

Wetlands Applications Decision Report

Decisions Taken
12/25/2017 to 12/31/2017

*Revised
1/2/18
MAT*

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 atappeals@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

2017-02991

WILLIAMS, ALBERT/CAROL

ALTON LAKE WINNIPESAUKEE

Requested Action:

Place 100 cubic yards of fill on 688 square feet of lakebed to construct 25 linear feet of breakwater with a 6 foot gap at the shoreline, a 4 foot x 30 foot cantilevered pier and a 6 foot x 30 foot piling pier connected by a 6 foot x 12 foot walkway in a "U" configuration accessed by 6 foot wide stairs over the bank and install a seasonal boat lift and two seasonal personal watercraft lifts on an average of 128 feet of frontage along Lake Winnepesaukee, on Rattlesnake Island, in Alton.

Conservation Commission/Staff Comments:

10/6/17 Con. Com. requests a "hold" on the application until they can investigate the property and issue comments.
10-9-17 - No historic properties affected per DHR.
10-17-17 Con. Com. has no objections to permit being granted.

APPROVE PERMIT

Construct a U-shaped docking structure consisting of a 4 foot x 30 foot breakwater dock cantilevered from a new 25 foot rock breakwater and a 6 foot x 30 foot piling pier connected by a 6 foot x 12 foot walkway; install a seasonal boatlift between the two dock structures; two seasonal personal watercraft lifts on the east side of the pier structure; and a 4 foot x 21 foot access stair on an average of 128 feet of frontage along Lake Winnepesaukee in Alton. Place 100 cubic yards of fill on 688 square feet of lakebed to construct 25 linear feet of breakwater with a 6 foot gap at the shoreline, a 4 foot x 30 foot cantilevered pier and a 6 foot x 30 foot piling pier connected by a 6 foot x 12 foot walkway in a "U" configuration accessed by 6 foot wide stairs over the bank and install a seasonal boat lift and two seasonal personal watercraft lifts on an average of 128 feet of frontage along Lake Winnepesaukee, on Rattlesnake Island, in Alton.

With Conditions:

1. All work shall be in accordance with revised plans by Watermark Marine Construction dated September 21, 2017, and submitted with correspondence dated December 20, 2017 as received by the NH Department of Environmental Services (DES) on December 22, 2017.
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 DES 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. This permit does not authorize any regrading or contouring of the bank to accommodate the proposed stairs and connecting walkway.
5. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. 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 until suspended particles have settled and water at the work site has returned to normal clarity.
9. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
10. 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.
11. 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.
12. Pilings shall be spaced a minimum of 12 feet apart as measured piling center to piling center.

12/25/2017 to 12/31/2017

13. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 504.32).
14. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
15. No portion of breakwater as measured at normal full lake (Elev. 504.32) shall extend more than 31 feet from normal full lake shoreline.
16. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
17. The width as measured at the top of the breakwater (Elev. 504.32) shall not exceed 3 feet.
18. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
19. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(d), construction a docking system adjacent or attached to a breakwater.
2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
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 Env-Wt 302.03.
5. 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.
6. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing under RSA 482-A:8 is not required.
7. The applicant has an average of 128 feet of shoreline frontage along Lake Winipesaukee.
8. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
9. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2017-02096

MCMAHON, TERRENCE

STODDARD Unnamed Pond

Requested Action:

Impact 9,600 square feet (SF) of an existing man-made pond that had filled in with road washout during a 2005 storm event to restore the pond to a functional condition and reconstruct the pond outlet channel. In addition, dredge and fill 180 SF (impacting 40 linear feet, tier 2) to install riprap and relocate an existing section of stream in order to prevent further erosion and protect the integrity of the existing dam.

Conservation Commission/Staff Comments:

9-19-17 - No historic properties affected per DHR.

APPROVE PERMIT

Impact 9,600 square feet (SF) of an existing man-made pond that had filled in with road washout during a 2005 storm event to restore the pond to a functional condition and reconstruct the pond outlet channel. In addition, dredge and fill 180 SF (impacting 40 linear feet, tier 2) to install riprap and relocate an existing section of stream in order to prevent further erosion and protect the integrity of the existing dam.

