

Review
3/27/15

Wetlands Bureau Decision Report

Decisions Taken
03/16/2015 to 03/22/2015

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2014-02211 ESTES, CHRISTINE
DOVER Atlantic Ocean/piscataqua River

Requested Action:

Proposal to modify an existing tidal docking structure by adding a new 3 ft. x 35 ft. ramp connecting to new float system consisting of a 6 ft. x 10 ft. landing float connecting to a 8 ft. x 62 ft. main float and (3) 4 ft. x 24 ft. finger floats to the existing 6 ft. x 125 ft. permanent pier; overall structure length of 198 ft., providing six slips on 397 ft. of frontage on the Piscataqua River. Tidal docking structure is a common dock shared along the water frontage of two abutting properties.

Conservation Commission/Staff Comments:

8/22/14 Per DHR, no historic properties affected.

Inspection Date: 10/28/2014 by David A Price

APPROVE PERMIT:

Modify an existing tidal docking structure by adding a new 3 ft. x 35 ft. ramp connecting to new float system consisting of a 6 ft. x 10 ft. landing float connecting to a 8 ft. x 62 ft. main float and (3) 4 ft. x 24 ft. finger floats to the existing 6 ft. x 125 ft. permanent pier; overall structure length of 198 ft., providing six slips on 397 ft. of frontage on the Piscataqua River. Tidal docking structure is a common dock shared along the water frontage of two abutting properties.

With Conditions:

1. All work shall be in accordance with plans by Riverside & Pickering Marine Contractors dated July 25, 2014, as received by the Department on August 12, 2014.
2. The abutting waterfront lot (Tax Map L/Lot 89-B-4) cannot apply for and be granted a permit to build a separate dock on it's own water frontage, and this restriction shall be recorded in the deed for said lot.
3. This permit is contingent upon DES receiving a copy of the final recorded deed language for the abutting lot, Tax Map L/Lot 89-B-4.
4. This permit shall not be effective until recorded at the Strafford County Registry of Deeds Office for both lots, Tax Map L/Lots 89-B and 89-B-4, by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
5. Modification of this tidal docking structure by adding a new 3 ft. x 35 ft. ramp connecting to new float system consisting of a 6 ft. x 10 ft. landing float connecting to a 8 ft. x 62 ft. main float and (3) 4 ft. x 24 ft. finger floats to the existing 6 ft. x 125 ft. permanent pier; overall structure length of 198 ft., providing six slips on 397 ft. of frontage on the Piscataqua River shall be the only dock structure on this water frontage (Tax Map L/Lot 89-B) and the abutting lot water frontage (Tax Map L/Lot 89-B-4).
6. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
8. 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 tack or netting and pinning on slopes steeper than 3:1.
9. Work shall be done during low tide.
10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
11. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
12. Construction of the new dock shall occur from a barge and crane to reduce impacts to the saltmarsh.

- 13. Any demolition debris shall be completely removed off site and disposed of properly.
- 14. The decking of the dock shall have a minimum of 4 ft. clearance from the surface of the tidal marsh and shall have 3/4-inch spacing between the decking planks.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in sand dunes, tidal wetlands, or bogs, except for the repair of existing structures pursuant to Wt 303.04(v).
- 2. Pursuant to RSA 482-A:3,XIII(d), abutters may apply for a common dock on or near their common property line. The applicant has applied for a common dock for the existing waterfront lot, Tax Map L/Lot 89-B, and the abutting lot, Tax Map L/Lot 89-B-4.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The modified existing docking structure will become a common dock for two abutting lots to provide access to the water.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The applicant is modifying an existing tidal docking structure to accommodate two waterfront lots, Tax Map L/Lots 89-B and 89-B-4.
- 5. The abutting lot, Lot 89-B-4, is restricted through its deed and permit conditions such that current and future owners cannot apply for and be granted a permit to build a separate dock on it's own water frontage.
- 6. The decking of the dock will have a minimum of a 1:1 ratio of deck height to width as appropriate, and will have 3/4-inch spacing between the decking planks. Further, the applicant will be utilizing a barge and crane to complete construction of the dock from the water to minimize impacts to the wetland resource.
- 7. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project. 8. NH Natural Heritage Bureau (NHB) has record of a sensitive species within the vicinity of the project, but NHB does not expect impacts to the species by the project. This project has been reviewed by the Pease Development Authority Division of Ports and Harbors which determined that the project would have no negative effect on navigation in the federal channel, per letter dated August 27, 2014.
- 9. This dock is consistent with other tidal dock approvals in the seacoast.
- 10. DES staff field inspection on October 28, 2014 found that the site is accurately represented in the application.
- 11. The Dover Conservation Commission reviewed the application and voted to endorse it on September 22, 2014 with the recommendation that a deed restriction be put in place to limit the dock to the existing fixed pier and no additional dock be allowed on lot 89-B-4. Conditions #2-#5 of the permit reflect the comments of the Dover Conservation Commission.
- 12. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the estuarine resource, as identified under RSA 482-A:1.

