



The State of New Hampshire  
**Department of Environmental  
Services**

AUG01 '18 PM12:43 DAS



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**Robert R. Scott, Commissioner**

July 26, 2018

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

**REQUESTED ACTION**

Approve Port Wedeln Association, Inc.'s request to perform the following work on Lake Winnepesaukee, in Wolfboro. File # 2018-01043. This project will not have significant impact on or adversely affect the values of Lake Winnepesaukee.

Replace three support pilings under the existing walkway decking, replace one pier piling, repair in-kind two 2 foot x 18 foot finger piers, rebuild in-kind the 2 foot x 20 foot finger pier, repair in-kind existing 657 square feet of the north face of the breakwater, and dredge 130 cubic yards of material from slip areas on an average of 491 feet of frontage along Lake Winnepesaukee, in Wolfboro.

The New Hampshire Department of Environmental Services (NHDES) imposed the following conditions as part of this approval:

1. All work shall be in accordance with plans by White Mountain Survey & Engineering, Inc. dated April 12, 2018 as received by the NH Department of Environmental Services (NHDES) on April 16, 2018.
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 NHDES 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. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. 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.
6. 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 feet of any surface water shall comply with RSA-483-B.
7. 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).
8. 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.

9. 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 feet from the abutting property lines or the imaginary extension of those lines into the water.
10. Identified piers will be replaced in-kind.
11. No portion of the pier shall extend beyond current structures as measured from full lake elevation (Elevation 504.32).
12. No portion of breakwater as measured at normal full lake (Elevation 504.32) shall extend beyond existing dimensions
13. The breakwater shall not exceed 3 feet in height (Elevation 507.32) over the normal high water line (Elevation 504.32).
14. The width as measured at the top of the breakwater (Elevation 507.32) shall not exceed 3 feet.
15. Rocks shall not remain stockpiled on the frontage for longer than 60 days.
16. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the NHDES Wetlands program within 10 days of completing the docking facility.
17. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every six years, and that a new permit shall be required for each dredge activity.
18. 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 six years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.

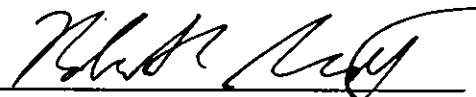
#### EXPLANATION

The NHDES Wetlands Bureau approved this project on June 26, 2018. The NHDES supported its decision with the following findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(g), removal of greater than 20 cubic yards of materials from public waters and Env-Wt 303.04(j) repair of a breakwater and other structures.
2. The reconstruction 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 491 feet of shoreline frontage along Lake Winnepesaukee.
4. The proposed maintenance, repairs, and dredging will not create additional boat slips, and, therefore, a waiver of rule Env-Wt 402.21, requiring a reduction in boat slips for the proposed modification is not required.

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.



Robert R. Scott  
Commissioner



# WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau  
Land Resources Management



Check the status of your application: [www.des.nh.gov/onestop](http://www.des.nh.gov/onestop)

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

<div style="font-size: 48px; font-weight: bold; letter-spacing: 5px;">R E C E I V E D</div> <p>APR 16 2018 NHDES LAND RESOURCES MANAGEMENT</p>	<div style="font-size: 24px; font-weight: bold;">COMPLETE</div> <p>APR 16 2018</p>	<p>Amount Due \$0.00 Only</p>	<p>File No: <b>2018-01043</b></p> <p>Check No: <b>2137</b></p> <p>Amount: <b>\$981.60</b></p> <p>Initials: <b>Emk</b></p>
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**1. REVIEW TIME:** Indicate your Review Time below. To determine review time, refer to Guidance Document A for instructions.

- Standard Review (Minimum, Minor or Major Impact)       Expedited Review (Minimum Impact only)

**2. MITIGATION REQUIREMENT:**  
If mitigation is required a Mitigation Pre Application meeting must occur prior to submitting this Wetlands Permit Application. To determine if Mitigation is Required, please refer to the Determine if Mitigation is Required Frequently Asked Question.

Mitigation Pre-Application Meeting Date: Month: \_\_\_ Day: \_\_\_ Year: \_\_\_  
 N/A - Mitigation is not required.

**3. PROJECT LOCATION:**  
Separate wetland permit applications must be submitted for each municipality that wetland impacts occur within.

ADDRESS: **Winterhaven Road**      TOWN/CITY: **Wolfeboro**

TAX MAP: **200**      BLOCK:      LOT: **4**      UNIT:

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

LOCATION COORDINATES (If known): **43.591218° N, 71.250599° W.**       Latitude/Longitude       UTM       State Plane

**4. 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.

**The project proposes maintenance of an existing boat basin and dock including replacement of existing rotting piers, repair of existing breakwater, repair of existing dock and dock supports and dredging of the boat basin.**

**5. SHORELINE FRONTAGE:**

NA This does not have shoreline frontage.      **SHORELINE FRONTAGE: 491'**

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.

**6. RELATED NHDES LAND RESOURCES MANAGEMENT PERMIT APPLICATIONS ASSOCIATED WITH THIS PROJECT:**  
Please indicate if any of the following permit applications are required and, if required, the status of the application.  
To determine if other Land Resources Management Permits are required, refer to the Land Resources Management Web Page.

