Wetlands Applications Decision Report

Decisions Taken
03/19/2018 to 03/25/2018

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 100-203.

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

2018-00064 WILDWOOD VILLAGE ASSOCIATION

Requested Action:
Dredge and fill 1,415 square feet of bed and bank (327 linear feet) along the Wildwood Village Retention Pond Dam embankment and perennial stream (tier 1) at the outlet of the pond in order to conduct upgrades to the dam. Temporarily impact 358 square feet (94 linear feet) of bed and bank of the pond and stream for installing cofferdams and erosion controls during installation. Impacts include excavation and removal of the outlet pipes, outlet structures and downstream stone retaining wall; installation of a 48 inch outlet pipe, 13 foot by 13 foot concrete spillway intake, rip rap along the length of the dam, a modular block wall and rip rap protection at the outlet.

Conservation Commission/Staff Comments:
1-24-18 - No historical properties affected per DHR.

APPROVE PERMIT
Dredge and fill 1,415 square feet of bed and bank (327 linear feet) along the Wildwood Village Retention Pond Dam embankment and perennial stream (tier 1) at the outlet of the pond in order to conduct upgrades to the dam. Temporarily impact 358 square feet (94 linear feet) of bed and bank of the pond and stream for installing cofferdams and erosion controls during installation. Impacts include excavation and removal of the outlet pipes, outlet structures and downstream stone retaining wall; installation of a 48 inch outlet pipe, 13 foot by 13 foot concrete spillway intake, rip rap along the length of the dam, a modular block wall and rip rap protection at the outlet.

With Conditions:
1. All work shall be in accordance with plans by DuBois & King, Inc. dated February 2018, and revised March 16, 2018 as received by the NH Department of Environmental Services (DES) on March 19, 2018.
2. This permit is not valid unless a permit to reconstruct the Wildwood Village Retention Pond Dam (#D130016) or other compliance with RSA 482 and Env-Wr 100-700 is achieved.
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.
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. 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.
8. 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 Code Administrative Rules Env-Wq 1700.
9. There shall be no impacts to the stream bed or banks outside of permitted impact areas.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. Erosion control products shall be installed per manufacturer's recommended specifications.
12. 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.
13. 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.
14. 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.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
16. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
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.
18. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
19. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
20. Proper headwalls shall be constructed within seven days of culvert installation.
21. Materials used to emulate a natural channel bottom must be consistent with the streambed materials identified in the reference reach, and shall not include angular riprap or gravel unless specifically identified on the approved plans.
22. Areas of temporary impact shall be regraded to original contours following completion of work.
23. A bank planting of 62 low-bush blueberry (Vaccinium angustifolium) plants shall be established along the western pond perimeter over the buried rip rap as described in the approved plans (Riprap Slope Protection Detail).
24. Mulch used within the bank planting area shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
25. The bank plantings shall not be considered successful if the site is invaded by nuisance species during the first full growing season following the completion of construction. The permittee shall take measures to ensure that the bank planting area is comprised of native species suitable to the site.
26. The bank plantings of 62 Vaccinium angustifolium plants shall have at least 75% successful establishment after two (2) growing seasons, or they shall be re-established in a manner satisfactory to the DES Wetlands Program.
27. A post-construction report, prepared by a Certified Wetland Scientist or Qualified Professional, as applicable, documenting the status of the project area and bank plantings, including photographs, shall be submitted to the DES Wetlands Program within 60 days of completion of construction. The DES Wetlands Program may require subsequent monitoring and corrective measures if DES deems the area inadequately stabilized or restored.
28. The permittee or permittee's contractor shall conduct a follow-up inspection in October or November following the first growing season to review the success of the bank plantings and schedule remedial actions if necessary.