12/25/2017 to 12/31/2017

With Conditions:

1. All work shall be in accordance with plans by Brickstone Land Use Consultants, LLC., dated June 02, 2017, and revised through December 20, 2017 as received by the NH Department of Environmental Services (NHDES) on December 20, 2017.
2. This permit is not valid unless a permit to construct/reconstruct a dam or other compliance with RSA 482 and Env-Wr 100 et seq is achieved.
3. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Program in writing of the date on which work under this permit is expected to start.
4. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
5. Work shall be done during annual low flow conditions and during the months of August through Early September as specified by NH Fish & Game. No in-stream work shall occur after October 1 unless a waiver of this condition is issued in writing by NHDES in consultation with NH Fish & Game.
6. All in-stream work shall be conducted during low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or NH Administrative Rules Env-Wq 1700.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. 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 until suspended particles have settled and water at the work site has returned to normal clarity.
9. Erosion control products shall be installed per manufacturers recommended specifications.
10. Prior to commencing the dredging work located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
12. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
13. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
14. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
15. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
16. 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.
17. 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, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
18. 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).
19. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
20. Upland and bank areas landward of the work area shall not be disturbed by regrading or filling.
21. No machinery shall enter the water.
22. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
23. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
24. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
25. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
26. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
27. Native material removed from the streambed during pond outlet expansion and stream channel relocation shall be stockpiled separately and reused to emulate a natural channel bottom within the pond outlet or stream channel. Any new materials used must be as similar to the natural stream substrate as practicable and shall not include any angular rock.
28. Any fill used shall be clean sand, gravel, rock, or other suitable material.
29. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
30. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify

12/25/2017 to 12/31/2017

that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Program within 60 days of final site stabilization.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), as it involves less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters and exceeds the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01 as the stream relocation is necessary to preserve the structural integrity of the dam and the pond dredge increases the volume of water available to municipal fire departments in case of residential fire emergencies in the vicinity.
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 as the proposed dredge areas will take place within the boundaries of the originally constructed man-made pond and will not expand into any adjacent wetlands.
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. In a review letter dated July 06, 2017, and received by NHDES on July 12, 2017, the NH Division of Historical Resources (DHR) stated that no historic properties are expected to be affected by the proposed project.
6. In a review letter dated June 05, 2017, and received by NHDES on July 17, 2017, the NH Natural Heritage Bureau (NHB) stated that although there was a record in the vicinity of the project, they do not expect that it will be impacted by the proposed project.
7. In a letter from the Stoddard Fire and Rescue Department dated October 27, 2017, and received by NHDES on November 27, 2017, the municipal Fire Chief (Stephen J. McGerty) stated that the pond on the McMahon Property would be used for any cases of residential fires in the area and that it would be advantageous to have the use of the pond.
8. The permittee or permittee's project manager consulted with NH Fish & Game, Fisheries Biologist John Magee, to obtain approval on the timing of construction. In an email dated October 24, 2017 and received by NHDES on November 27, 2017, NH Fish & Game specified that work was to take place during low flow conditions during the months of August through early September to minimize impacts to aquatic animals.
9. In a letter dated September 05, 2017, the NHDES Dam Safety Bureau stated that the dam application for dam reconstruction was tentatively approved and the dam permit is conditional upon receiving a NHDES Wetlands permit. The dam has been classified as a Non-Menace structure under Dam #D223022 (Mill Road Dam).
10. In an email dated December 20, 2017, to the agent, NHDES Dam Safety Engineer, Charlie Krautmann, recommended measures to ensure that the temporary stream diversion pipe would not weaken the structural integrity of the dam and would allow the dam to properly retain water. A copy of the revised plans with the recommended changes was received by NHDES on December 20, 2017.

2017-03024

J SCOTT CURVEY 2005 REVOCABLE TRUST

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Repair a 31 foot x 12 foot crib dock in-kind, drive 4 piling to install a permanent boatlift, and install a 14 foot x 30 foot seasonal canopy on an average of 180 feet of frontage along Lake Winnepesaukee in Moultonborough.

APPROVE PERMIT

Repair a 31 foot x 12 foot crib dock in-kind, drive 4 piling to install a permanent boatlift, and install a 14 foot x 30 foot seasonal canopy on an average of 180 feet of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated October 5, 2017, and revised on December 13, 2017 as received by the NH Department of Environmental Services (DES) on December 15, 2017 with the exception that only 4 piling, not 5 are to be driven.
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 DES

12/25/2017 to 12/31/2017

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 until suspended particles have settled and water at the work site has returned to normal clarity.
6. 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.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
8. Crib material shall be timber, concrete, or other non-toxic material, and of such size and spacing as necessary to completely contain the ballast.
9. No portion of the docking structures shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
10. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.
11. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
13. All construction-related debris shall be placed outside of areas subject to RSA 482-A jurisdiction.
14. This permit does not allow dredging for any purpose.
15. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of a permanent docking structure providing fewer than 5 slips.
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 applicant has an average of 180 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The modified docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-03044

SCHUSSEL, GEORGE/SANDRA

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Impact 1,481 square feet of bank along 80 linear feet of shoreline to construct a stone retaining wall and drainage swale around the landward perimeter of a 3,800 square foot beach, replace stone steps, and install a french drain on an average of 1,778 feet of frontage along Lake Winnepesaukee in Meredith.

