JAN11'22 AM10:23 RCVD



The State of New Hampshire Department of Environmental Services

Robert R. Scott, Commissioner



January 7, 2022

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

REQUESTED ACTION

Approve Jares Real Estate Holdings, LLC's request to perform work on Lake Winnipesaukee in Wolfeboro as outlined below. This request is pursuant to New Hampshire Department of Environmental Services (NHDES) file #2021-02211. This project will not have significant impact on, or adversely affect, the values of Lake Winnipesaukee. Comments submitted by the Wolfeboro Conservation Commission are included in the enclosed documents.

Dredge 16.6 cubic yards from 331 square feet of lake bed and impact 1,440 square feet of bank along 55 linear feet of shoreline to construct a 900 square foot "dug-in" 2-slip boathouse, install two 7 foot x 4 foot concrete pads with two 6 foot x 40 foot seasonal piers connected by a 6 foot x 12 foot walkway in "U" configuration and impact 15 linear feet of bank to construct a 330 square foot irregular shaped perched beach with 4 foot wide water access steps along an average of 434 feet of frontage along Lake Winnipesaukee in Wolfeboro.

The 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 revised plans revision dated October 7, 2021 by Watermark Marine Construction, as received by the NH Department of Environmental Services (NHDES) on October 12, 2021.
- 2. This permit shall not be effective until it has been recorded in the Carroll County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.
- 3. 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.
- 4. Only those structures shown on the approved plans shall be installed or constructed along this frontage as required per Env-Wt 513.22, (a).
- 5. All portions of the docking structures 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.
- 6. The boathouse shall be a single-story structure, ridgeline not to exceed 20 feet in height (Elev. 524.32) above normal high water (Elev. 504.32).

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- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 8. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 9. 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.
- 10. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 11. The use of this structure shall be limited to the docking and securing of watercraft as required to comply with Env-Wt 307.09.
- 12. Owners of permanent docking structures which are not maintained so as to be structurally sound and usable for their intended purpose shall remove those docking structures in accordance with Env-Wt 513.22(c), to prevent hazards to public safety, navigation, and recreation.
- 13. The owner understands and accepts that should these docking structures be found to have an unreasonable impact on the ability of abutting owners to use and enjoy their properties or the public's right to navigation, passage, and use of the resource for commerce and recreation the structures shall be subject to removal pursuant to RSA 482-A:1, RSA 482-A:11, II, and Env-Wt 513.03(a).
- 14. No agitating or heating device shall be installed for the purpose of inhibiting the formation of ice in proximity to the approved structures unless it has been registered with the municipal clerk of the town in which such device shall be operated pursuant to RSA 270:34 Registration Required.
- 15. Pursuant to RSA 270:33, Heating, Agitating, or Other Devices in Public Waters; Safety Hazard, no agitating or heating device installed in accordance with RSA 270:34 shall inhibit or prevent the natural formation of ice in such a manner as to impede either the ingress or egress to or from the ice from any property other than that of the owner of the device.
- 16. All development activities associated with any 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.
- 17. In accordance with Env-Wt 511.05(b), revegetation of the disturbed area by planting trees, shrubs, and ground covers shall represent the density and species diversity of the existing stand of vegetation removed for the project; and begin at a distance no greater than 5 feet landward from the water access structure's footprint.
- 18. Work authorized shall be carried out in accordance with Env-Wt 307 such that appropriate turbidity controls are in place to protect water quality, that no turbidity escapes the immediate dredge area, and that appropriate turbidity controls shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 19. All dredged and excavated material and construction-related debris shall be placed outside of those areas subject to RSA 482-A or RSA-483-B unless a permit for the deposition of materials within those areas has been obtained as required per RSA 482-A:3 or RSA 483-B:5-b respectively.

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- 20. 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.
- 21. Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, 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 the permittee were not previously permitted or grandfathered.

EXPLANATION

The NHDES approved this project on November 11, 2021. The NHDES supported its decision with the following findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 513.24(c), construction of a major docking system providing 5 boatslips.
- 2. The applicant has an average of 434 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 513.12, Frontage Requirements for Private and Non-commercial Docking Structures.
- 4. The proposed docking facility will provide 6 slips as defined per RSA 482-A:2, VIII, and therefore meets Rule Env-Wt 513.12.
- 5. The NHDES finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnipesaukee a public hearing under RSA 482-A:8 is not required.
- 6. No comments related to the project were received from the abutters to the project.
- 7. The Wolfeboro Conservation Commission commented that the Commission maintains that dug-in boathouses are not the least impacting alterative for boat storage on Lake Winnipesaukee, but the Commission also waived their right to intervene in the project review.
- 8. The Commission also submitted comments that any lighting associated with the proposal shall follow Wolfeboro's Sky Ordinance (zoning ordinance 173-53). These provisions are a local ordinance and not within the regulatory authority of the Department under RSA 482-A or Env-Wt 100-1000.
- 9. The NHDES finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

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.