With Findings:
1. This project is classified as a Major Project per NH Administrative Rule Env-Wt 303.02(h), for alteration of more than 200 linear feet, measured along the shoreline, of a lake or pond or its bank.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. A DES Dam Bureau Letter of Deficiency (DSP #16-009) was issued for the Wildwood Village Retention Pond Dam (#D130016) on March 22, 2016.
3. 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.
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. The size of the proposed rip rap has been reduced from Class III (12 to 24 inch diameter) to Class I (six to 12 inch diameter). The area of proposed rip rap within the bed of the pond has been reduced. The thickness of the proposed rip rap has been reduced from two feet thick to one foot thick. The rip rap installed above the normal pool elevation will be buried beneath loam and planted with 62 low-bush blueberry (Vaccinium angustifolium) plants.
5. The bank plantings along the western pond perimeter are anticipated to improve water quality by stabilizing topsoil and intercepting runoff from Lynwood Road prior to entering the pond, and eventually Lake Winnisquam.
6. In accordance with Env-Wt 302.03(c)(2)c, compensatory mitigation is not required, as the project involves riprap to protect existing infrastructure.
7. The dam is classified as a Class A, Low Hazard Structure and has been designed to accommodate the 50-year storm event while maintaining one foot of freeboard.
8. DES recognizes the need for long-term protection and stabilization of the dam and has agreed to the placement of rip rap up to one foot above the normal pool elevation of 498.81 feet.
9. The New Hampshire Division of Historical Resources (NHCHR) has reviewed the proposed project and determined that no historic properties are expected to be impacted by the project per the Request for Project Review response on January 18, 2018.
10. The New Hampshire Natural Heritage Bureau (NHB) has reviewed the proposed project and determined that there are no recorded occurrences for sensitive species near the project area, per the letter dated January 8, 2018. The New Hampshire Fish and Game Department (NHFGD) does not have comments on this project.
MINOR IMPACT PROJECT
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2016-01974 JARIB M SANDERSON 2013 REVOCABLE TRUST

EPPING LAMPREY RIVER

Requested Action:
Request permit name change. Dredge and fill 900 square feet of wetlands and impact 104 linear feet of intermittent stream, including installation of a 24” x 26’ long culvert, to construct a driveway entrance to a commercial development site.

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Conservation Commission/Staff Comments:
Per DHR, no historic properties affected.

APPROVE NAME CHANGE
Dredge and fill 900 square feet of wetlands and impact 104 linear feet of intermittent stream, including installation of a 24” x 26’ long culvert, to construct a driveway entrance to a commercial development site.

With Conditions:
1. All work shall be in accordance with plans by Jones & Beach Engineering entitled “Governor’s Run, NH Route 125, Epping, NH, Map 30, Lot 42” dated 6/21/2016, as received by the NH Department of Environmental Services (DES) on 7/11/2016, and plans entitled “Turtle Habitat Details Plan” dated 10/19/2016, received 11/3/2016.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and 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. The new turtle nesting habitat area shall be created prior to the next nesting season for 2017.
6. After the construction of the nesting area, fencing or other turtle barrier shall be installed in a proper location to prevent turtle access to the general construction area of the site.
7. A post-construction monitoring report shall be submitted for the 2017 season to both DES and NH Fish & Game Non-game and Endangered Wildlife Program.
8. If the project development does not commence during the 2017 season, then the sequence of requirements described herein shall be applied to the season when the project does proceed.
9. Future site development will require additional plant surveys and coordination with the NH Natural Heritage Bureau for Georgia Bulrush and other endangered plant species as appropriate.
10. 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. Dredged materials shall be disposed of outside of areas subject to RSA 482-A jurisdiction.

With Findings:
This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2018-00013 SANDERSON, DIANE & ERIC MODA, JOHN/STACEY MEREDITH LAKE WINNIPESAUKEE
Requested Action:

Repair or replace a 6 foot x 50 foot piling pier, 3 fender pilings, a 3 foot 3 inch x 16 foot 11 inch wharf, and 123 linear feet of retaining wall, in-kind, install a permanent boat lift on the west side of the pier and 2 seasonal personal watercraft lifts on the east side of the pier on an average of 90 feet frontage along Lake Winnipesaukee in Meredith.

Conservation Commission/Staff Comments:
Per DHR, no historic properties affected.

APPROVE PERMIT

Repair or replace a 6 foot x 50 foot piling pier, 3 fender pilings, a 3 foot 3 inch x 16 foot 11 inch wharf, and 123 linear feet of retaining wall, in-kind, install a permanent boat lift on the west side of the pier and 2 seasonal personal watercraft lifts on the east side of the pier on an average of 90 feet frontage along Lake Winnipesaukee in Meredith.