Conservation Commission/Staff Comments:

10-24-17 - No historic properties affected per DHR.

APPROVE PERMIT

Impact 1,481 square feet of bank along 80 linear feet of shoreline to construct a stone retaining wall and drainage swale around the landward perimeter of a 3,800 square foot beach, replace stone steps, and install a french drain on an average of 1,778 feet of frontage along Lake Winnepesaukee in Meredith.

12/25/2017 to 12/31/2017

With Conditions:

1. All work shall be in accordance with plans by Stephens Landscaping Professionals, LLC dated October 6, 2017, as received by DES on October 12, 2017.
2. 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.
3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. All 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.
6. 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).
7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
9. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

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.
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.

2017-03049

PUOPOLO, KEVIN/MARGARET

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Relocate 21 square feet (1.5 cubic yards) of rock from within 20 feet of the north property line extension to a location 35 feet north of the south property line extension on an average of 157 feet of frontage along Lake Winnepesaukee in Meredith.

APPROVE PERMIT

Relocate 21 square feet (1.5 cubic yards) of rock from within 20 feet of the north property line extension to a location 35 feet north of the south property line extension on an average of 157 feet of frontage along Lake Winnepesaukee in Meredith.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants, LLC dated October 10, 2017, as received by DES on October 12, 2017.
2. 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.
3. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
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 until suspended particles have settled and water at the work site has returned to normal clarity.

12/25/2017 to 12/31/2017

6. All relocated rocks shall be deposited in similar depth of water and at least 20 feet from the imaginary extension of the property line over public waters.
7. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
8. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards from public waters.
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 rocks to be relocated are directly within the approach to the northernmost slip provided by the existing docking facility.
6. The rocks to be relocated are currently located within the 20 foot setback to the imaginary extension of the north property line.
7. The Department finds that the requirements of Part Env-Wt 204 Waivers, have been met and therefore, grants the requested waiver of Rule Env-Wt 304.04, Setback From Property Lines.

2017-03064

JOY, LINDA/THOMAS

NEW LONDON LITTLE LAKE SUNAPEE

Requested Action:

Install two 6 foot x 30 foot seasonal piers connected by a 6 foot x 10 foot seasonal walkway in a "U" configuration and two seasonal boatlifts on an average of 245 feet of frontage along Little Lake Sunapee in New London .

APPROVE PERMIT

Install two 6 foot x 30 foot seasonal piers connected by a 6 foot x 10 foot seasonal walkway in a "U" configuration and two seasonal boatlifts on an average of 245 feet of frontage along Little Lake Sunapee in New London .

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated August 30, 2017, as received by DES on October 13, 2017.
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 DES 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. 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.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
7. No portion of the docking structures shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 1,220).
8. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 3 slip docking facility.
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

12/25/2017 to 12/31/2017

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 applicant has an average of 245 feet of shoreline frontage along Little Lake Sunapee.

6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.

7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-03104

LENESS, ANTHONY/KATHARINE

SUGAR HILL Unnamed Wetland

Requested Action:

Dredge and fill 5,946 square feet of forested wetland to install two 2 foot by 20 foot culverts (2'x20') and two 18 inch by 20 foot culverts (18"x20') to provide access to a single family residence.

Conservation Commission/Staff Comments:

10/31/2017 No historic properties, per DHR.

APPROVE PERMIT

Dredge and fill 5,946 square feet of forested wetland to install two 2 foot by 20 foot culverts (2'x20') and two 18 inch by 20 foot culverts (18"x20') to provide access to a single family residence.

With Conditions:

1. All work shall be in accordance with plans by Gregory Russell dated October 2, 2017 as received by the NH Department of Environmental Services (DES) on October 18, 2017.
2. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
4. Work shall be done during low flow and in the dry only.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. 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.
8. 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).
9. Erosion control products shall be installed per manufacturers recommended specifications.
10. Mulch used within the wetland restoration areas shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
11. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
15. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
16. Topsoil in wetlands shall be stripped and segregated from subsoil during construction. Wetland topsoil shall be stockpiled separately from subsoil and shall be restored following backfill.
17. Any fill used shall be clean sand, gravel, rock, or other suitable material.
18. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species

