

July 6, 2016

Michael Behrendt Durham Town Planner Town of Durham 8 Newmarket Road Durham, NH 03824

Dear Mr. Behrendt,

Enclosed you will find the supporting documents for the request of Regan Robbins to make repairs and replace portions of her existing docking structure located at 21 Deer Meadow Road (Map 23, Lot 10). In May, a Permit-By-Notification (PBN) application was filed through NH DES for the in-kind repair and replacement of the substructure of their existing dock. As part of the PBN application process the Durham Conservation Commission reviewed and approved the project which occurred on May 12. It is our understanding that a copy of the Con Com's review is currently on file with the Town.

Ms. Robbins' request to make in-kind repairs to the existing dock is due to the age of the structure. The pilings are showing signs of rot and/or have been broken all together. Most of the cross bracing has also been damaged as well. We do not believe there are any negative impacts associated with this proposed project. The following construction methods will be utilized to minimize impacts during construction:

a) Appropriate erosion control measures used:

- i. The repair work for the substructure will be performed from a crane barge and/or from a skiff so as to reduce the amount of foot traffic in the intertidal area. However some foot traffic is still required in the construction process and is unavoidable. All work performed in the repair of the substructure will be performed at low tide so there will be minimal sedimentation created.
- ii. Staging will be installed that connects the pilings sets, where applicable, to allow the crew to move back and forth between piling sets.
- iii. Looking at the immediate proximity of the existing dock, it did not appear that there is any persistent emergent vegetation or sparsely vegetated intertidal areas within the construction zone.
- iv. No excavation is proposed in the tidal buffer zone embankment so no siltation fence is needed.
- v. Pilings are mechanically driven by a crane so no large holes will need to be excavated for the installation of the pilings.
- vi. The repair work will take place from our crane barge which will mobilize into the area to make the repairs. The barge will be positioned waterward of the rocky toe of the embankment directly alongside the pier.
- vii. The duration of the project is short. The overall time on site will only be a few days.
- viii. The work performed will result in no change in hydrology of the wetland as the work is proposed as in-kind repair work. The pier has been in place for many years.

b) Restoration of disturbed areas:

i. There will be no disturbance to the tidal buffer zone so no restoration in that zone is required.

- ii. Overall there are minimal impacts to the site from these sorts of repairs because much of the work is performed off of working platforms from water.
- c) How the work will be conducted so as to minimize any impact on the shoreland:
 - i. There will be no disturbance to the tidal buffer zone.
 - ii. The construction takes place primarily from the barge and work skiffs. Only minimal foot traffic from the upland will be needed to get to the worksite. There is already an existing access way built to allow for safe foot traffic down to the project site.

Thank you for considering this request for review of the Ms. Robbins' project.

Sincerely,

Zachary Taylor

Director of Operations, Riverside and Pickering Marine



MARINE CONTRACTORS

May 4, 2016

To:

Town of Durham

NH DES

NH Division of Ports and Harbors NH Division of Historical Resources US Army Corps of Engineers

Re:

Letter of Agency

To Whom It May Concern:

For the purpose of obtaining permits for work to an existing pier, gangway and float at 21 Deer Meadow Road in Durham, NH (Tax Map 23, Lot 10) please consider Riverside & Pickering Marine Contractors, my authorized agent.

Sincerely,

Cagan Robbins

21 Deer Meadow Road Durham, NH 03824 From: Kuerstin Fordham
To: Kuerstin Fordham

 Subject:
 FW: 2016-1422 Robbins PBN

 Date:
 Friday, June 03, 2016 11:52:00 AM

From: Price, David [mailto:David.Price@des.nh.gov]

Sent: Tuesday, May 31, 2016 10:43 AM

To: Zachary Taylor

Subject: 2016-1422 Robbins PBN

Zach,

This PBN is complete. Sorry for the delay.

Thanks, Dave

David Price

DES Land Resources Management Pease Office - 222 International Dr. - Ste. 175 Portsmouth NH 03801 (603) 559-1514





A to Z LIST **DES Home** Master Query OneStop Menu

Wetland And Shoreland Permits Query Results

Column Definitions

Wetlands Contact: (603) 271-2147

Shoreland Contact: shoreland@des.nh.gov (603) 271-2147

This website was last updated on 07/05/2016 09:07

Printable Version in Excel

Printable Version Help

Total Rows: 1

Wetlands Permits

File Number: 2016-01422

Owner:

REGAN ROBBINS

Location:

21 DEER MEADOW RD

DURHAM, NH

Water Body: OYSTER RIVER

Designated River:

Date Received: 05/20/2016

Proposed Project: Repair in-kind an existing tidal docking

structure including repairs to existing permanent piling pier, ramp

and float.