With Conditions:
1. All work shall be in accordance with plans by Watermark Marine Construction dated November 11, 2017, as revised on March 13, 2018 and as received by the NH Department of Environmental Services (DES) on March 15, 2018.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the 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. 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. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. 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.
8. 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.
9. Pilings shall be spaced a minimum of 12 feet apart as measured piling center to piling center.
10. No portion of the pier shall extend more than 50 feet from the shoreline at full lake elevation (Elevation 504.32).
11. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
13. This permit does not allow dredging for any purpose.
14. 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.
15. 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.
16. 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(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 and Rule Env-Wt 303.04(v) for repair or replacement in-kind of existing docking structures, provided no dwelling facilities are created and there is no change in location, configuration, construction type, or dimensions proposed.
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 an average of 90 feet of shoreline frontage along Lake Winnipesaukee.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2018-00076 SLOSBERG, JENA/PAUL

WOLFEBORO WENTWORTH LAKE

Requested Action:
Replace 4 foot x 34 foot pier with 6 foot x 40 foot seasonal pier anchored by a 4 foot x 6 foot concrete pad, replace 4 foot wide steps with 6 foot wide steps to the water, construct 5 foot steps and a with 5 foot x 14 foot walkway to the pier, and replace 38 linear feet of retaining wall and 5 linear feet of rip-rap on an average of 330 feet frontage along Lake Wentworth in Wolfeboro.

*APPROVE PERMIT*
Replace 4 foot x 34 foot pier with 6 foot x 40 foot seasonal pier anchored by a 4 foot x 6 foot concrete pad, replace 4 foot wide steps with 6 foot wide steps to the water, construct 5 foot steps and a with 5 foot x 14 foot walkway to the pier, and replace 38 linear feet of retaining wall and 5 linear feet of rip-rap on an average of 330 feet frontage along Lake Wentworth in Wolfeboro.

With Conditions:
1. All work shall be in accordance with plans by Fernstone Associates for the Natural Resources dated October 24, 2017 as revised on March 15, 2018 and received by the NH Department of Environmental Services (DES) on March 15, 2018 with the exception that the repairs to the retaining wall to the north of the pier shall be limited to in-kind repair with no additional rocks or concrete to be used.
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 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).
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. 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.
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.
8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
10. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation (Elevation 534.0).
11. All seasonal structures shall be removed for the non-boating season.
12. 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.
13. 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.
14. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
15. The retaining walls shall be maintained landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
16. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks, mortar, or concrete shall be used, whether obtained from the site or brought to the site.
17. 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.
18. 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.
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 an average of 330 feet of shoreline frontage along Lake Wentworth.
6. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2018-00636 CLEARWATER REALTY TRUST

MEREDITH LAKE WINNIPESAUKEE

Requested Action:
Temporarily impact 2,212 square feet of bank to replace 154 linear feet of concrete retaining wall, in-kind, on an average of 281 feet of frontage along Lake Winnipesaukee in Meredith.

APPROVE PERMIT
Temporarily impact 2,212 square feet of bank to replace 154 linear feet of concrete retaining wall, in-kind, on an average of 281 feet of frontage along Lake Winnipesaukee in Meredith.

With Conditions:
1. All work shall be in accordance with revised plans by Diversified Marine Construction dated March 16, 2018, as received by DES on March 16, 2018.
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 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.
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.
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.
9. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
10. 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.
11. 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.
12. 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 retaining wall to be replaced has been severely damaged and displaced by ice.

MINIMUM IMPACT PROJECT

2017-02608 CMS SULLIVAN INC

SANDOWN Unnamed Wetland

Requested Action:
Dredge and fill 226 square feet of palustrine forested wetland for the installation of a 15-inch HDPE culvert for the construction of a roadway for access to a 12-lot residential subdivision of 56.1 acres.

APPROVE PERMIT

Dredge and fill 226 square feet of palustrine forested wetland for the installation of a 15-inch HDPE culvert for the construction of a roadway for access to a 12-lot residential subdivision of 56.1 acres.