12/25/2017 to 12/31/2017

such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
19. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The proposed driveway will provide access to a single-family residence.
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. Wetland crossings are located at points of narrowest width and avoid the marsh as well as the main wetlands located at the bottom of the slope. Proposed impacts are primarily inside previously disturbed areas associated with logging and abandoned water supply. As stated by the applicant, the "driveway location allows for culvert locations to remain as close as possible to perpendicular to the roadway to minimize erosion potential to adjacent wetlands."
5. The applicant has demonstrated by plan and examples that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation have been considered in the design of the project.
6. The Natural Heritage Bureau (NHB) report (NHB17-3072) dated October 4, 2017 and submitted with the application package stated that there are no recorded occurrences for sensitive species near this project area.
7. The Department of Historic Resources review dated October 25, 2017 stated that no historic properties will be affected by this project.
8. No comments of concern have been received by DES from abutters or local governing organizations.
9. The agent has classified the wetlands as forested wetlands. The agent has also identified intermittent streams in impact areas one and four and has addressed the hydraulic capacity for a tier 1 stream 50 year flood event.

2017-03402

BLUNDEN, JILL

CAMBRIDGE UMBAGOG LAKE

Requested Action:

Replace 85 linear feet of timber retaining wall with 85 linear feet of stone wall on an average of 75 feet frontage along Lake Umbagog in Cambridge.

APPROVE PERMIT

Replace 85 linear feet of timber retaining wall with 85 linear feet of stone wall on an average of 75 feet frontage along Lake Umbagog in Cambridge.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Planning and Design, LLC dated October 13, 2017, and revised and received by the NH Department of Environmental Services (DES) on December 13, 2017.
2. 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.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. 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 until suspended particles have settled and water at the work site has returned to normal clarity.
7. All 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.

12/25/2017 to 12/31/2017

- 8. 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).
- 9. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 10. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 11. Work shall only be done during low water or dry conditions.
- 12. No work or modification will be done to any of the dock structures or personal watercraft structures.
- 13. The repairs shall maintain the location, and configuration of the pre-existing structures.
- 14. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 15. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
- 16. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 17. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair or replacement of existing retaining walls that requires work in the water, but that results in no change in height, length, location, or configuration.
- 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 applicant has obtained written abutter agreements for work within 20 feet of the shared property lines per Env-Wt 304.04(a).

MINIMUM IMPACT PROJECT

2017-03081

JENSEN, MATTHEW

EPPING

Requested Action:

Retain 1,090 square feet of fill in wet meadow wetlands to construct a shared driveway and replace an existing 12 inch culvert with an 18 inch x 40 foot long CMP culvert to access two existing dwellings and a proposed lot.

APPROVE AFTER THE FACT

Retain 1,090 square feet of fill in wet meadow wetlands to construct a shared driveway and replace an existing 12 inch culvert with an 18 inch x 40 foot long CMP culvert to access two existing dwellings and a proposed lot.

With Conditions:

- 1. All work shall be in accordance with plans by Atlantic Survey Company dated October 2017 as received by the NH Department of Environmental Services (NHDES) on October 16, 2017.
- 2. Construction personnel shall be made aware of the potential to encounter protected turtles, eels, or the state threatened black racer. Work shall stop immediately if any protected species are encountered in a work or staging area. Mike Marchand (603-271-3016) or Josh Megyesy (603-271-1125) from NH Fish and Game Department shall be contacted immediately for instructions.

12/25/2017 to 12/31/2017

3. Only "wildlife friendly" erosion control matting shall be used such as woven organic material (e.g. coco or jute matting). No welded plastic or "biodegradable plastic" netting or thread in erosion control matting shall be used.
4. There shall be no angular rip-rap placed at the culvert inlet or outlet.
5. The permittee shall submit photographs of the new culvert to NHDES Wetlands Bureau and NH Fish and Game Department within 60 days of completion of work. Photographs may be submitted by email to David.Price@des.nh.gov and Kim.Tuttle@wildlife.nh.gov.
6. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and administrative rule Env-Wq 1000 is achieved.
7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
8. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
9. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the NHDES Wetlands Bureau.
10. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
11. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
12. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
13. No fill shall be done for lot development.
14. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and administrative rule Env-Wq 1700.
15. 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).
16. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
17. 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, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
18. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
19. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
21. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per administrative rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamps or wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per administrative rule Env-Wt 302.01. The applicant makes use of an existing wetland crossing previously used as an access for logging purposes.
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 administrative rule Env-Wt 302.03. The applicant has demonstrated that the existing wetland crossing will be utilized as a shared access for two existing dwellings and a proposed lot.
4. The applicant has demonstrated by plan and example that each factor listed in administrative rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. Natural Heritage Bureau has record of sensitive vertebrate species within the vicinity of this project. The applicant coordinated with NH Fish and Game Department (NHF&G) to determine if the proposal will have impacts to these sensitive vertebrate species. After review, NHF&G does not expect impacts to the sensitive vertebrate species as the existing 12 inch culvert will be replaced with a 18 inch CMP culvert to provide aquatic species passage opportunities for moisture sensitive wildlife. In addition, no angular rip-rap will be used and only "wildlife friendly" erosion control matting will be used.
6. The Lamprey River Advisory Committee reviewed the application and noted that there appeared to be other routes that may be used to avoid the wetland crossing, but the proposal probably minimizes the overall disturbance of the natural features of the area.
7. The Epping Conservation Commission did not submit comments to NHDES.