-Send to Governor and Executive Council-

2014-02576
SURREY

SURREY, TOWN OF

Requested Action:

Dredge and fill 400 sq. ft.(including 28 lin. ft.) of stream bed and banks (Unnamed Brook) to replace the existing 4 ft. diameter culvert with a 13 ft. span x 8 ft. rise open bottom box-culvert beneath Pond Road.

APPROVE PERMIT:

Dredge and fill 400 sq. ft.(including 28 lin. ft.) of stream bed and banks (Unnamed Brook) to replace the existing 4 ft. diameter culvert with a 13 ft. span x 8 ft. rise open bottom box-culvert beneath Pond Road.

With Conditions:

- 1. All work shall be in accordance with plans by Graz Engineering, LLC dated February 21, 2014, as received by the DES on February 18, 2015.
- 2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in

- jurisdiction on their property or within 20 feet of their property. Copies shall be supplied to DES Wetlands Bureau File No. 2014-02576 prior to construction.
3. The Town shall obtain a license from The New England District Army Corps of Engineers for any work required on Map 31/Lot 103 per letter dated June 18, 2014.
 4. Work within the stream shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
 7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 8. The final surface of the stream channel bed shall be restored at natural grade using cobblestone, river stone, peastone, and medium sand per plan Culvert Stream Channel Detail dated February 21, 2014.
 9. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
 10. 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; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
 11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
 13. Faulty equipment shall be repaired prior to entering jurisdictional areas.
 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
 15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
 16. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
 17. Within three days of final grading, 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 tack or netting and pinning on slopes steeper than 3:1.
 18. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
 19. Any further alteration of areas on the properties that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The project is located in a Tier 2 watershed, however, the project is elevated to a Tier 3 Stream Crossing because it is within a designated river corridor, impaired water buffer, and within a 100-year flood plain per Administrative Rule Env-Wt 904.04(a)(2) and (4).
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant indicated the existing structure is hydraulically insufficient and is in very poor shape due to multiple culvert washouts resulting in road closure in 2013. The existing culvert has washed out four times in the past eight years.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The applicant reviewed the alternative option to not repair the culvert and determined the road would continue to deteriorate and sediment will enter the stream. The Town needs this section of Pond Road during emergencies.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
8. The existing structure consists of a 4 ft. diameter CMP pipe arch culvert.