Permit Type	Permit Required	File Number	Permit Application Status
Alteration of Terrain Permit Per RSA 485-A:17	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Individual Sewerage Disposal per RSA 485-A:2	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Subdivision Approval Per RSA 485-A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Shoreland Permit Per RSA 483-B	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED

**7. 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 18- 0431.**
- 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: \_\_\_  
 N/A

**8. APPLICANT INFORMATION (Desired permit holder)**

LAST NAME, FIRST NAME, M.I.:			
TRUST / COMPANY NAME: Port Wedeln Association Inc.		MAILING ADDRESS: [REDACTED]	
TOWN/CITY: Wolfeboro Falls		STATE: NH	ZIP CODE: 03894-0414
EMAIL or FAX:		PHONE:	
ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.			

**9. PROPERTY OWNER INFORMATION (If different than applicant)**

LAST NAME, FIRST NAME, M.I.:			
TRUST / COMPANY NAME:		MAILING ADDRESS:	
TOWN/CITY:		STATE:	ZIP CODE:
EMAIL or FAX:		PHONE:	
ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.			

**10. AUTHORIZED AGENT INFORMATION**

LAST NAME, FIRST NAME, M.I.: Alton, David R.		COMPANY NAME: White Mountain Survey & Engineering, Inc.	
MAILING ADDRESS: PO Box 440			
TOWN/CITY: Ossipee		STATE: NH	ZIP CODE: 03864
EMAIL or FAX: dalton@whitemountainsurvey.com		PHONE: 603-539-4118 X305	
ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.			

**11. PROPERTY OWNER SIGNATURE**

See the Instructions & Required Attachments document for clarification of the below statements

By signing the application, I am certifying that:

- 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.
- I have reviewed and submitted information & attachments outlined in the Instructions and Required Attachment document.
- All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
- I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
- I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
- 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.
- I have submitted a Request for Project Review (RPR) Form ([www.nh.gov/nhdhr/review](http://www.nh.gov/nhdhr/review)) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to identify the presence of historical/ archeological resources while coordinating with the lead federal agency for NHPA 106 compliance.
- I authorize NHDES and the municipal conservation commission to inspect the site of the proposed project.
- I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
- 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.
- I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.
- 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	F. R. BONOMI Print name legibly	4/11/2018 Date
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## MUNICIPAL SIGNATURES

### 12. 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:31
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: 95%; height: 65px;" type="text"/>	<input style="width: 95%; height: 65px;" type="text"/>
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. 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 be reviewed in the standard review time frame.

### 13. 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.

	<input style="width: 95%; height: 40px;" type="text"/>	<input style="width: 95%; height: 40px;" type="text"/>	<input style="width: 95%; height: 40px;" type="text"/>
Town/City Clerk Signature	Print name legibly	Town/City	Date

#### DIRECTIONS FOR TOWN/CITY CLERK

Per RSA 482-A:31

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.

[irm@des.nh.gov](mailto:irm@des.nh.gov) or (603) 271-2147

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

[www.des.nh.gov](http://www.des.nh.gov)

**14. 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	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Lake / Pond	3,498 / 319 <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Intermittent stream	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Perennial stream / River	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Lake / Pond	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Tidal water	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
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	141 <input type="checkbox"/> ATF	<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
Vernal Pool	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
<b>TOTAL</b>	/	/