EXPEDITED MINIMUM

2017-03417

STRAWS POINT TRUST

RYE ATLANTIC OCEAN

Requested Action:

Temporarily impact 21,520 square feet within the previously developed 100-foot tidal buffer zone for the repair of the existing stone revetment along 380 feet of frontage on the Atlantic Ocean.

APPROVE PERMIT

Temporarily impact 21,520 square feet within the previously developed 100-foot tidal buffer zone for the repair of the existing stone revetment along 380 feet of frontage on the Atlantic Ocean.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated October 2017 and revised through 11/16/17 as received by the NH Department of Environmental Services (NHDES) on November 28, 2017.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the NHDES and the local conservation commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. Work shall be done during periods of low tide only, unless the entire structure is located above the highest observable tide line.
6. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
9. No concrete is to be used anywhere in the construction of the stone riprap revetment. All stone shall be dry laid or placed stone underlain with filter fabric.
10. Any stone used in the construction or repair of a seawall or revetment shall be of suitable size and weight to assure that the structure is stable and will withstand ocean storm wave energy anticipated at this location.
11. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

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 unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
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) and (c) Requirements

12/25/2017 to 12/31/2017

for Application Evaluation, has been considered in the design of the project.

5. The applicant received written concurrence from the abutters whose properties are within 20 feet of the proposed impacts pursuant to Env-Wt 304.04(a).
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
7. The Rye Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2017-03511

MERRIMACK PREMIUM OUTLETS LLC

MERRIMACK Unnamed Wetland

Requested Action:

Dredge and fill 1,600 square feet of emergent/scrub-shrub/forested wetland for the construction of a traffic circle for the expansion of the existing roadway.

APPROVE PERMIT

Dredge and fill 1,600 square feet of emergent/scrub-shrub/forested wetland for the construction of a traffic circle for the expansion of the existing roadway.

With Conditions:

1. All work shall be in accordance with plans by Vanasse Hangen Brustlin, Inc. dated October 5, 2017 as received by the NH Department of Environmental Services on December 1, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Work shall be done during low flow and in the dry only.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. 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).
7. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
8. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
9. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
10. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
11. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

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. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

12/25/2017 to 12/31/2017

6. The Merrimack Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
7. NH Division of Historical Resources found 'No Known Historic Resources.'

FORESTRY NOTIFICATION

2017-03669 HODGES REVOCABLE TRUST, JOANNE

SALISBURY Unnamed Stream

COMPLETE NOTIFICATION
SALISBURY; MAP# 232; LOT# 13

2017-03672 PENROSE, ANNE/CHARLES JR

NORTH SANDWICH Unnamed Stream

COMPLETE NOTIFICATION
NORTH SANDWICH; MAP# R3; LOT# 39

2017-03673 FINLEY, ALEX

TAMWORTH

COMPLETE NOTIFICATION
TAMWORTH; MAP# 413; LOT(S)# 9,10

2017-03674 KOCH REVOCABLE TRUST, ROBERT GRAVES

HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION
HOPKINTON; MAP# 212; LOT# 3-1, 3-2

2017-03675 **BAYROOT LLC**

MILLSFIELD Unnamed Stream

COMPLETE NOTIFICATION
MILLSFIELD; MAP# 1623; LOT# 14

2017-03680 **GOODWIN, DONALD**

LEBANON Unnamed Stream

COMPLETE NOTIFICATION
LEBANON; MAP# 80; LOT# 35

2017-03682 **MAJOR WALDRON SPORTSMEN'S ASSOCIATION**

BARRINGTON Unnamed Stream

COMPLETE NOTIFICATION
BARRINGTON; MAP#238; LOT# 22

2017-03685 **MARY HITCHCOCK MEMORIAL HOSPITAL**

LEBANON Unnamed Stream

COMPLETE NOTIFICATION
Maintenance work on the Indian Ridge Trail: Fill crushed stone in damp areas, 1 water bar, relocation of a 50 foot section of trail 10 feet east, repair a small bridge over a stream.