With Conditions:
1. All work shall be in accordance with plans by S.E.C. & Associates, Inc. dated August 1, 2017 and revised through 02-19-18 as received by the NH Department of Environmental Services Wetlands Bureau (NHDES) on March 14, 2018.
2. This permit is not valid and effective until it has been recorded with the Rockingham County Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to NHDES by certified mail, return receipt requested.
3. The deed which accompanies the sales transaction of lots 140-9, 10 & 11 in this subdivision shall contain conditions 5, 6, 7 & 8 of this approval.
4. This permit is not valid unless a subdivision and a septic system construction has been issued in accordance with RSA 485-A:29-44 and Env-Wq 1000.
5. The vernal pool located within the Town of Danville on proposed lots 140-9, 10 & 11 shall be protected by a variable width buffer as shown on plans by S.E.C. & Associates, Inc. dated August 1, 2017 and revised through 02-19-18 as received by NHDES on March 14, 2018.
6. Tree cutting within the vernal pool and vernal pool buffer shall be limited to removal of diseased, damaged or damaged trees as determined by an individual with knowledge and experience in assessing tree health, such as a licensed forester, certified arborist, or licensed landscape architect, that the trees, limbs, saplings, and shrubs that were removed were dead, diseased, or unsafe, as applicable.
7. The limits of the vernal pool buffer shall be delineated by markers (no smaller than 4-inches) and placed at a reasonable interval around the buffer as directed by the Danville Conservation Commission. Markers shall be purchased from the Danville Conservation Commission.
8. Both the vernal pool and the associated vernal pool buffer shall be included on the disposal system designs and subsequent building certification plans for the affected lots to ensure compliance.
9. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
10. 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.
11. Work shall be done during low flow and in the dry only.
12. 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.
13. Avoid the use of welded plastic or 'biodegradable plastic' netting or thread in erosion control matting. The use of erosion control berm or several 'wildlife friendly' options such as woven organic material (e.g., coco or jute matting) are commercially available, if needed on this job.
15. The channel at the culvert inlet and outlet must maintain the natural and a consistent substrate elevation and not impede water flow.
16. Proper headwalls shall be constructed within seven days of culvert installation.
17. 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.
18. 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.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
20. 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 impacts are necessary to access buildable uplands; therefore, 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. Although no comments were submitted from the NHFG Nongame and Endangered Wildlife Program (NHFG) or the Natural Heritage Bureau (NHB) as a result of an NHB Datacheck Results Letter, NHFG did provide comments and recommendations for the project as a large vernal pool is present on the property.
6. NHFG recommended a 100-foot no cut buffer around the vernal pool for protection and avoid the use of welded plastic or biodegradable plastic.
7. The applicant offered a variable width buffer around the vernal pool. NHFG accepted the buffer around the vernal pool provided deed restrictions are recorded with the properties.
8. NHDES has conditioned the permit to satisfy the requests of NHFG.
9. No comments were submitted from the Danville Conservation Commission.
10. The Sandown Conservation Commission voted to give a favorable recommendation to the Planning Board.
11. NH Division of Historical Resources has review the project location and found "No Historic Properties Affected."

2018-00081  
STEVEN H HOLTZMAN REVOCLABLE TRUST  
HOLTZMAN, STEVEN  
CENTER HARBOR  SQUAM LAKE

Requested Action:
Abandon and remove a 6 foot x 32 foot seasonal dock, an 8 foot x 8 foot platform, an 8 foot x 1 foot anchor pad, wooden stairs and a storage box, construct 4 foot x 7 foot anchoring pad, and install 6 foot x 40 foot seasonal pier on an average of 610 feet frontage on Squam Lake in Center Harbor.  

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APPROVE PERMIT
Abandon and remove a 6 foot x 32 foot seasonal dock, an 8 foot x 8 foot platform, an 8 foot x 1 foot anchor pad, wooden stairs and a storage box, construct 4 foot x 7 foot anchoring pad, and install 6 foot x 40 foot seasonal pier on an average of 610 feet frontage on Squam Lake in Center Harbor.