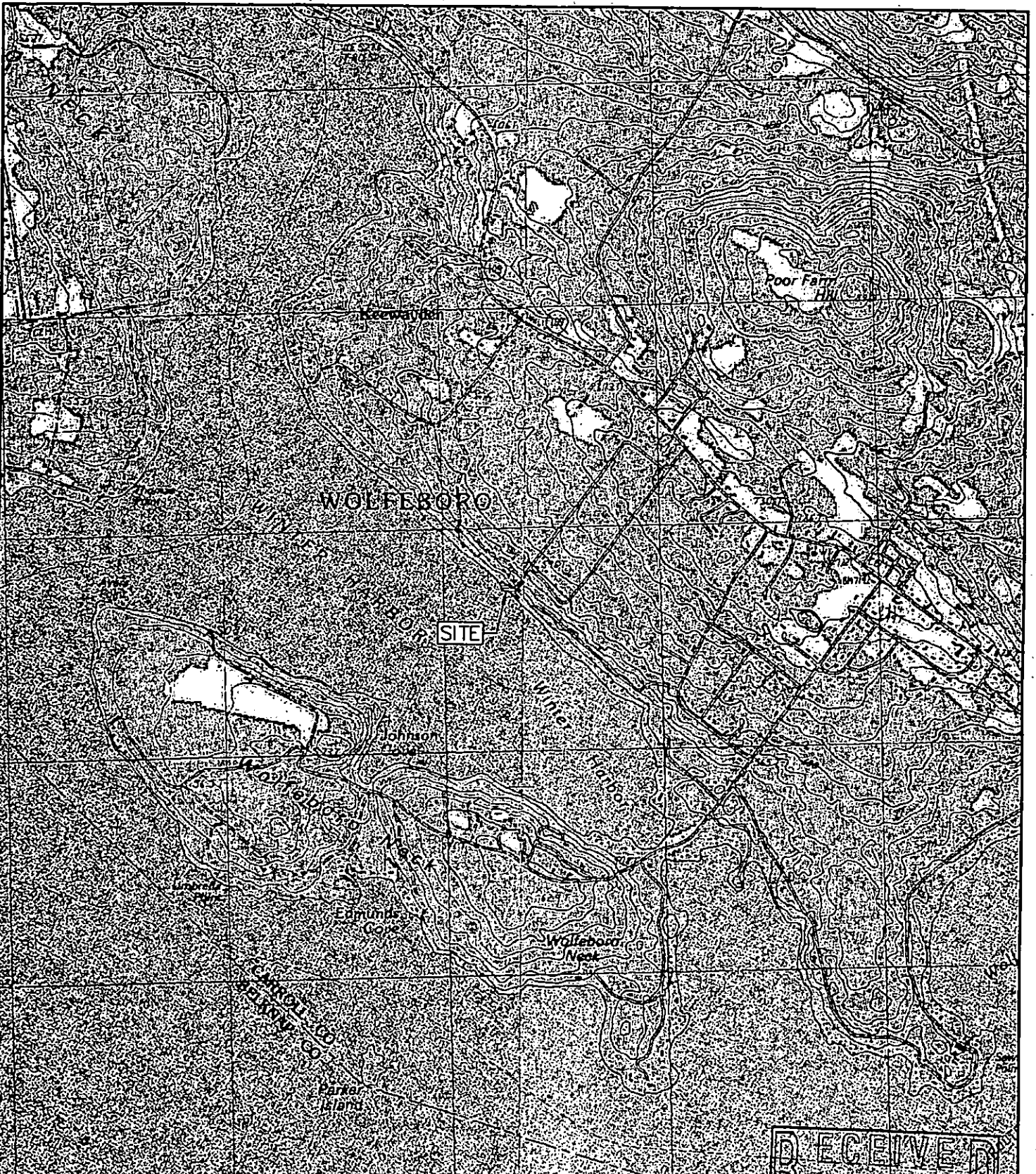
**15. APPLICATION FEE:** See the Instructions & Required Attachments document for further instruction.

Minimum Impact Fee: Flat fee of \$ 200

Minor or Major Impact Fee: Calculate using the below table below

Permanent and Temporary (non-docking)	3,498 sq. ft.	X	\$0.20 =	\$ 699.60
Temporary (seasonal) docking structure:	sq. ft.	X	\$1.00 =	\$
Permanent docking structure:	141 sq. ft.	X	\$2.00 =	\$ 282.00
Projects proposing shoreline structures (including docks) add \$200 =				\$
Total =				\$ 981.60

The Application Fee is the above calculated Total or \$200, whichever is greater = **\$ 981.60**

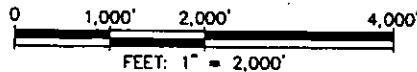


ADDRESS:  
 PORT WEDELN ROAD  
 WOLFEBORO, NEW HAMPSHIRE

OWNER:  
 PORT WEDELN ASSOCIATION INC  
 PO BOX 414  
 WOLFEBORO FALLS, NH 03894-0414

**USGS Plan**

WEST ALTON AND WOLFEBORO QUADRANGLES



CARROLL  
 BEURNAP

RECEIVED  
 APR 16 2014  
 LAND RESOURCES MANAGEMENT

AGENT:

**WHITE MOUNTAIN SURVEY & ENGINEERING, INC.**  
 PO BOX 440, OSSIPEE, NH 03864 (603) 539-4118. [whitemountainsurvey.com](http://whitemountainsurvey.com)

SHEET  
**1** OF 1

MAP 186, LOT 18  
 N/F  
 ROBERT S. FUNKHOUSER  
 JERI A. BALLARD  
 TIFFIN, OH 44883-3525

MAP 200, LOT 1  
 N/F  
 D'ANGELO FAMILY TRUST  
 MARY ANN REX, TRUSTEE  
 WOLFEBORO, NH 03894-1633

MAP 200, LOT 2  
 N/F  
 SAUNDER-WINSLOW REALTY TRUST  
 DAVID E. & JOHN T. MAGRAW TRUSTEES  
 WALPOLE, MA 02081-2707

MAP 200, LOT 4 (SUBJECT PARCEL)  
 MAP 200, LOT 3  
 N/F  
 PORT WEDELN ASSOCIATION, INC.  
 WOLFEBORO FALLS, NH 03894-0414  
**HARBOR**