2017-03687 **TOMMILA, JOHN**

FITZWILLIAM Unnamed Stream

COMPLETE NOTIFICATION
FITZWILLIAM; MAP# 14; LOT(S)# 16, 16-1, 17

2017-03688

FOY, MICHAEL/SARA

BRENTWOOD Unnamed Stream

COMPLETE NOTIFICATION
BRENTWOOD; MAP# 222; LOT# 14

2017-03694

LEA, DANIEL

PIERMONT Unnamed Stream

COMPLETE NOTIFICATION
PIERMONT; MAP# R12; LOT# 5

2017-03696

CUBE MTN HOLDINGS LLC

ORFORD Unnamed Stream

COMPLETE NOTIFICATION
ORFORD; MAP# 8; BLOCK# 31; LOT(S)# 46, 47, 52;

2017-03701

NH FISH AND GAME DEPT

EXETER Unnamed Stream

COMPLETE NOTIFICATION
EXETER; MAP# 42; LOT# 1

2017-03704

SPAULDING FAMILY TRUST

TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION
TAMWORTH; MAP# 412; LOT(S)# 4,7,25

UTILITY NOTIFICATION

2017-03670

EVERSOURCE ENERGY

CHESTERFIELD Unnamed Wetland

SHORELAND PERMIT

2014-02515

DOBENS, BRETT

NEWBURY SUNAPEE LAKE

Requested Action:

Impact 10,000 square feet (SF) in order to demolish existing dwelling and construct a new 3 bedroom home and garage with new sewer, buried water and electrical utilities.

AMENDMENT DESCRIPTION: Add an additional 1,030 SF of impact in order to expand a walkway and landscaping.

AMENDMENT DESCRIPTION #2: Correct Condition #4 from 17.2% to 19.8% impervious area.

Conservation Commission/Staff Comments:

Submitted 10/16/17: A shoreland application amendment, additional impact fees in the amount of \$103.00, photographs, and a shoreland emendment plan.

Daniel Monette, CLD / Fuss & O'Neil. JLD

APPROVE AMENDMENT

Impact 10,000 square feet (SF) in order to demolish existing dwelling and construct a new 3 bedroom home and garage with new sewer, buried water and electrical utilities.

AMENDMENT DESCRIPTION: Add an additional 1,030 SF of impact in order to expand a walkway and landscaping.

AMENDMENT DESCRIPTION #2: Correct Condition #4 from 17.2% to 19.8% impervious area.

12/25/2017 to 12/31/2017

With Conditions:

1. All work shall be in accordance with revised plans by CLD Consulting Engineers dated October 16, 2017 and received by the New Hampshire Department of Environmental Services (NHDES) on October 16, 2017.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. No more than 19.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. At least 2,250 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. 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. 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.
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. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02702

MEZZANOTTE, MARK/KRISTA

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 2,936 square feet of protected shoreland in order to replace garage with addition to primary structure, and associated grading and landscaping activities.

Conservation Commission/Staff Comments:

9/14/17 Abutter letters received.

APPROVE PERMIT

Impact 2,936 square feet of protected shoreland in order to replace garage with addition to primary structure, and associated grading and landscaping activities.

With Conditions:

1. All work shall be in accordance with plans by Nancy Ramsdell dated August 24, 2017 and received by the NH Department of Environmental Services (NHDES) on December 12, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,502 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
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-Wq 1700.

12/25/2017 to 12/31/2017

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. 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.
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. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES 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. Concerns from the abutter were received that this project does not conform to local setbacks.
2. Issuance of a shoreland permit does not exempt this project from any local approvals that may be required.
3. The project meets the requirements of RSA 483-B so a permit shall be issued.

2017-02984

CONCORD, CITY OF

CONCORD MERRIMACK RIVER

Requested Action:

Impact 6,300 square feet of protected shoreland in order to construct phase 1 of a multi-use recreational pathway from Terill Park to a scenic vista along the Merrimack River.

APPROVE PERMIT

Impact 6,300 square feet of protected shoreland in order to construct phase 1 of a multi-use recreational pathway from Terill Park to a scenic vista along the Merrimack River.