9. The proposed structure consists of a 13 ft. span x 8 ft. rise x 66 ft. run precast concrete box culvert.
10. A New Hampshire Licensed Professional Engineer (PE) conducted a hydrological analysis of the existing conditions, proposed replacement and stream channel restoration per Additional Stormwater Hydrology for Proposed Culvert Replacement dated March 13, 2015.
11. A New Hampshire Licensed Professional Engineer (PE) conducted a Stability Analysis of the proposed culvert structure and roadway section dated March 13, 2015.
12. The applicant has requested approval as an Alternative Design due to potential backwater issues from Surry Lake Dam and the culvert being overtopped at the 100-year storm event.
13. The submitted Tier 3 replacement alternative design meets the General Design Criteria to the maximum extent practicable per Env-Wt 904.09.
14. Hydraulic analysis performed by the project PE indicated the 100-year storm flow for the existing culvert will flow over the road surface.
15. The proposed culvert will accommodate the 50-year storm event flow.
16. The proposed culvert will allow for passage of the 100-year storm flow from the up-gradient watershed with a minimal inlet headwater and is well below the crossing elevation.
17. The plans are stamped by a PE.
18. The existing culvert shall serve as the low-flow diversion, headwalled with sand-bags or suitable sheeting to allow box-culvert installation 'in-the-dry'. The existing culvert will be removed upon completion of box culvert and channel. The stream bed shall be constructed by hand per the details and specifications.
19. The Army Corps of Engineers controls lands in the project up to elevation 555± as part of the Surry Lake Dam project and has the authority to "raise the lake water behind the dam up to the crest, which could actually cause 'reverse' flow through the culvert".
20. The New England District Army Corps of Engineers (abutter Map 3I/Lot 103) has reviewed the proposed Pond Road culvert replacement and associated impacts and has no objection to the Town of Surry replacing the culvert, however a license would be required for any work performed on Government land (letter dated June 18, 2014).
21. The New Hampshire Natural Heritage Bureau (NHB) review indicated there was a record of Threatened or Endangered species present in the vicinity of the project, although it is not expected to be impacted by the proposed project. NHB valid until 3/19/15.
22. The department has not received any comments objecting to the proposed project.
23. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2014-03054 ROTOBEC USA INC
LITTLETON Unnamed Wetland

Requested Action:

Dredge and fill 3,455 square feet of wetlands for the expansion of an existing manufacturing facility.

Conservation Commission/Staff Comments:

11/06/14 Per DHR No Historic Properties Affected.

APPROVE PERMIT:

Dredge and fill 3,455 square feet of wetlands for the expansion of an existing manufacturing facility.

With Conditions:

1. All work shall be in accordance with plans by Horizons Engineering Inc. entitled E.H. Danson Associates, PLLC Architects:

USA- Rotobec, Inc Addition (Sheet 3 of 6) dated as received by the Department on March 09, 2015.

2. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
3. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
7. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
8. Within three days of final grading 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 tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minor project per Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f). and Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The existing manufacturing facility proposes an expansion. The current site will not allow for this addition without relocating the existing driveway, which will impact the wetland adjacent to the existing driveway.
6. The Ammonoosuc River Local Advisory Committee stated that they have no concerns provided the plan is followed.
7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2014-03429 SHORETTE, CHRIS/KAREN
NEW DURHAM Merrymeeting Lake

Requested Action:

Reconstruct 81 linear feet of existing sloped rocky shoreline using rocks fallen from the slope and larger replacement stones such that the repaired shoreline matches pre-existing conditions and relocate the existing seasonal dock on an average of 97 feet of shoreline frontage, along Merrymeeting Lake, in New Durham.

Conservation Commission/Staff Comments:

11-16-14 - No historic jproperties affected per DHR.

12/22/14 Con. Com. is requesting an evaluation of the necessity of removing two large pine trees.

APPROVE PERMIT:

Reconstruct 81 linear feet of existing sloped rocky shoreline using rocks fallen from the slope and larger replacement stones such that the repaired shoreline matches pre-existing conditions and relocate the existing seasonal dock on an average of 97 feet of shoreline frontage, along Merrymeeting Lake, in New Durham.

With Conditions:

1. All work shall be in accordance with revised plans by Varney Engineering, LLC dated February 12, 2015, as received by the NH Department of Environmental Services (DES) on February 19, 2015.
2. This permit shall not be effective until it has been recorded with the 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 Owner shall submit photographs of the re-constructed shoreline from the same locations as the photographs submitted with the application within 30 days of completion of the work.
4. The reconstruction shall maintain the size, location and configuration of the pre-existing shoreline.
5. Any volume of larger diameter rock brought on site shall be offset by an equal volume of smaller rock to be completely removed from the Departments jurisdiction.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, 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.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03 (k) projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The removal of the trees within the waterfront buffer meet the minimum standards in RSA 483-B:9, therefore addressing the local Conservation Commissions written concerns.