MAP 200, LOT 5  
 N/F  
 CHRISTOPHER P. MASIELLO  
 EMILY E. TALLMAN  
 NEWBURYPORT, MA 01950-3150

MAP 200, LOT 18  
 N/F  
 LINDA T. DUARTE  
 WOLFEBORO, NH 03894-0748

MAP 200, LOT 19  
 N/F  
 CAROLYN COLE DURS  
 a/k/a CAROLYM COLI  
 CORNHISH, NH 03745

MAP 200, LOT 6  
 N/F  
 MELISSA COHEN FYFFE REVOCABLE TRUS  
 MELISSA COHEN FYFFE TRUSTEE  
 PELHAM, NH 03076-3617

**RECEIVED**  
 APR 16 2018  
 NHDES  
 LAND RESOURCES MANAGEMENT



**MAP LEGEND**

186-18	MAP PARCEL NUMBER	-----	PARCEL LINE
18	PARCEL NUMBER	-----	EASEMENT LINE
186	MAP SHEET NUMBER	-----	REVENUE ROAD
187	MAP SHEET NUMBER	-----	WATER
188	MAP SHEET NUMBER	-----	ADJACENT WATER
189	MAP SHEET NUMBER	-----	
190	MAP SHEET NUMBER	-----	
191	MAP SHEET NUMBER	-----	
192	MAP SHEET NUMBER	-----	
193	MAP SHEET NUMBER	-----	
194	MAP SHEET NUMBER	-----	

**NOTES**

1. THIS MAP IS FOR INFORMATION PURPOSES ONLY. IT IS NOT FOR LEGAL INTERPRETATION OF PROPERTY RIGHTS.

2. IF THERE ARE DISCREPANCIES BETWEEN THIS MAP AND THE ORIGINAL RECORDS, THE ORIGINAL RECORDS SHALL PREVAIL.

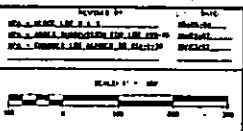
3. THIS MAP WAS PREPARED BY THE TOWN OF WOLFEBORO, NH.

**TOWN OF WOLFEBORO**  
 SOUTH MAIN STREET  
 POST OFFICE BOX 629  
 WOLFEBORO, NH 03894

**INDEX SHEET**  
 SOUTH MAIN STREET  
 POST OFFICE BOX 629  
 WOLFEBORO, NH 03894

**INDEX DIAGRAM**

185	186	187
188	189	190
191	192	193
194	195	196



**INDEX SHEET NUMBER**  
 200





# New Hampshire Natural Heritage Bureau

To: David Aiton  
P.O. Box 440  
Ossipee, NH 03864

Date: 1/31/2018 ✓

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 1/31/2018  
NHB File ID: NHB18-0431 ✓

Applicant: David Aiton

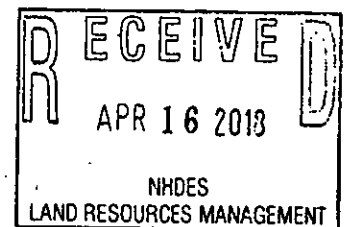
Location: Tax Map(s)/Lot(s): Tax Map 200, Lot 4  
Wolfeboro

Project Description: Dredging of existing boat basin and repair of existing  
breakwater and 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. ✓

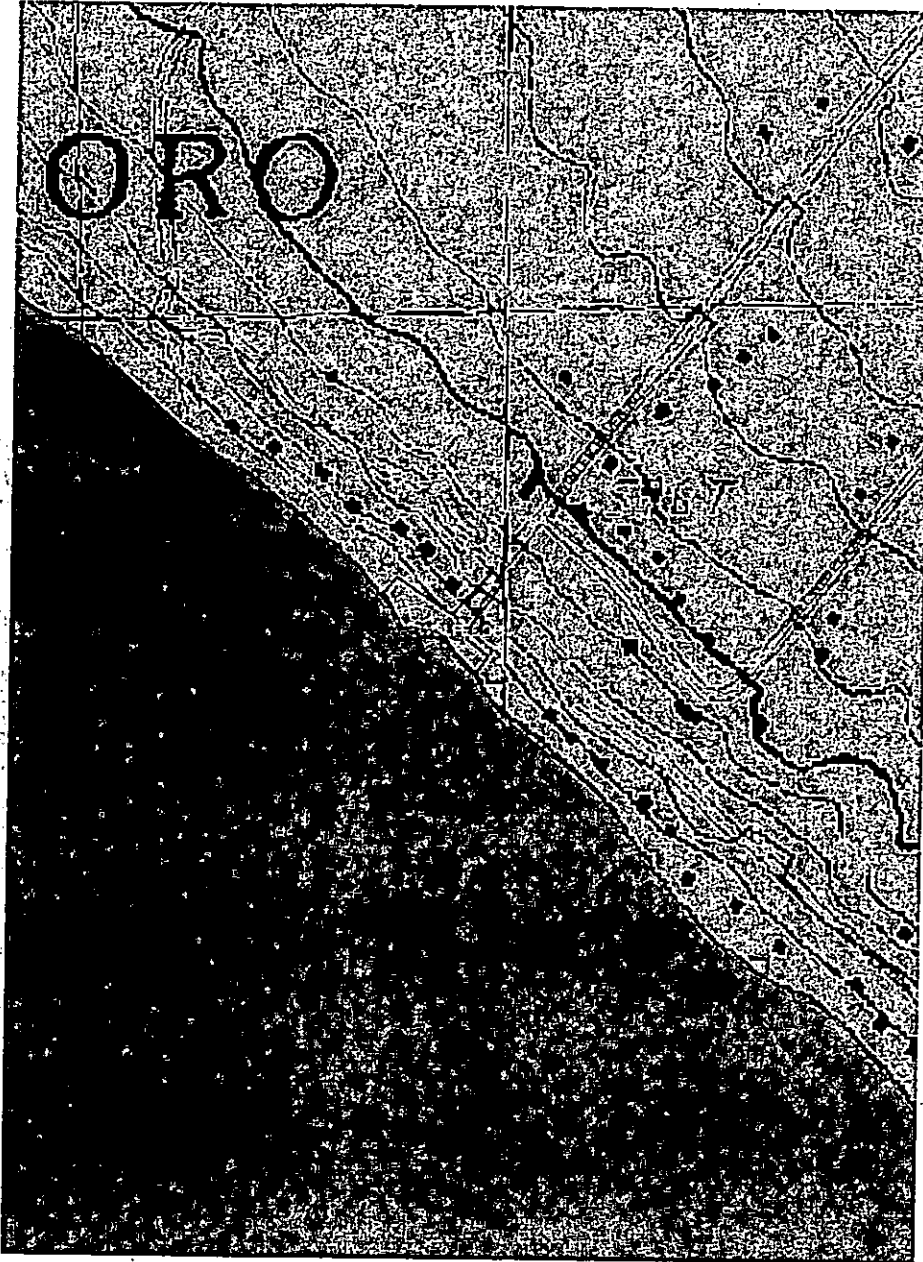
A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed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