With Conditions:

1. All work shall be in accordance with plans by VHB dated as revised through December 12, 2017 and received by the NH Department of Environmental Services (NHDES) on December 13, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. Following planting, all planting areas within the waterfront buffer shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials; hay mulch may be used temporarily to establish vegetation.
4. The plantings shall be inspected at the beginning and end of the growing season for a period of 3 years after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.
5. At the completion of the 3 year monitoring period the owner of the property shall submit a report including photographs of the planted buffer to the Department.
6. The use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at the work site. Any slope stabilizing materials must be free from plastic or other non-biodegradable materials that create a mesh that can impact wildlife. Coco matting and other natural fibers are acceptable.
7. Mature tree removal should be limited to red maple and quaking aspen as they are not the preferred perching or nesting species for bald eagle.
8. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).

12/25/2017 to 12/31/2017

9. 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.
10. 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.
11. 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-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. 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.
14. 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).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES 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. In accordance with RSA 483-B:9 III to IV certain structures may be permitted by the commissioner as necessary, consistent with the purposes of this chapter and other state law.
2. The clearing of trees and ground cover in a section of the waterfront buffer is necessary for construction of a public recreational pathway.
3. The restoration plan maintains the minimum point score and improves the density of native plants which provide wildlife habitat.
4. Construction of this pathway is consistent with the purposes of this chapter and other state law.

2017-03054

WOODS, CHRIS J/THERESA D PAUL

LACONIA PAUGUS BAY

Requested Action:

Impact 2,880 square feet of protected shoreland in order to install a foundation under the existing house exclusive of the attached deck.

APPROVE PERMIT

Impact 2,880 square feet of protected shoreland in order to install a foundation under the existing house exclusive of the attached deck.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates for the Natural Resources dated September 20, 2017 and received by the NH Department of Environmental Services (NHDES) on October 12, 2017.
2. The proposed foundation shall be constructed only under the existing residential structure, exclusive of the attached deck within the waterfront buffer.
3. All native trees inside the impact area within 150 feet of the reference line shall be protected with fencing to prevent accidental impacts.
4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
5. Cleared areas within the waterfront buffer legally developed prior to July 1, 2008 may be maintained but not enlarged.
6. The proposed foundation shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.

12/25/2017 to 12/31/2017

- 7. Orange construction fencing shall be installed at the limits of the impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 8. No more than 33.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 9. 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.
- 10. 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.
- 11. 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-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 13. 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.
- 14. 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).
- 15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-03451

FRENCH, JAMES/JANICE

ALTON HILLS POND

Requested Action:

Impact 3,127 square feet (SF) of protected shoreland in order to demolish the existing structure and rebuild a new larger structure.

APPROVE PERMIT

Impact 3,127 square feet (SF) of protected shoreland in order to demolish the existing structure and rebuild a new larger structure.

With Conditions:

- 1. All work shall be in accordance with plans by Jason B. Pohopek dated December 19, 2017 and received by the NH Department of Environmental Services (DES) on December 22, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 17% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 2,449 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 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.

12/25/2017 to 12/31/2017

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-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. 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.

2017-03473

BISHOP, CHRISTOPHER

CANTERBURY NEW POND

Requested Action:

Impact 23,625 square feet of protected shoreland in order to install a septic system, reconfigure driveways, and construction of a deck, walkways, fireplace area, retaining walls, , relocate a shed, and various landscaping activities.

Conservation Commission/Staff Comments:

1. There was a dispute about the property line and driveway of the abutter.
2. The applicant provided stamped surveyed plans and a court decision indicating the right of the applicant to remove the section of driveway.
3. Any permit issued is conditioned to not convey a property right.
4. The project otherwise is approvable under RSA 483-B

APPROVE PERMIT

Impact 23,625 square feet of protected shoreland in order to install a septic system, reconfigure driveways, and construction of a deck, walkways, fireplace area, retaining walls, , relocate a shed, and various landscaping activities.

With Conditions:

1. All work shall be in accordance with plans by Aspen Environmental Consultants, LLC. dated November 18, 2017 and received by the NH Department of Environmental Services (NHDES) on November 27, 2018.
2. The proposed septic system may not be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 17% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. No vegetation in an unaltered state shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
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-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. 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.
11. 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).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and

12/25/2017 to 12/31/2017

obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-03492

CLARK, COLLEEN M/THOMAS G

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 4,180 square feet of protected shoreland in order to renovate the existing foundation, replace retaining walls, replace concrete patio with pervious pavers, construct walkway, and grade for drainage.

APPROVE PERMIT

Impact 4,180 square feet of protected shoreland in order to renovate the existing foundation, replace retaining walls, replace concrete patio with pervious pavers, construct walkway, and grade for drainage.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates dated November 16, 2017 and received by the NH Department of Environmental Services (NHDES) on November 29, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 21.32% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 900 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
6. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
7. No impacts to natural ground cover shall occur within the waterfront buffer.
8. Cleared areas within the waterfront buffer legally developed prior to July 1, 2008 may be maintained but not enlarged.
9. 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.
10. 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.
11. 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-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
14. 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.
15. 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).
16. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
17. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or

12/25/2017 to 12/31/2017

grandfathered.