MINIMUM IMPACT PROJECT

2014-02665 POODIACK, JAMES/LIANA
STODDARD Highland Lake

Requested Action:

Construct a 750 sq. ft. perched beach, place rock to stabilize two undercut bank areas (one being 16 linear ft. and the second 17 linear ft.), and install 4 ft wide access steps in the bank to access Highland Lake, in Stoddard.

Conservation Commission/Staff Comments:

5/20/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Construct a 750 sq. ft. perched beach, place rock to stabilize two undercut bank areas (one being 16 linear ft. and the second 17

linear ft.), and install 4 ft wide access steps in the bank to access Highland Lake, in Stoddard.

With Conditions:

1. All work shall be in accordance with plans by Brickstone Land Use Consultants revision dated February 02, 2015, as received by the NH Department of Environmental Services (DES) on February 17, 2015.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. 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 1294.52). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
4. No more than 10 cu. yd. of sand may be used and all sand shall be located above the normal high water line.
5. This permit shall be used only once, and does not allow for annual beach replenishment.
6. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
7. 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.
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (m) projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-02929 SCHNEIDER III, FREDERICK
BRISTOL Newfound River**

Requested Action:

Proposal to dredge and fill 170 sq. ft. of swamp wetlands (adjacent to the Newfound River). Work consists of replacement and reconstruction of an existing stormwater outlet pipe associated with new stormwater structures for construction of a proposed "Dollar General" store on 1-lot of a proposed 2-lot commercial (redevelopment) subdivision.

APPROVE PERMIT:

Dredge and fill 170 sq. ft. of swamp wetlands (adjacent to the Newfound River). Work consists of replacement and reconstruction of an existing stormwater outlet pipe associated with new stormwater structures for construction of a proposed "Dollar General" store on 1-lot of a proposed 2-lot commercial (redevelopment) subdivision.

With Conditions:

1. All work shall be in accordance with plans by Nobis Engineering, Inc., revision date 2/24/14, as received by the NH Department of Environmental Services (DES) on March 3, 2014 and Stormwater Management Plan dated February 24, 2015 as received by DES on March 4, 2015.
2. This permit is contingent on approval by the New Hampshire Department of Transportation.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

4. The identified trash and debris in the adjacent wetlands shall be removed by hand (with no dredging or filling impacts without further permitting) as noted in the Natural Resource Consulting Services report dated March 5, 2015.
5. The proposed stormwater structures shall be inspected and maintained in accordance with manufacture's recommendation and inspections and maintenance procedures as provided by Nobis Engineering, Inc., to the Town of Bristol, dated February 24, 2015, as received by DES on March 3, 2015.
6. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
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; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Within three days of final grading, 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 tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. All activities shall be in accordance with the Shoreland Water Quality Protection Act, 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The department received an intent to investigate request from the Bristol Conservation Commission ("Commission") on October 29, 2015. The request deadline was for February 15, 2015.
6. The Commission had multiple concerns/comments (see Commission letter dated October 27, 2015).
7. The department did not make a decision within the 40-day investigation period per RSA 482-A:11, III.
8. The department requested more information ("RFMI") on December 29, 2014 and included the Commission's comments in the request.
9. On January 16, 2015 the department received an additional comment letter (dated January 9, 2015) from the Commission.
10. The Commission continued their request for a decision extension until February 15, 2015 and reiterated similar comments (see Commission letter dated January 9, 2015).
11. On January 29, 2015 the department received a response to the December 29, 2014 RFMI letter.
12. On February 24, 2015 the department received an additional request from the Commission to extend the application decision deadline until March 15, 2015.