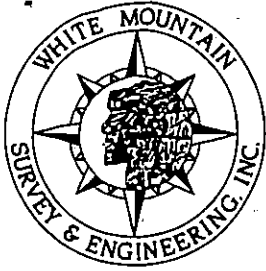
This report is valid through 1/30/2019.





MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB18-0431





# WHITE MOUNTAIN SURVEY & ENGINEERING, INC.

1270 ROUTE 16, POST OFFICE BOX 440

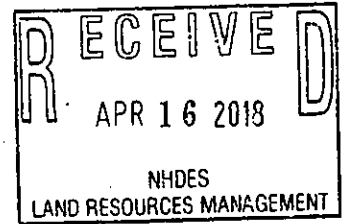
OSSIPEE, NH 03864-0440

TELEPHONE (603) 539-4118 FACSIMILE (603) 539-7912

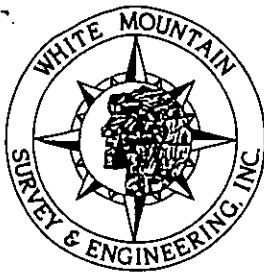
WEB ADDRESS: [www.whitemountainsurvey.com](http://www.whitemountainsurvey.com)

**Port Wedeln Road  
Wolfeboro, New Hampshire**

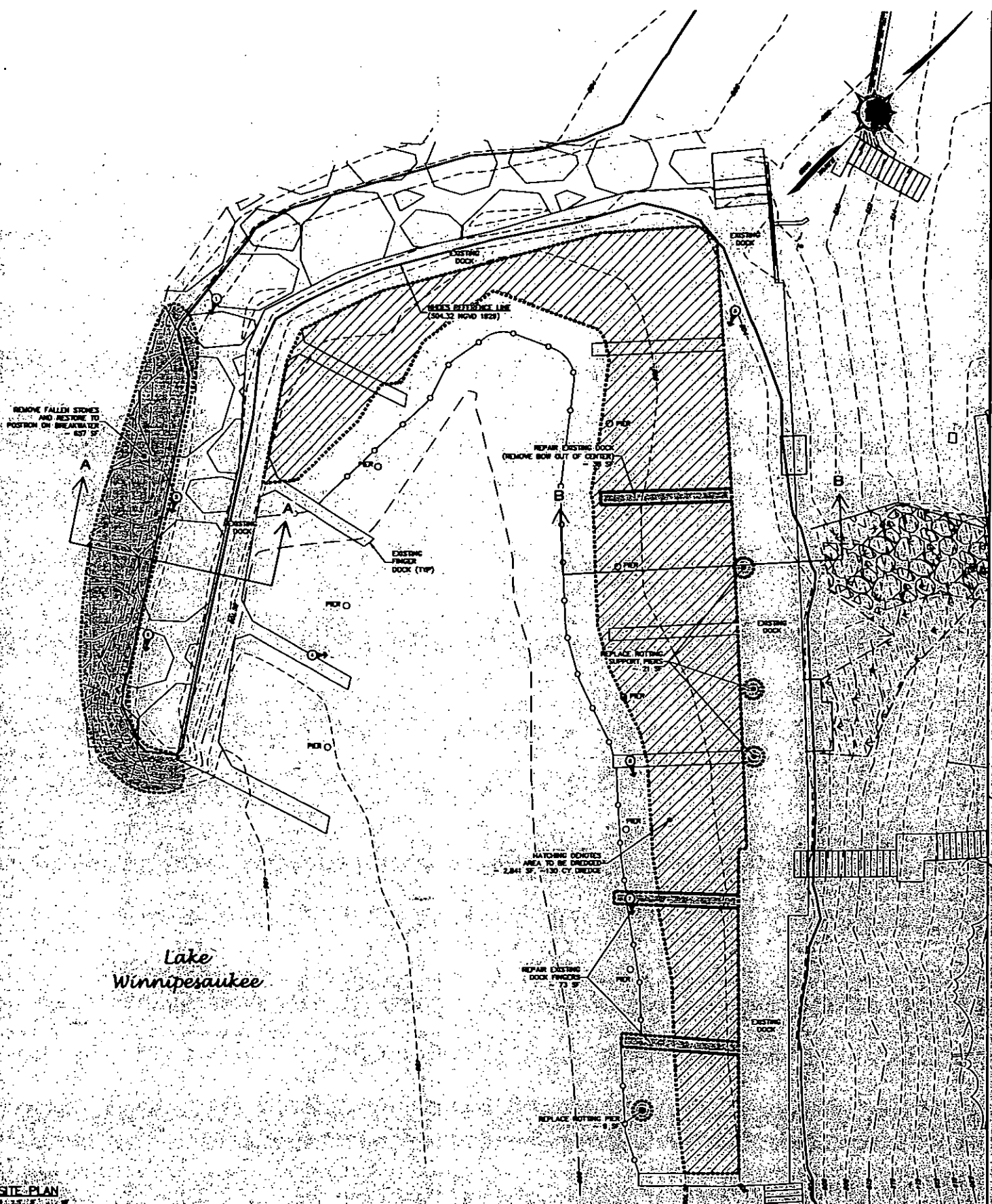
## Abutter List



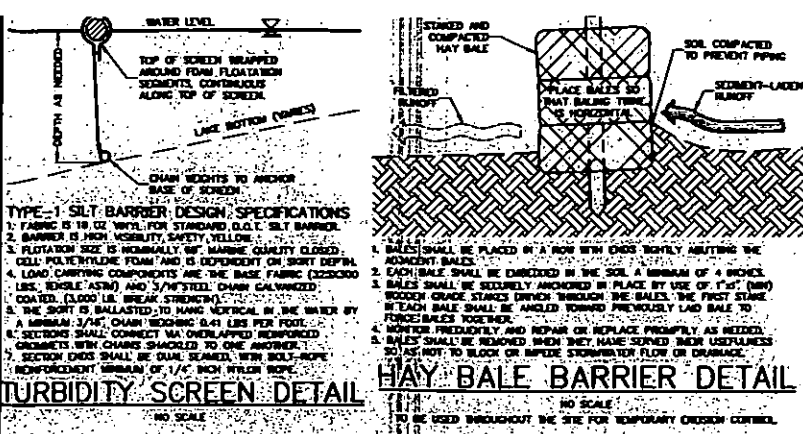
<b>Tax Map/Lot Number</b>	<b>Owner</b>
200/4 (Subject Parcel) 200/3	Port Wedeln Association Inc. [REDACTED] Wolfeboro Falls, NH 03894-0414
186/18	Robert S. Funkhouser Jeri A. Ballard [REDACTED] Tiffin, OH 44883-3525
200/1	D'Angelo Family Trust Mary Ann Rex, Trustee [REDACTED] Wolfeboro, NH 03894-1633
200/2	Saunders-Winslow Realty Trust David E. & John T. Magraw Trustees [REDACTED] Walpole, MA 02081-2707
200/5	Christopher P. Masiello Emily E. Tallman [REDACTED] Newburyport, MA 01950-3156



200/6	Melissa Cohen Fyffe Revocable Trust Melissa Cohen Fyffe Trustee [REDACTED] Pelham, NH 03076-3617
200/18	Linda T. Duarte ✓ [REDACTED] Wolfeboro, NH 03894-0746
200/19	Carolyn Cole Durst ✓ a/k/a Carolyn Cole [REDACTED] Cornish, NH 03745
Agent	<i>White Mountain Survey &amp; Engineering, Inc. PO Box 440 Ossipee, NH 03864</i>