2017-03500

SAINT ANSELM COLLEGE

NORTH HAMPTON ATLANTIC OCEAN

Requested Action:

Impact 9,530 square feet (SF) of protected shoreland in order to remove existing structures and construct a new primary structure, garage, septic system, and perform other improvements.

APPROVE PERMIT

Impact 9,530 square feet (SF) of protected shoreland in order to remove existing structures and construct a new primary structure, garage, septic system, and perform other improvements.

With Conditions:

1. All work shall be in accordance with plans by Civilworks New England dated October 23, 2017 and received by the NH Department of Environmental Services (DES) on November 30, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 1,575 SF within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
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-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
13. 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).
14. 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.

2017-03501

LIEBERMAN, JILL

SANBORNTON WINNISQUAM LAKE

Requested Action:

Impact 1,300 square feet of protected shoreland in order to provide temporary construction access to a boathouse and perched beach area for proposed construction within the jurisdiction of RSA-482-A.

APPROVE PERMIT

Impact 1,300 square feet of protected shoreland in order to provide temporary construction access to a boathouse and perched beach area for proposed construction within the jurisdiction of RSA-482-A.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated October 27, 2017 and received by the NH Department of Environmental Services (NHDES) on November 20, 2017.
2. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including modifications to the existing boathouse and the proposed perched beach construction, and any other impacts within the bank or within the lake. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 25.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 4,561 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
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-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. 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.
12. 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).
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES 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. Pursuant to RSA 483-B:6, Other Required Permits and Approvals, I, (b) within the protected shoreland, any person intending to construct a water-dependent structure, alter the bank, or construct or replenish a beach shall obtain approval and all necessary permits pursuant to RSA 482-A.
2. A portion of this shoreland permit application proposes to impact structures regulated under RSA 482-A, specifically the water dependent boathouse and a perched beach and can only be constructed under a Wetland Permit.
3. Both of these structures are also located within the bank of the waterbody.
4. Based on the contours provided, the top of bank is approximately at elevation 490'.
5. Although the grid segments were not delineated according to current regulations, the required tree points were determined to be remaining based on plans submitted with file # 2016-03598

2017-03513

GALANIS, MARY ELLEN/PETER

WOLFEBORO WENTWORTH LAKE

12/25/2017 to 12/31/2017

Requested Action:

Impact 4,868 square feet (SF) of protected shoreland in order to relocate the existing house and walk; replace with new foundation and effluent disposal system.

APPROVE PERMIT

Impact 4,868 square feet (SF) of protected shoreland in order to relocate the existing house and walk; replace with new foundation and effluent disposal system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated November 2, 2017 and received by the NH Department of Environmental Services (DES) on December 1, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 15.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 432 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
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-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. 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.

2017-03521

NASH, REBECCA
CP MOWBRAY REALTY LLC

SEABROOK MILL CREEK/CAINS BROOK

Requested Action:

Impact 57,503 square feet (SF) of protected shoreland in order to construct a gravel laydown area for recycling containers manufactured onsite in existing building. Area is located west of the building and will include 2 stormwater infiltration basins. A third infiltration basin will be constructed adjacent the existing driveway for stormwater improvements.

APPROVE PERMIT

Impact 57,503 square feet (SF) of protected shoreland in order to construct a gravel laydown area for recycling containers manufactured onsite in existing building. Area is located west of the building and will include 2 stormwater infiltration basins. A third infiltration basin will be constructed adjacent the existing driveway for stormwater improvements.

12/25/2017 to 12/31/2017

With Conditions:

1. All work shall be in accordance with plans by Millennium Engineering Inc. dated August 28, 2017 and received by the NH Department of Environmental Services (DES) on December 4, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 16.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 60,308 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
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-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. 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).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. 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.

2017-03544

PEASLEE, CARL

ERROL AKERS POND

Requested Action:

Impact 3,260 square feet of protected shoreland in order to construct a garage on a vacant lot.

APPROVE PERMIT

Impact 3,260 square feet of protected shoreland in order to construct a garage on a vacant lot.

With Conditions:

1. All work shall be in accordance with plans by York Land Services, LLC dated December 1, 2017 and received by the NH Department of Environmental Services (NHDES) on December 6, 2017.
2. The proposed foundation shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 26% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

12/25/2017 to 12/31/2017

additional approval is obtained from NHDES.

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-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. 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.
11. 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).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