Róbert R. Scott Commissioner

NHDES-W-06-012



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



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

APPLICANT'S NAME: JARES'REAL'ESTATE HOLDINGS TO

TOWN NAME: Wolfeboro



A person may request a waiver of the requirements in Rules Env-Wt 100-900 to accommodate situations where strict adherence to the requirements would not be in the best interest of the public or the environment but is still in compliance with RSA 482-A. A person may also request a waiver of the standards for existing dwellings over water pursuant to RSA 482-A:26, III(b). For more information, please consult the <u>Waiver Request Form</u>.

11	CTION 1- REQUIRED PLANNING FOR ALL PROJECTS (Env-Wt 306:05) RSA 482-A'3-I(d)(2))	
<u>Rĕ</u>	ase use the Wetland Permit Planning Tool (WPPT), the Natural Heritage Bureau (NHB) DataCheck Too storation Mapper, or other sources to assist in identifying key features such as priority resource area ptected species or habitats, coastal areas designated rivers; or designated prime wetlands	
Ha	s the required planning been completed?	🕅 Yes 🗓 No
Do	es the property contain a PRA? If yes, provide the following information:	🗊 Yes 🔀 No
•	Does the project qualify for an Impact Classification Adjustment (e.g. NH Fish and Game Department (NHF&G) and NHB agreement for a classification downgrade) or a Project-Type Exception (e.g. Maintenance or Statutory Permit-by-Notification (SPN) project)? See Env-Wt 407.02 and Env-Wt 407.04.	📰 Yes 🔀 No
•	Protected species or habitat? o If yes, species or habitat name(s): o NHB Project ID #: 21-0898	🔝 Yes 🔀 No
•	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
ls t	he property within a Designated River corridor? If yes, provide the following information:	📰 Yes 🕅 No
•	Name of Local River Management Advisory Committee (LAC):	
•	A copy of the application was sent to the LAC on Month: 🖾 Day: 🔛 Year: 🗔	

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- NHDES-W-06-012

 For dredging projects, is the subject property contaminated? If yes, list contaminant: 	💹 Yes 🔀 No
Is there potential to impact impaired waters, class A waters, or outstanding resource waters?	🖸 Yes 🕅 No
For stream crossing projects, provide watershed size (see <u>WPPT</u> or Stream Stats):	•
SECTION 2 PROJECT DESCRIPTION (Env: Wt 311:04(i)) Provide a brief description of the project and the purpose of the project, outlining the scope of work to and whether impacts are temporary or permanent. DO NOT reply "See attached"; please use the space below:	provided
Construct a 900 sq ft-Dug in boathouse) dredge for navigable access to the boathouse; install a 'U' shap seasonal cranktup dock with two concrete anchor pads on shore construct a 330 sq ft perched beach w access steps to the water and relocate 60 sq ft boulders for safe swimmer, access . The docking structur fona total of 5 boat slips on 433 ft average from age. There are no existing docking structures at this site Shoreland Permit Application for upland details	ith 4 ft wide es will provide
Υ	
SECTION 3 - PROJECT LOCATION Separate wetland permit applications must be submitted for each municipality within which wetland im	pacts occur.
ADDRESS: Springfield Point Road	
TOWN/CITY: Wolfeboro	
TAX MAP/BLOCK/LOT/UNIT: 266;004;002	
US GEOLOGICAL SURVEY (USGS) TOPO MAP WATERBODY NAME: Winnipesaukee	
(Optional) LATITUDE/LONGITUDE in decimal degrees (to five decimal places): 43:559243° North 71:194462° West	