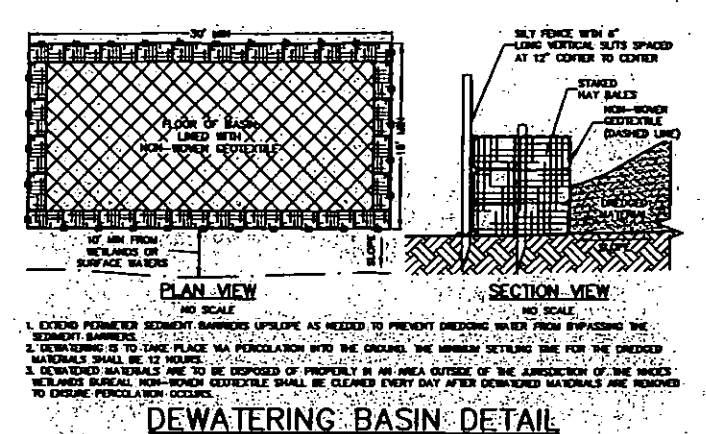


**SITE PLAN**



**TURBIDITY SCREEN DETAIL**  
NO SCALE

**HAY BALE BARRIER DETAIL**  
NO SCALE



**DEWATERING BASIN DETAIL**  
NO SCALE

**EROSION AND SEDIMENT CONTROL MEASURES (ESCM)**

- THE TOWN OF WOLFBORO AND WINDS WETLANDS BUREAU REQUIRE THAT THE FOLLOWING STEPS BE TAKEN IN ORDER TO MINIMIZE THE EROSION OF SOIL FROM WITHIN THE LIMITS OF WORK. THESE MEASURES ARE VITAL TO THE WINDS WETLANDS BUREAU BEING FAILURE TO FOLLOW THESE MEASURES CAN LEAD TO PENALTY AND FINE.
1. MAINTAIN A COPY OF THIS PLAN ON-SITE AT ALL TIMES.
  2. DETERMINE AND ASSIGN RESPONSIBILITY TO INDIVIDUALS FOR EACH ASPECT OF THE EROSION CONTROL MEASURES INSTALLATION, MAINTENANCE AND REMOVAL REPAIRS.
  3. KEEP RECORDS IN THE PLAN: MONITORING, SCHEDULING, WORK STABILIZATION AND SELF-INSPECTION. INSPECTION INCLUDES: MONITORING THE SITE EVERY 7 DAYS AND WITHIN 24 HOURS OF A 1/2" RAIN EVENT.
  4. COORDINATE SCHEDULING OF INSTALLATION AND MAINTENANCE OF THE EROSION CONTROL MEASURES WITH THE STEWARDS CONSTRUCTION SCHEDULES AS FOLLOWS:
    1. ALL WORK TO BE DONE BEFORE THE DRAIN DOWN PERIOD AND DRAIN PERIOD OF 90 OR LESS DAYS.
    2. INSTALL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO ANY EARTH MOVING ACTIVITY THAT WILL IMPLICATE OR EFFECT STORMWATER RUNOFF.
    3. CLEAR AREAS ONLY AS NEEDED TO MEET THE REQUIREMENTS OF THE SPECIFIC CONSTRUCTION TASK TO BE COMPLETED.
    4. STOP WORK IMMEDIATELY IF AN EROSION EVENT OCCURS.
      1. ALL EROSION AND SLOPE FAILURE SHALL BE STOPPED IMMEDIATELY UPON THE OCCURRENCE OF SUCH AN EVENT.
      2. NO AREA OF SOIL SHALL BE LEFT UNSTABILIZED FOR MORE THAN 48 HOURS. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
        1. A MINIMUM OF 80% VEGETATED GROWTH HAS BEEN ESTABLISHED.
        2. EROSION CONTROL MEASURES HAVE BEEN PROPERLY INSTALLED.
        3. ALL EROSION AND SLOPE FAILURE HAS BEEN CORRECTED AND THE AREA IS PERMANENTLY SEEDING AND MULCHED WITHIN 72 HOURS OF THEIR OCCURRENCE.
        4. DURING THE GROWING SEASON AT THE END OF EACH WORK WEEK ALL DISTURBED AREAS SHALL HAVE WITHIN FIVE (5) SEED 1/2 APPLIED AT THE RATE SPECIFIED ELSEWHERE IN THIS PLAN SET.
        5. CONSTRUCTION SHALL BE STOPPED IMMEDIATELY UPON THE OCCURRENCE OF ANY EROSION OR SLOPE FAILURE. THE WORKER SHALL REPAIR ALL PROPOSED POST-DEVELOPMENT DISTURBED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 80% VEGETATED GROWTH BY OCTOBER 15TH OR WHICH ARE DISTURBED AFTER OCTOBER 15TH. SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL MEASURES ON SLOPES GREATER THAN 3:1 AND SEEDING AND PLACING 3" TO 4" LAYERS OF MULCH. MULCH SHALL BE APPLIED TO ALL UNSTABILIZED AREAS. UNSTABILIZED AREAS SHALL BE STABILIZED BY SEEDING OR MULCH AND NETTING SHALL NOT BE PLACED OVER ACCUMULATED SHOW HOLES OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF SNOW OR SPRING MELT EVENTS.
        6. COMPLETE PERMANENT SEEDING AND LANDSCAPING.
        7. ALL EROSION AND SLOPE FAILURE AREAS WHICH HAVE BEEN PERMANENTLY STABILIZED, REMOVE ALL TEMPORARY MEASURES INSTALLED TO MEET THE REQUIREMENTS OF THIS PLAN.