Prev Next

Printable Version in Excel Printable Version Help **Application Type: PBN - PERMIT BY NOTIFICATION**

Status: PBN IS COMPLETE

Tax Map: 23 Lot Number: 10 Reviewer: DAP

Preliminary Category: PERMIT BY NOTIFICATION

Final Category: PERMIT BY NOTIFICATION

Agent: ZACHARY TAYLOR

Return to Query

New Hampshire Department of Environmental Services | PO Box 95 | 29 Hazen Drive | Concord, NH 03302-0095

603.271.3505 | TDD Access: Relay NH 1.800.735.2964 | Hours: M-F, 8am-4pm

NH.gov | privacy policy | accessibility policy

copyright 2008. State of New Hampshire

The Department of Environmental Services is dedicated to making more environmental information more readily available to more people while maintaining user confidence in the information. The information is the best available according to the procedures and standards of each of the contributing programs and of this system. The different programs are regularly maintaining the information in their databases, and the system is periodically being modified to respond to user needs. As a result, the system may not always provide access to all existing information, and it may occasionally contain unintentional inaccuracies. The Department has made every effort to present the information in a clear and understandable way for a variety of users. We can not be responsible, however, for the misuse or misinterpretation of the information presented by this system.

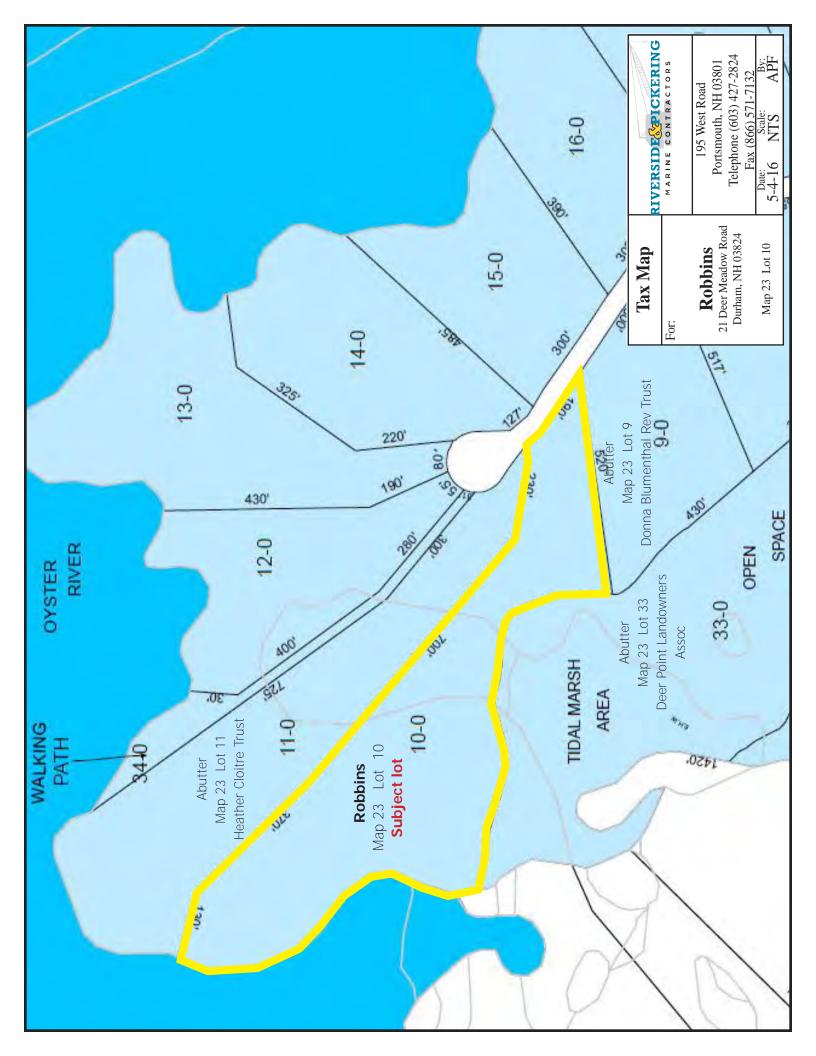


Photo Sheet



THE PROPERTY OF THE PROPERTY O

View looking North at existing pier



View looking South at existing pier and float

——Photo #3

Photos Taken: 4/2016

Photographs	RIVERSIDE
For:	MARINE CONTRACTORS
Pohhing	195 West Road
21 Deer Meadow Road	Portsmouth, NH 03801
Durham, NH 03824	Telephone (603) 427-2824
	Fax (866) 571-7132
Mon 22 I of 10	
Map 23 Lot 10	5-4-16 NTS APF