13. The Commission also provided comment letters provided to the Planning Board from Fraggie Rock Environmental Services ("FRES"), dated February 2, 2015, (wetland review) and James Houle and Thomas Ballestero, dated 10 February 2015, (stormwater review).
14. The wetland delineation was confirmed by ("FRES") with recommendation for stabilization of wetlands at the existing outlet and removal of unpermitted fill within the wetlands (stumps, construction demo and concrete blocks).
15. On February 27, 2014 the department requested additional information to address the comment letters from FRES and James Houle and Thomas Ballestero.
16. On March 3, and 4, 2015 the department received additional information from the applicant's agent to address the stormwater review comments.
17. On March 10, 2015 the department received a response letter (dated March 5, 2015) to FRES wetland review report.
18. The applicant has agreed to remove the identified debris from the adjacent wetlands.
19. The approval is conditioned on hand removal of the identified debris.
20. The approval is conditioned on proper maintenance and inspections of the proposed stormwater structures.
21. The department has not received any additional comments from the Commission or Town since the applicant's response.
22. The applicant has contacted the New Hampshire department of transportation ("NHDOT").
23. NHDOT has requested (NHDOT e-mail dated January 26, 2015) a signed and recorded maintenance agreement and noted they have no concerns with the proposed driveway.
24. This permit is conditioned on approval by NHDOT.
25. The department did not conduct a site inspection due to the limited size of the impacts within its jurisdiction, the second party review and findings, subsequent response by the applicant and approval conditions.
26. The applicant received a Shoreland Water Quality Protection Act, RSA 483-B, permit on November 14, 2014.
27. The department has determined that the applicant has adequately addressed all comments within its jurisdiction.

2014-03406 SONNABEND-CICCOLO NOMINEE TRUST
RYE Sagamore Creek

Requested Action:

Impact a total of 7,802 sq. ft. (2,539 sf permanent & 5,263 sf temporary construction impacts) within the previously developed upland tidal buffer zone for work associated with the redevelopment of the property including the construction of an addition, renovation of the existing structure, addition of an in-ground pool and landscape features.

Conservation Commission/Staff Comments:

Rye Conservation Commission is opposed to the project due to encroachments in the tidal buffer zone.

The applicant has addressed the concerns expressed by the Conservation Commission.

The Rye ZBA granted the variances needed.

A NH DES Shoreland Impact Permit was issued on 12/16/2014.

APPROVE PERMIT:

Impact a total of 7,802 sq. ft. (2,539 sf permanent & 5,263 sf temporary construction impacts) within the previously developed upland tidal buffer zone for work associated with the redevelopment of the property including the construction of an addition, renovation of the existing structure, addition of an in-ground pool and landscape features.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated 9/26/14, as received by the NH Department of Environmental Services (DES) on December 04, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Rye Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.

4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, 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.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2014-03540 MAHASSEL, MARIA
CHESTER Unnamed Stream

Requested Action:

Temporarily impact 1,455 square feet of forested wetland to install two (2) timber mat crossings to provide access for forestry purposes.

APPROVE PERMIT:

Temporarily impact 1,455 square feet of forested wetland to install two (2) timber mat crossings to provide access for forestry purposes.

With Conditions:

1. All work shall be in accordance with the 'Proposed Temporary Wetlands Crossing' plan by Gregsac Engineering, inc. dated December 29, 2014, as received by the NH Department of Environmental Services (DES) on January 8, 2015.
2. All personnel must be made aware of the potential presence and protected status of Blanding's turtle and northern black racer if the logging operation extends into April.
3. Particular attention should be taken when operators drive their equipment in to watch out for basking snakes on the road if operations due extend into April. Species profiles for snake and turtle species including photos may be found at : http://www.wildlife.state.nh.us/Wildlife/Nongame/reptiles_amphibians.htm
4. Canopy cover shall be maintained over vernal pools.
5. Impacts to surface waters and wetlands shall be avoided or minimized in accordance with Env-Wt 302.04(b) and (c).
6. All skid trails, truck roads, and log landings shall be located far enough from surface waters and wetlands so that waterborne soil particles will settle out before reaching the surface waters or wetlands.
7. All skid trails, truck roads, and log landings shall be laid out using appropriate erosion control devices, as outlined in the Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire, department of resources and economic development, 2004, so that the grade approaching a surface water or wetland is broken, and surface run-off is dispersed.
8. Roads will be cleared by felling timber in and adjacent to the roadway;
9. Only the minimum required ditches to obtain adequate drainage shall be constructed;
10. Spring retirement of the winter roads will include soil stabilization and drainage and water bars, as necessary, on the site to prevent the roadway from becoming a channel for ground or surface water runoff.
11. Equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The impacts are necessary to access the rear portion of the property; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The proposed crossings will be installed at the narrowest portion of wetlands and temporary timber mats will be utilized; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Chester Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
6. The application included a memo from the NH Natural Heritage Bureau ("NHB"), NHB File ID 14-3431 (the "Memo"), identifying two (2) vertebrate species in the vicinity of the proposed impacts: Blanding's Turtle (*Emydoidea blandingii*) as State Endangered and Northern Black Racer (*Coluber constrictor*) as State Threatened.
7. In response to the NHB Memo, NH Fish and Game Nongame and Endangered Wildlife Program ("NHFG") stated, via e-mail, "We [NHFG] do not expect impacts to Blanding's turtle as canopy cover will be maintained over vernal pools. All personnel must be made aware of the potential presence and protected status of the Blandings' turtle and northern black racer if the logging operation extends into April."
8. With respect to the comments made by NHFG, DES has conditioned the permit to include NHFG's comments.

