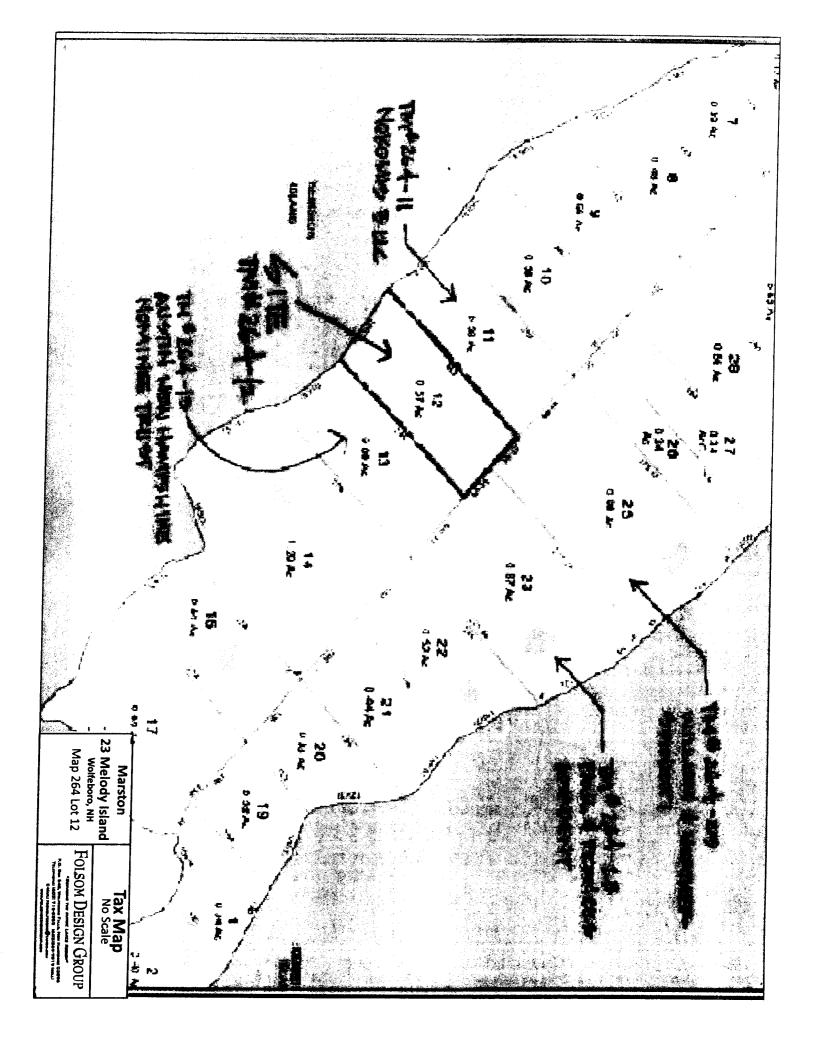
Date

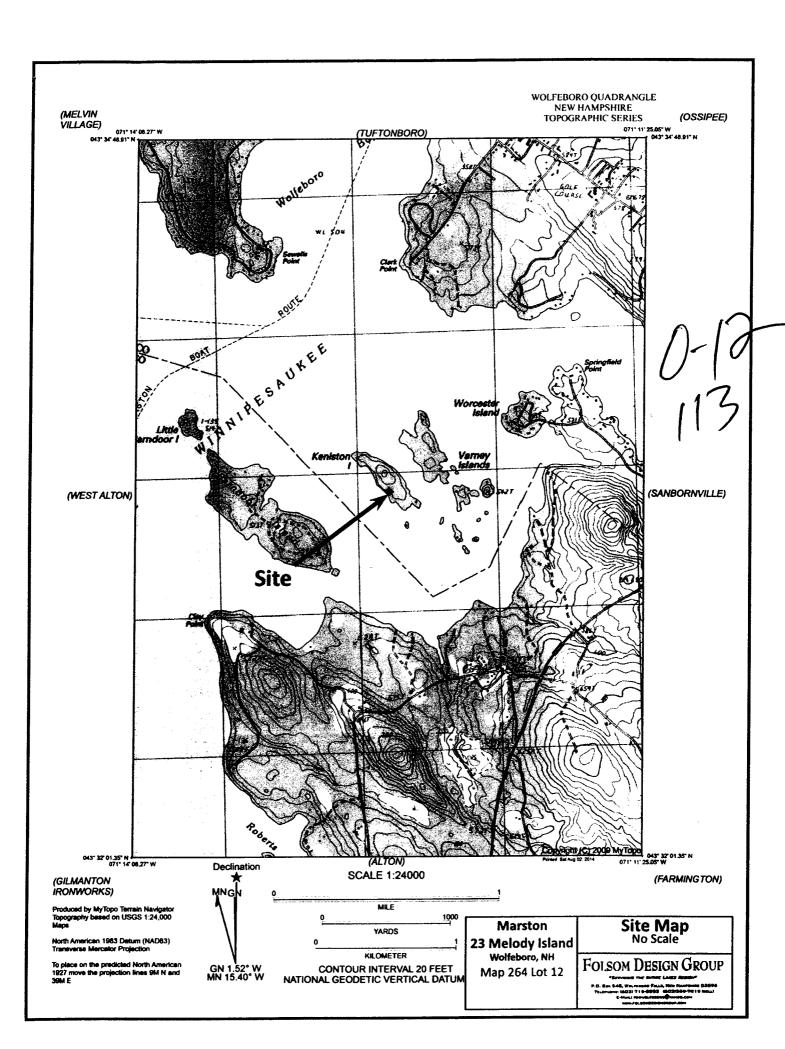
#### **DIRECTIONS FOR TOWN/CITY CLERK:**