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SECTION 4 - APPLICANT (DESIRED PERMIT HOLDER) IN	FORMATION (Env-W/t 311.0	(a))	
If the applicant is a trust or a company, then complete			
NAME: OWNER IS APPLICANT	<u></u>	<u> </u>	
MAILING ADDRESS:		<u> </u>	· · · · · · · · · · · · · · · · · · ·
TOWN/CITY:		STATE:	ZI P CODE:
EMAIL ADDRESS:		· · · ·	J
FAX:	PHONE:	,	
ELECTRONIC COMMUNICATION: By initialing here:		S to communicat	e all matters
SECTION 5 AUTHORIZED AGENT INFORMATION (Env-	Wt 311.04(c))		
LAST NAME, FIRST NAME, M.I.: Goodwin, Paul W.			
COMPANY NAME: Watermark Marine Const.	.		
MAILING ADDRESS: 1218 Union Avenue			
TOWN/CITY: Laconia		STATE: NH	ZIP CODE: 03246
EMAIL ADDRESS: pwg@watermarkmarine.com			
FAX: 603-524-8100	PHONE: 603-293-4000		
ELECTRONIC COMMUNICATION: By initialing here PWG, to this application electronically.	, I hereby authorize NHDES	to communicate	all matters relative
SECTION 6 - PROPERTY OWNER INFORMATION (IF DIFF If the owner is a trust or a company, then complete with Same as applicant))
NAME: JaresiReal Estate Holdings-LLC (Adam Loren Ma	inaging Member)		
MAILING ADDRESS:			
TOWN/CITY		STATE:	ZIP CODE:
EMAIL ADDRESS:			
FAX: N/A	PHONE: N/A	•	
ELECTRONIC COMMUNICATION: By initialing here) I hereby authorize NHDES	to communicate	e all matters relative

SECTION 7 - RESOURCE-SPECIFIC CRITERIA ESTABLISHED IN Env-Wt 400, Env-Wt 500, Env-Wt 600, Env-Wt 700, OR i 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):

There are no project specific criteria listed for the proposed structures, however, this project meets approval standards for due in both Envew and Envew rules.

Water Access Structures:

Average Frontage: 433 ft +/-

Allowed Accessory Strutures: 13,247,5 sq ft

Allowed Water Access Strutures : 1,623 8 sq ft

Proposed WIAIS 330 sqft

WAS Width Allowed 150 lineft

WAS Width Proposed 215 ft

SECTION 8 - AVOIDANCE AND MINIMIZATION

Impacts within wetland jurisdiction must be avoided to the maximum extent practicable (Env-Wt 313.03(a)).* Any project with unavoidable jurisdictional impacts must then be minimized as described in the <u>Wetlands Best Management</u> <u>Practice Techniques For Avoidance and Minimization</u> and the <u>Wetlands Permitting</u>: <u>Avoidance</u>, <u>Minimization and</u> <u>Mitigation Fact Sheet</u>. For minor or major projects, a functional assessment of all wetlands on the project site is required (Env-Wt 311.03(b)(10)).*

Please refer to the application checklist to ensure you have attached all documents related to avoidance and minimization, as well as functional assessment (where applicable). Use the <u>Avoidance and Minimization Checklist</u>, the <u>Avoidance and Minimization Narrative</u>, or your own avoidance and minimization narrative.

*See Env-Wt 311.03(b)(6) and Env-Wt 311.03(b)(10) for shoreline structure exemptions.

SECTION 9 - MITIGATION REQUIREMENT (Env. W1:311:02)) If unavoidable Jurisdictional impacts require mitigation, a mitigation <u>pre-application meeting</u> 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: 🔛

(X N/A - Mitigation is not required)

SECTION 10 = THE PROJECT MEETS COMPENSATORY MITIGATION REQUIREMENTS (Env+Wt 313.01(a)(1)c)

Confirm that you have submitted a compensatory mitigation proposal that meets the requirements of Env-Wt 800 for all permanent unavoidable impacts that will remain after avoidance and minimization techniques have been exercised to the maximum extent practicable: 🔠 I confirm submittal.

(X N/A – Compensatory mitigation is not required)

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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 a permit).

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/rivers, 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			
JUK		SF	LF	ATF	SF	LF	ATF	
	Forested Wetland			ĩ			23	
sb	Scrub-shrub Wetland			N			2	
	Emergent Wetland			E			12	
Wetlands	Wet Meadow				1.2		<u>11</u>	
Ň	Vernal Pool			Ŀ	and the second		ß	
	Designated Prime Wetland			£2	1.11		<u>L</u>	
-	Duly-established 100-foot Prime Wetland Buffer			s.			Ī	
er	Intermittent / Ephemeral Stream			Ĩ,		FC 31		
Vat	Perennial Stream or River			Į,		25.3	<u>1</u>	
e e	Lake / Pond		15.2		391		3	
Surface Water	Docking - Lake / Pond		E. T		552	ter .		
รเ	Docking - River					国		
	Bank - Intermittent Stream						[]	
Banks	Bank - Perennial Stream / River						Ľ	
B	Bank / Shoreline - Lake / Pond	1286	52	E.	250+1440			
	Tidal Waters			<u>.</u>		1323	<u>II</u>	
	Tidal Marsh	111		<u>k</u>			ā.	
Tidal	Sand Dune	i mus		۶.				
Ĕ	Undeveloped Tidal Buffer Zone (TBZ)			<u>ا</u> ي	1 1			
	Previously-developed TBZ						3.1	
	Docking - Tidal Water				E.berry		<u>v</u>	
	TOTAL	/						
ÎSEC	TION 12 APPLICATION FEE (RSA 482-A:3-1).			م بي الم م الم م الم الم	والم الم من من من الم الم الم الم الم الم الم الم الم الم الم الم الم الم الم الم الم الم الم	2		
	MINIMUM IMPACT FEE: Flat fee of \$400.							
	NON-ENFORCEMENT RELATED, PUBLICLY-FUN	DED AND S	UPERVISED	RESTORA	TION PROJEC	TS, REGARD		
	MPACT CLASSIFICATION: Flat fee of \$400 (refe	er to RSA 48	32-A:3, 1(c)	for restric	tions).			
Ø	MINOR OR MAJOR IMPACT FEE: Calculate usin	g the table	below:					
	Permanent and temporar	y (non-dock	king): 697	+1440 SF		× \$0.40 =	\$ 854!80	
	Seasonal do	ocking struc	ture: <u>552</u>	SF		× \$2.00 =	\$ 1104!00	
	Permanent do	ocking struc	ture: 900	SF		× \$4.00=	ć	