FORESTRY NOTIFICATION

2015-00609 WHEELER, JOHN
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map 408, Lot # 4

2015-00610 STURM RUGER CO INC
NEWPORT Unnamed Stream

Requested Action:
Newport, Tax Map 102, Lot # 19

2015-00611 BAYROOT LLC
CARROLL Unnamed Stream

COMPLETE NOTIFICATION:
Carroll, Tax Map #408, Lot #08

2015-00617 **WILLIAMS, CORY**
UNITY

COMPLETE NOTIFICATION:
Unity, Tax Map #9, Lot #170-4, Block C6

GOLD DREDGE

2015-00602 **BOWEN, MARTIN**
(ALL TOWNS)

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00605 **BOWEN, VALORIE**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00606 **CHAMBERS, SETH**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00607 **PAQUETTE, BRIAN**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00630 **HOOVER, WILLIAM**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00632 **CASSAVAUGH, GENE**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00642 SMALL, WESTON
(ALL TOWNS) Unnamed Stream

TRAILS NOTIFICATION

2015-00598 MASON, TOWN OF
MASON Unnamed Wetland

COMPLETE NOTIFICATION:
Mason Tax Map E, Lot #27

LAKES-SEASONAL DOCK NOTIF

2015-00552 KAREN, JOHN & CHRISTA
BRIDGEWATER Newfound Lake

Requested Action:
Disqualify seasonal dock notification.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:
Disqualify seasonal dock notification.

With Findings:
Applicant has a prior complete seasonal dock notification for this lot. DES file 2010-00235.

2015-00629 FLANDERS, BRUCE
BARRINGTON Swains Lake

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

PERMIT BY NOTIFICATION

2015-00455 LAHUT REVOC TRUST 2001, JOSEPH & MARY
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed, installation of a seasonal boatlift and 2 seasonal PWC lifts, in accordance with plans dated February 23, 2015.

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed, installation of a seasonal boatlift and 2 seasonal PWC lifts, in accordance with plans dated February 23, 2015.

2015-00460 JODOIN, OMER/MARIA
MEREDITH Lake Winnepesaukee

Requested Action:

Permanently remove an existing permanent dock and install a 6 ft. x 40 ft. seasonal dock on Lake Winnepesaukee, in accordance with plans dated February 24, 2015.

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

Permanently remove an existing permanent dock and install a 6 ft. x 40 ft. seasonal dock on Lake Winnepesaukee, in accordance with plans dated February 24, 2015.

2015-00585 GOODWIN, CARI-ANNE/DAVID
TUFTONBORO Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters, docks, boat houses, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated February 18, 2015.

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters, docks, boat houses, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated February 18, 2015.

CSPA PERMIT

2011-00271 DURKEE, ROBERT
CENTER CONWAY Conway Lake

Requested Action:

Amendment Description: modify pool area by adding an apron.

APPROVE AMENDMENT:

Impact 9,056 sq ft in order to construct a stone patio with walkway and replace septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Ammonoosuc Survey Company, Inc. dated March 11, 2015 and received by the NH Department of Environmental Services (DES) on March 18, 2015
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 12% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 17,633 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01887 SHOLTZ ET AL, JOHN
WINDHAM Rock Pond

Requested Action:

Amendment Description: Owner wishes to modify and relocate the structure resulting in a smaller footprint and further from the reference line.