**PROJECT CONSTRUCTION SEQUENCE**

1. ALL TASKS ARE TO BE PERFORMED DURING LAKE DRAIN-DOWN PERIOD. IN FALL EARLY WINTER AND SPRING BEFORE FLOW CONDITIONS OF LAKE IS UNABLE TO BE DRAWN DOWN DUE TO HEAVY RAINS OR REASONS BEYOND THE CONTROL OF THE APPLICANT. THE WORK SHALL BE DONE IN A SUBSEQUENT DRAIN-DOWN PERIOD.
2. PRIOR TO CONSTRUCTION ALL EROSION AND SEDIMENT CONTROL MEASURES (TURBIDITY SCREEN, DEWATERING BASIN, SLY FENCE, HAY BALE BARRIERS) SHALL BE INSTALLED AND MAINTAINED AND ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND POST-CONSTRUCTION PERIODS.
3. MEASURES MUST BE CONSTRUCTION DOES NOT HAVE ENOUGH SUNDAY SCHEDULE TO CONTAIN OTHER SITE PROJECTS WILL BE DONE IN MULTIPLE PHASES HAVING SUBSEQUENT SEASONS STABILIZED BEFORE MOVING TO THE NEXT SECTION.
4. AS NECESSARY REMOVE EXISTING AND SUPPORT IN ORDER TO ACCESS AREAS THAT ARE TO BE REPLACED. STOCKPILE UNOBTAINED MATERIALS IN ORDER TO REUSE THEM TO RECONSTRUCT EXISTING AREAS. UNOBTAINED MATERIALS SHALL BE STABILIZED BY SEEDING OR MULCH AND NETTING SHALL NOT BE PLACED OVER ACCUMULATED SHOW HOLES OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF SNOW OR SPRING MELT EVENTS.
5. COMPLETE PERMANENT SEEDING AND LANDSCAPING.
6. ALL EROSION AND SLOPE FAILURE AREAS WHICH HAVE BEEN PERMANENTLY STABILIZED, REMOVE ALL TEMPORARY MEASURES INSTALLED TO MEET THE REQUIREMENTS OF THIS PLAN.
7. RE-INSTALL DOCK SUPPORT AND DOCKING.
8. ONCE SITE HAS BEEN STABILIZED REMOVE EROSION CONTROL MEASURES. IF WORKING IN PHASES, TURBIDITY SCREEN SHOULD BE MOVED TO NEXT PHASE BUT UPSTREAM EDGES SHOULD REMAIN TO PREVENT SEDIMENT FROM ENTERING LAKE DURING STORMWATER EVENTS.

**FLOOD PLAN**

FOR FLOOD WETLANDS (WETLANDS) PANEL DEDICATED EFFECTIVE DATE MARCH 15, 2003. PORTIONS OF THE PROJECT SITE ARE WITHIN THE FLOOD WETLANDS AS SHOWN ON THE FLOOD WETLANDS PANEL DEDICATED TO WETLANDS BY THE 1% ANNUAL CHANCE FLOOD. BASE FLOOD ELEVATION 506.1.

**WETLANDS DELINEATION**

WETLANDS DELINEATED BY DONOR ENVIRONMENTAL LLC ON JUNE 29 & 30, 2003. FOR THE PURPOSES OF THE PROJECT ALL PROPOSED WORK IS ASSUMED TO BE WITHIN THE JURISDICTION OF 603 RSA 483-A (FORMER REFERENCE LINE).

**BOUNDARY INFORMATION**

BOUNDARY LINES SHOWN PER EXISTING CONDITIONS PLAN, PORT WEDEN BEACH & BOAT LAUNCH AREA, WETLANDS ROAD, WOLFBORO AND WINDS WETLANDS BUREAU PREPARED FOR PORT WEDEN ASSOCIATION INC. BY WHITE MOUNTAIN SURVEY & ENGINEERING, INC. DATED 10/20/2003.

<b>NOTES-AVERAGE SHOREFRONTAGE</b>	<b>SUBJECT PARCEL INFORMATION</b>
FROM PLANNING AND ZONING DEPT. MAP 2007 (L1)	Port Weden Association Inc.
SHOREFRONTAGE (TOTAL) 344'	100% Wetland 0.00
AVERAGE FRONTAGE 87'	Wetland 0.00 0.00 0.00 0.00 0.00
<b>VERTICAL DATUM</b>	BOOK 660, PAGE 390
VERTICAL DATUM (BASED ON N.E.V.A. 1988)	6/18/1977
	30.745 SQ. FT. 0.7 ACRES 0.29 HA

<b>LEGEND</b>	<b>REFERENCES</b>	<b>Boat-Basin Repair Plan</b>	<b>CERTIFICATION</b>
EXISTING DOCK	Dartmouth County Registry of Deeds (CGO Map Area)	FOR	WHITE MOUNTAIN SURVEY & ENGINEERING, INC.
PROPERTY BOUNDARY	State of New Hampshire	Port Weden Association, Inc.	
STRUCK LINE		Winnepesaukee Road	
		Wolfboro, New Hampshire	
DATE	REVISION		
(603) 599-4118, PO Box 440, Ossipee, New Hampshire 03864			

<b>LOCATION PLAN</b>	<b>SHEET</b>	<b>REVISION</b>	<b>DATE</b>
	1 of 1		APR 16 2013
			2018-010-13