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

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JURISDICTIONAL AREA	Sq. Ft. / Lin. Ft.		Sq. Ft. / Lin. Ft.	
Forested wetland		☐ ATF		ATF
Scrub-shrub wetland		∐ ATF		ATF
Emergent wetland		☐ ATF		ATF
Wet meadow		☐ ATF		ATF
Intermittent stream		☐ ATF		ATF
Perennial Stream / River		☐ ATF		ATF
Lake / Pond	850 /	☐ ATF	1	ATF
Bank - Intermittent stream	1	☐ ATF	/	ATF
Bank - Perennial stream / River		☐ ATF	1	ATF
Bank - Lake / Pond	114 / 22	☐ ATF	1	☐ ATF
Tidal water	/	☐ ATF	1	ATF
Salt marsh		☐ ATF		ATF
Sand dune		☐ ATF		ATF
Prime wetland		☐ ATF		ATF
Prime wetland buffer		☐ ATF		ATF
Undeveloped Tidal Buffer Zone (TBZ)		☐ ATF		ATF
Previously-developed upland in TBZ		☐ ATF		ATF
Docking - Lake / Pond	352	☐ ATF		ATF
Docking - River		☐ ATF		ATF
Docking - Tidal Water		☐ ATF		ATF
TOTAL	1316 / 22		1	
The Application of the Best of the Best of		er es hair de de estables		
<ul><li>☐ Minimum Impact Fee: Flat fee of \$ 2</li><li>☑ Minor or Major Impact Fee: Calculate</li></ul>				
	Temporary (non-docking)	1326 sq. ft.	X \$0.20 = <b>\$265.20</b>	····
Temporary (se	asonal) docking structure:	sq. ft.	X \$1.00 = _\$	
Pen	manent docking structure:	<b>352</b> sq. ft.	X \$2.00 = \$704.00	
Projects p	roposing shoreline structur	es (including docks)	add \$200 = \$200.00	
			Total = \$ 1,169.20	
The Application F	ee is the above calculated To	otal or \$200, whicheve	r is greater = \$ 1,169.20	





To:

Allen Folsom

P.O. Box 862

Wolfeboro Falls, NH 03896`

From: NH Natural Heritage Bureau

Re:

Review by NH Natural Teritage Bureau of request dated 8/5/2014

NHB File ID: NHB14-2894

Tax Map(s)/Lot(s): 264-12

Wolfeboro

ect Description:

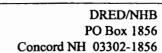
Location:

Remove existing crib dock and p "U" shaped dock providing ty small single family perched

s of rale species and exemplary natural e NH Natural Heritage database de those listed as Threatened o mmunities near the area ma ndangered by either the state of New occurrences for sensitive species pear his project area.

A negative result (60 record in our dambase) does not m that a sensitive species is not present. Our data , based on information gathered by qualified biologists and reported to can only tell you known occurred ed, or have only been surveyed for certain specie nany areas been s estand communities are indeed present.

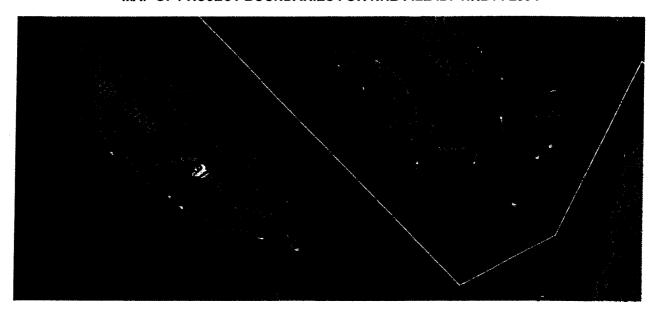
This report is valid through 8/4/



Date: 8/5/2014

Applicant: Allen Folsom

#### MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB14-2894





### FOLSOM DESIGN GROUP

P.O. Box 548, Wolfebord Falls, New Hampshire 03896
Telephone: (603) 715-2853 (603)369-7819 (cell)
E-Mail: Fogwolfebord@Hotmail.com
www.folsomdesigngroup.com

RE:

NHDES Wetlands Bureau Application TM#264-12, 23 Keniston Island Wolfeboro, NH

#### **ABUTTER LIST**

264-12 Land of Marston (Subject Parcel)

264-11 Nokomis 3 LLC 87 Lafayette Road, Suite #11 Hampton Falls, NH 03844

264-13
Austin New Hampshire Nominee Trust
c/o Christopher A. Austin

Medway, ME 04460

264-25 William & J+Heather Spinetti

Ipswich, MA 01938

264-23

Paul & Frances Gardent

Etna, NH 03750