Irm@des.nh.gov or (603) 271-2147 NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095 <u>www.des.nh.gov</u>

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	Projects proposing shoreline structures (including docks) add \$400 =					
				\$ 5958.80 Total =		
The applic	ation fee for minor or major im	pact is the above calcula	ated total or \$400, whichever	is greater = \$ 5958.80		
	3 - PROJECT CLASSIFICATION (E e project classification.	nv-Wt 306.05)		······		
 Minimu	m Impact Project] Minor Project	🛛 Major Proje	ct		
ECTION 14	- REQUIRED CERTIFICATIONS (Env-Wt 311.11)				
iitial each	box below to certify:		,			
Initials:	To the best of the signer's know	ledge and belief, all requir	ed notifications have been pro	vided.		
Initials: ASL	The information submitted on o signer's knowledge and belief.	r with the application is tru	ue, complete, and not misleadi	ng to the best of the		
 Initials: The signer understands that: The submission of false, incomplete, or misleading information constitutes grounds for NHDES to: Deny the application. Revoke any approval that is granted based on the information. 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. The signer is subject to the penalties specified in New Hampshire law for falsification in official matter currently RSA 641. 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 inspect the site pursuant to RSA 482-A:6, II.						
Initials:	If the applicant is not the owner the signer that he or she is awar	• • • •		-		
ECTER	- REQUIRED SIGNATURES (Env	/-Wt 311.04(d); Env-Wt 3	311.11)			
SIGNA (DED (OVALLER):		PRINT NAME LEG		DATE:		
	APPLICANT, IF DIFFERENT FROM C		inaging Member GIBLY:	DATE:		
IGNATURE	AGENT, IF APPEICABLE):	PRINT NAME LEG	GIBLY:	DATE:		

www.des.nh.gov

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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	PRINTONAME LEGIBLY:
TOWN/CITY: WOLFEBORO	DATE: [] / 2021

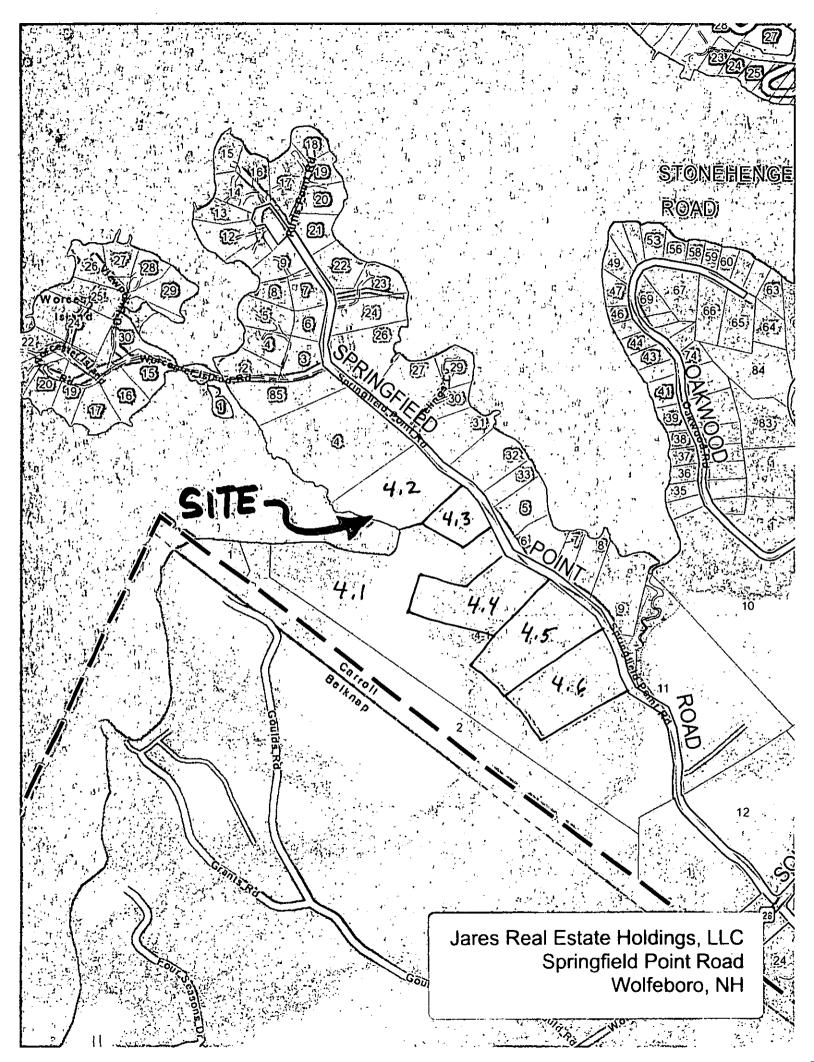
DIRECTIONS FOR TOWN/CITY CLERK:

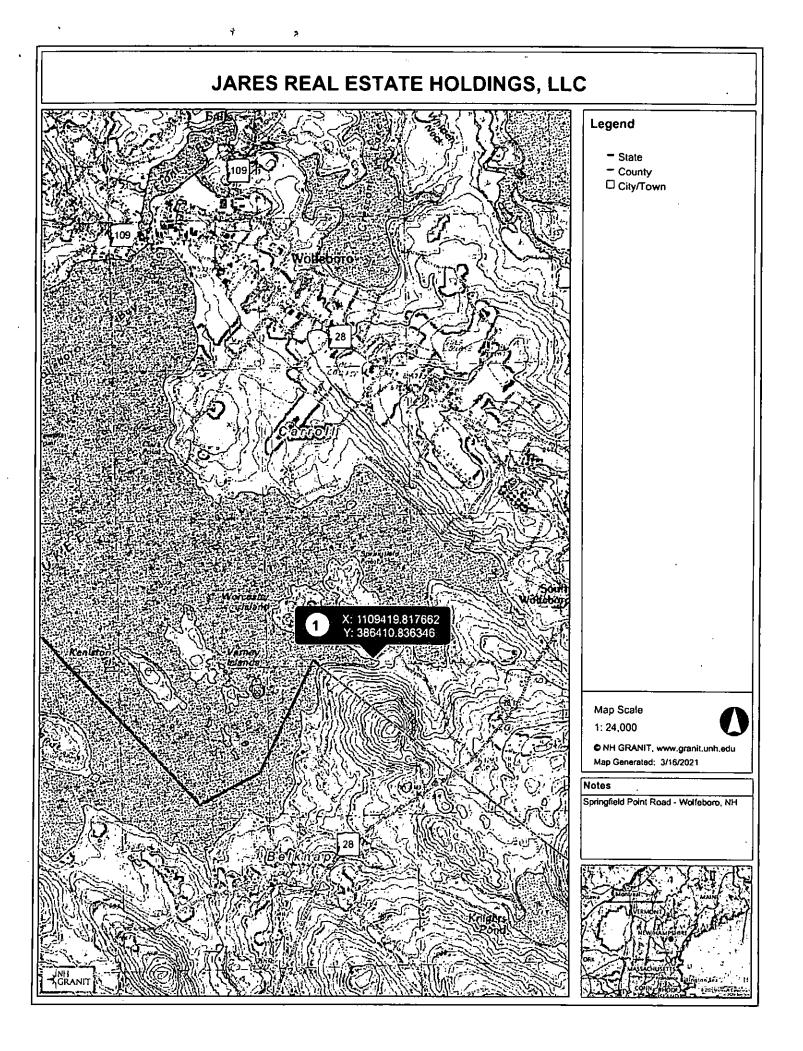
Per RSA 482-A:3, I(a)(1)

- 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.
- 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 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. Make check or money order payable to "Treasurer – State of NH".