APPROVE AMENDMENT:

Impact 19,150 sq. ft. in order to replace structure with a new structure and septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Edward N. Herbert Assoc. Inc. dated March 2015 and received by the NH Department of Environmental Services (DES) on March 18, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 16.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,350 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-03510 MOODY POINT COMPANY
NEWMARKET Great Bay**

Requested Action:

Impact 7,800 sq. ft. to build new home and stormwater facilities within an undeveloped building envelop within an existing residential development.

APPROVE PERMIT:

Impact 7,800 sq. ft. to build new home and stormwater facilities within an undeveloped building envelop within an existing residential development.

With Conditions:

1. All work shall be in accordance with plans by Gove Environmental Services, Inc. dated December 30, 2014 and received by the NH Department of Environmental Services (DES) on January 6, 2015 and the Drainage Analysis & Sediment and Erosion Control Plan by Beals Associates, PLLC received December 18, 2014.
2. No more than 33.6% of the area of the building envelop within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 755 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. The drainage structures outlined an assessed in the Drainage Analysis & Sediment and Erosion Control Plan shall be completed prior to the occupancy of the proposed residential structure.

2015-00431 GOURLEY, ELAINE/WILLIAM
WOLFEBORO Wentworth Lake

Requested Action:

Temporarily impact 2,350 sq. ft. to install stormwater infiltration system to help improve existing drainage issues. No change to impervious area and no clearing of vegetation is proposed.

APPROVE PERMIT:

Temporarily impact 2,350 sq. ft. to install stormwater infiltration system to help improve existing drainage issues. No change to impervious area and no clearing of vegetation is proposed.

With Conditions:

1. All work shall be in accordance with the Stormwater Management Plan by Northpoint Engineering, LLC dated December 16, 2014 and the Shoreland Proposed Conditions Plan by Folsom Design Group dated February 12, 2015 and received by the NH Department of Environmental Services (DES) on February 25, 2015.
2. There shall be no increase in impervious surface on the property as a result of this project; thus, no more than 40.25% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. There shall be no disturbance to native vegetation on the property to comply with RSA 483-B:9,V(b)(2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00433 KRAKAUER, LAWRENCE/MARY
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 13,900 sq. ft. to replace an existing residence with new residence in the same location but with a larger impervious footprint, reconfigure the driveway, and install walkways, a flagstone patio and a new septic system.

APPROVE PERMIT:

Impact 13,900 sq. ft. to replace an existing residence with new residence in the same location but with a larger impervious footprint, reconfigure the driveway, and install walkways, a flagstone patio and a new septic system.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 3, 2015 and received by the NH Department of Environmental Services (DES) on February 25, 2015.
2. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 6,388 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in

order to comply with RSA 483-B:9, V(b)(2).

4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00437 JANE A TEIXEIRA TRUST OF 1996
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 15,730 sq ft in order install a foundation under existing dwelling; construct additions totaling 928 sq ft; remove 244 sq ft of non-conforming deck; construct a patio of permeable pavers 380 sq ft; construct a new Individual Sewage Disposal System; reconfigure gravel drive; construct walkway and retaining walls; remove 1 - 20 in hemlock tree, plant 3- 3in Maple Saplings; install drip-line trenches.

APPROVE PERMIT:

Impact 15,730 sq ft in order install a foundation under existing dwelling; construct additions totaling 928 sq ft; remove 244 sq ft of non-conforming deck; construct a patio of permeable pavers 380 sq ft; construct a new Individual Sewage Disposal System; reconfigure gravel drive; construct walkway and retaining walls; remove 1 - 20 in hemlock tree, plant 3- 3in Maple Saplings; install drip-line trenches.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan dated February 18, 2015 and received by the NH Department of Environmental Services (DES) on February 26, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 15.24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 5,514 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Lake Winnepesaukee, and therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the SWQPA.
2. In accordance with RSA 483-B:11, I, nonconforming primary structures may be altered or expanded provided the structure is not expanded closer to public waters and the proposal or property is made more nearly conforming than the existing structure or the existing conditions of the property.
3. The project as proposed will provide a greater setback from the new primary structure to the reference line.
4. The applicant has proposed to install stormwater controls consisting of infiltration trenches along the exterior of the house that will be capable of infiltrating stormwater from the proposed residential dwelling.
5. The applicant has proposed a new Individual Sewage Disposal System.
6. The the project as proposed will result in greater setback from the reference line, improved stormwater controls, new septic system, and therefore, is more nearly conforming in accordance with RSA 483-B:11, I.