New Hampshire Natural Heritage Bureau NHB DataCheck Results Letter

- To: Jares Real Estate Holdings, LLC 7 Page Road Lincoln, MA 01733
- From: NH Natural Heritage Bureau
- Date: 3/16/2021 (This letter is valid through 3/16/2022)
- Re: Review by NH Natural Heritage Bureau of request dated 3/16/2021

Permit Type: Wetland Standard Dredge & Fill - Major

NHB ID: NHB21-0898

Applicant: Jares Real Estate Holdings, LLC

Location: Wolfeboro Tax Map: 266, Tax Lot: 004-002 Address: Springfield Point Road

Proj. Description: Construct a 900 sq ft Dug-In boathouse, dredge for navigable access to the boathouse, install a "U" shaped 6x40 seasonal crank-up dock with two concrete anchor pads on shore, construct a 330 sq ft perched beach with 4 ft wide access steps to the water, relocate 60 sq ft boulders for safe swimmer access, and reconstruct an existing wooden "ramp" for small boats and winter access to the ice. The docking structures will provide for 5 boat stips on 433 ft average frontage. There are no existing docking structures at this site. See Shoreland Permit Application for upland details.

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.

MAP OF PROJECT BOUNDARIES FOR: NHB21-0898



own o Sleboro

NH Department of Environmental Services Wetlands Bureau PO Box 95 Concord, NH 03302

Re: Jares Real Estate Holdings Standard Dredge & Fill Tax Map #266-4-2

Dear Sir / Madam;

We have received and reviewed the Standard Dredge and Fill application submitted for the above applicant to to construct a 900 SF dug-in boathouse, dredge for navigable access to the boathouse, install a U-shaped 6'x40' seasonal crank-up dock with two concrete anchor pads on the shore, construct a 330 SF perched beach with 4' wide access steps to the water, and relocate 60 SF of boulders for safe swimmer access.

Referencing the Jares Real Estate Holdings Standard Dredge & Fill application, Tax Map #266-4-2, the Wolfeboro Conservation Commission appreciates the proposed use of a seasonal dock. However, the Commission maintains that dug-in boathouses are not the least impacting alternative for boat storage on the lake, but understand they are legal structures on Lake Winnipesaukee and waive our right to intervene. The Commission members cited anecdotal evidence of both negative impacts in the form of cyanobacteria blooms occurring within a local dug-in boathouse but nowhere else in the bay, and also evidence of positive impacts in the form of greater numbers of aquatic species (fish) being found inside the boathouses. We request that if there is any lighting associated with this proposal, Wolfeboro's Dark Sky Ordinance pertaining to residential lighting be followed (Zoning Ordinance 175-53):

"Residential lighting. These provisions are intended to prevent private and public nuisances and protect property values. This section applies to existing and proposed single-family and duplex residential uses.

(1) Residential lighting uses shall not be used or maintained in such a fashion as to inhibit or interfere with the use and enjoyment of neighboring properties.

(2) Spotlights, floodlights and other bright security lighting shall be limited in such a fashion as not to direct light onto neighboring property. Security lighting using motion-detection switches is encouraged but continual lighting must be angled or shielded in such a fashion as not to produce glare onto neighboring property, particularly dwelling units.

(3) Accent lighting, low-wattage seasonal lighting and other fixtures commonly associated with residential uses are not intended to be prohibited by this section."

Should you have any questions concerning this application and/or the Wolfeboro Conservation Commission's response to such, please feel free to contact me.

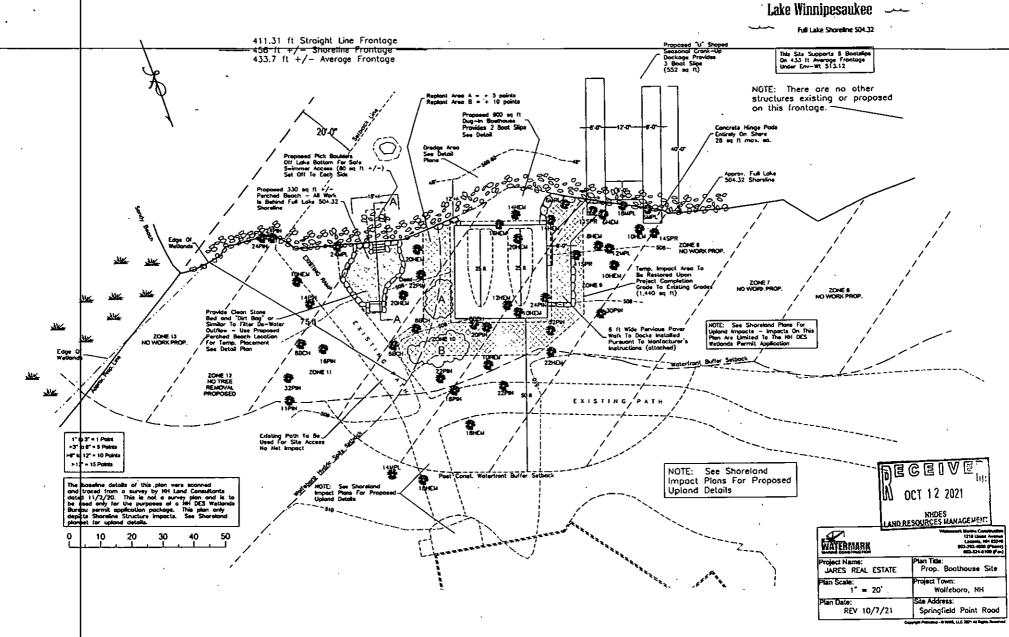
Yours truly, *Lenore Clark* Chair **Conservation Commission**

July 25, 2021

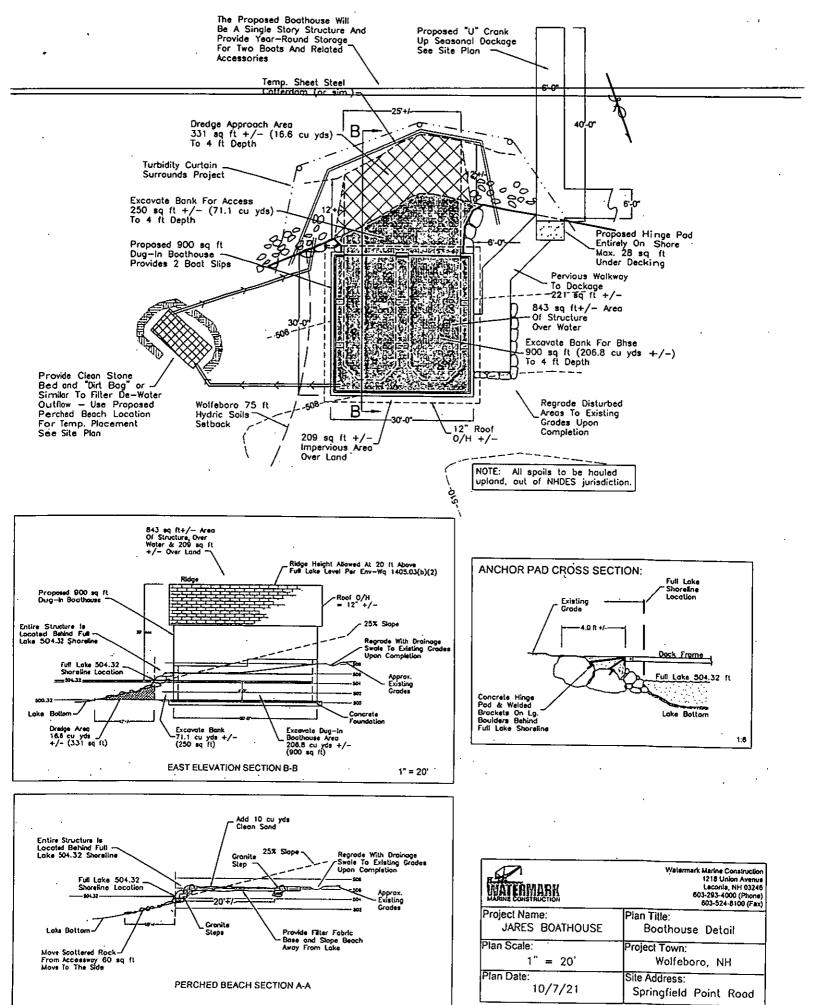
ABUTTER LIST:

266-004-002:Jares Real Estate Holdings, LLCSITE266-004-001:Other Land of Jares Real Estate Holdings, LLC266-004-003:Other Land of Jares Real Estate Holdings, LLC266-004-000:Liberty Trust of Florida