2015-00451 TAYLOR RIVER FARM LLC
HAMPTON FALLS Taylor River

Requested Action:

Impact 1,253 sq ft in order to expand an existing horse barn with an added gravel access road.

APPROVE PERMIT:

Impact 1,253 sq ft in order to expand an existing horse barn with an added gravel access road.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated January 5, 2015 and received by the NH Department of Environmental Services (DES) on February 27, 2015. 2. No more than 37.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. At least 17,594 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00476 FERLINS, JOHN
WASHINGTON Island Pond

Requested Action:

Impact 1,996 sq ft in order to construct a 32ft x 28ft garage.

APPROVE PERMIT:

Impact 1,996 sq ft in order to construct a 32ft x 28ft garage.

With Conditions:

1. All work shall be in accordance with plans by John Ferlins dated March 2, 2015 and received by the NH Department of Environmental Services (DES) on March 3, 2015.
2. No more than 8.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 8,400 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00485

HARBOR CAMPS INC

ANTRIM Gregg Lake

Requested Action:

Impact 24,155 sq. ft. to: remove and rebuild existing cabin within the waterfront buffer, keeping in the same footprint, but adding a new frost wall foundation in lieu of the existing pier foundation; construct a new 2,100 sq. ft. Rec Center and a new 390 sq. ft. guest cottage on the existing graveled parking lot; remove old septic and replace with more nearly conforming system; and construct a new leachfield in a previously undisturbed portion of the woodland buffer.

APPROVE PERMIT:

Impact 24,155 sq. ft. to: remove and rebuild existing cabin within the waterfront buffer, keeping in the same footprint, but adding a new frost wall foundation in lieu of the existing pier foundation; construct a new 2,100 sq. ft. Rec Center and a new 390 sq. ft. guest cottage on the existing graveled parking lot; remove old septic and replace with more nearly conforming system; and construct a new leachfield in a previously undisturbed portion of the woodland buffer.

With Conditions:

1. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
2. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated March 2, 2015 and received by the NH Department of Environmental Services (DES) on March 4, 2015.
3. No more than 1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 125,000 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2011-00115 JOHNSON, CYNTHIA/CLINTON
WOLFEBORO Lake Winnepesaukee

Requested Action:

Amendment Description: The property was sold and re-surveyed. Line adjustments were made on revised plan which resulted in a decrease in impervious area, 11.9% to 11.6%.

APPROVE AMENDMENT:

Impact 12,184 sq ft for the purpose of expanding a nonconforming primary structure, constructing new accessory structures, and installing a new septic system.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

- 1. All work shall be in accordance with revised plans by White Mountain Survey Company, Inc last revised March 18, 2015 and received by the Department of Environmental Services ("DES") on March 19, 2015.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 11.6% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed septic system.
- 5. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 6. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
- 7. No impacts shall occur to natural ground covers within the waterfront buffer beyond the area delineated as "limit of proposed impact".
- 8. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 5,812 sq ft of the unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans last revised on March 28, 2011, must remain in an unaltered state.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
- 10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

11. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
12. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
14. Any fill used shall be clean sand, gravel, rock, or other suitable material.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. 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 tack or netting and pinning on slopes steeper than 3:1.
17. Silt fencing must be removed once the area is stabilized.

UTILITY NOTIFICATION

2015-00644 EVERSOURCE
LANCASTER Unnamed Wetland

Conservation Commission/Staff Comments:
See file 2015-00053 for fee amount.

COMPLETE NOTIFICATION:
Replacement of 4 utility poles & guy wires.

2015-00650 EVERSOURCE ENERGY
NOTTINGHAM Unnamed Wetland

Conservation Commission/Staff Comments:
See file 2015-00053 for fee amount.

COMPLETE NOTIFICATION:
Maintenance on the 307 line.