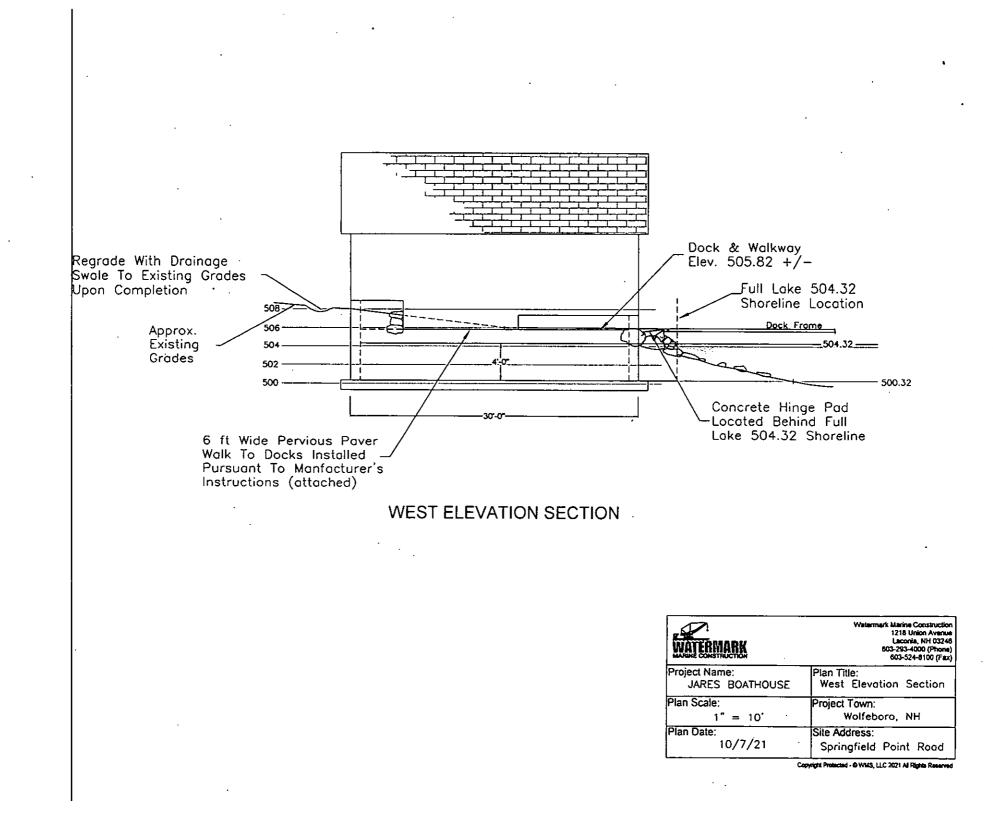
Jares Real Estate Holdings, LLC TM/Lot: 266-004-002 Wolfeboro, NH



Plot at 17" x 11" "Landscape"



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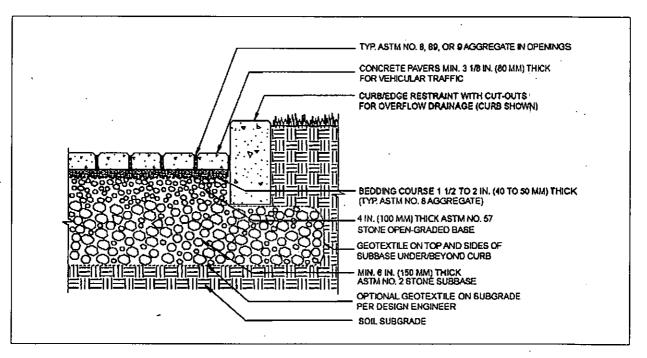
JARES R.E. TREE SCORES:

3/9/2021

REV 10/7/21

	Existing	Post Const.		Existing	Post Const.		Existing	Post Const.
Zone 9	Score	Score	Zone 10	Score	Score	Zone 11	Score	Score
18MPL	15	15	14HEM	15	x	20HEM	15	15
6MPL	5	х	6MPL	5	x	22PIN	Dead	Dead
11SPR	10	х	16HEM	15	х	20HEM	15	15
6HEM	5	х	14HEM	15	х	8BCH	10	10 .
10HEM	10	10	20HEM	15	x	16PIN	10	10
8HEM	10	10	12HEM	10	x	8BCH	10	10
12MPL	10	10	8BCH	10	10	32PIN	15	15
11SPR	10	х	8BCH	10	х	11PIN	10	10
10HEM	10	10	20PIN	15	х			
10HEM	10	х	6BCH	5	х			
24PIN	15	х	22PIN	15	15			,
32PIN	15	х						
10HEM	10	10						
18PIN	n/a ·	15						
1 22HEM	n/a	15						
22PIN	n/a	15						
18HEM	n/a	15						
ree Score	135	125		130	25		85	85
re Const. Grid Size (sq ft)	1,481			1,537			1,987	
ost Const. Grid Size (sq ft)		2,580			2,441			1,754
Grid \$ ze (%)	100%	174%		100%	159%		100%	88%
oints Required	25	44		25 ´	40		25	23
Replant Points Required		-81			15			-62
neg.number = no replant)		No Replant			Points To . Plant	•	·	No Replant

PERVIOUS SURFACE DETAIL



Full exfiltration cross section allows for storage and infiltration.

CAMBRIDGE PAVINGSTONES® (or sim.) Permeable Interlocking Concrete Pavement System.

Pervious surfaces indicated on plans shall be installed pursuant to the manufacturer's recommendations as noted above. Pervious surfaces shall be maintained in perpetuity for continued infiltration.