With Conditions:
1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated January 5, 2018 and revised on March 16, 2018 as received by the NH Department of Environmental Services (DES) on March 16, 2018.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the 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 the removal of trees or saplings within the waterfront buffer.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
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 construction-related debris shall be placed outside of the areas subject to RSA 482-A.
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. 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.
10. 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.
11. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation (Elevation 563).
12. All seasonal structures shall be removed for the non-boating season.
13. 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.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a) construction or modification of a seasonal pier with no more than 2 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 610 feet of shoreline frontage along Squam Lake.
6. A maximum of 9 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

EXPEDITED MINIMUM
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2013-00378 TROPIC STAR DEVELOPMENT

NEWFIELDS COLBY BROOK

Requested Action:
Request permit time extension to temporarily impact 85 sq. ft. of wetland for the installation of a municipal sewer line.
Conservation Commission/Staff Comments:
1/29/13 Per DHR no historic properties affected.

APPROVE TIME EXTENSION
Temporarily impact 85 sq. ft. of wetland for the installation of a municipal sewer line.

With Conditions:
1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated January 11, 2013, as received by the NH Department of Environmental Services (DES) on February 4, 2013.
2. This permit is contingent upon the final signed agreement between the Town of Newfields Water and Sewer and Tropic Star Development. A copy of the final signed agreement shall be submitted to DES Wetlands Bureau prior to work within DES jurisdiction.
3. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Any temporary work areas shall be restored to original condition upon completion of work.
5. Any further alteration of areas on these properties that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. 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 the water at the work site has returned to normal clarity.
8. Within three days of final grading or temporary suspension of work, 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. Work shall be done during low flow.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with haybales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.

With Findings:
1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

BISHOP, CHAD

LACONIA  LAKE WINNIPESAUKEE

Requested Action:
Replace 6 foot x 30 foot and 4 foot x 30 foot piling piers, a 14 foot 5 inch x 28 foot boathouse between piers, and one ice cluster, in-kind, on an average of 75 feet frontage along Lake Winnipesaukee in Laconia.
APPROVE PERMIT
Replace 6 foot x 30 foot and 4 foot x 30 foot piling piers, a 14 foot 5 inch x 28 foot boathouse between piers, and one ice cluster, in-kind, on an average of 75 feet frontage along Lake Winnipesaukee in Laconia.

With Conditions:
1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated January 9, 2018 and as received by the NH Department of Environmental Services (DES) on January 19, 2018.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the 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. 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. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
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 unless written permission is provided.
8. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
9. This permit does not allow dredging for any purpose.
10. 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.
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 465-A and Env-Wq 1700.
12. 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 minimum impact project per Administrative Rule Env-Wt 303.04(v), maintenance, repair, and replacement in-kind of existing docking structures, such as docks, ice clusters, or other docking facilities, provided no dwelling space is proposed per RSA 482-A:26 and there is no change in location, configuration, construction type, or dimensions proposed.
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.

2018-00494 SUNBURST CONDO ASSOCIATION

GILFORD LAKE WINNIPESAUKEE

Requested Action:
Repair 8 foot x 62 foot 6 inch crib dock in-kind on an average of 335 feet of frontage along Lake Winnipesaukee in Gilford.

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APPROVE PERMIT
Repair 8 foot x 62 foot 6 inch crib dock in-kind on an average of 335 feet of frontage along Lake Winnipesaukee in Gilford.
With Conditions:

1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated February 20, 2018 as received by the NH Department of Environmental Services (DES) on February 26, 2018.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the 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. No work is authorized to the 18 foot x 42 foot dug-in boat basin and associated docking structures located to the north of the crib pier.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
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 construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
10. Crib material shall be timber, concrete, or other non-toxic material, and of such size and spacing as necessary to completely contain the ballast.
11. The minimum clear spacing between cribs shall be 12 feet.
12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
13. This permit does not allow dredging for any purpose.
14. 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 minimum impact project per Administrative Rule Env-Wt 303.04(v), maintenance, repair, and replacement in-kind of existing docking structures, such as docks provided no change in location, configuration, construction type, or dimensions is proposed.
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.

2018-00557 ERNEST R BROWN CONSTRUCTION LLC

HAMPSTEAD  Unnamed Wetland

Requested Action:
Impact 950 square feet of forested wetland for the extension of a water main and construction of a driveway to access a single family residential lot as part of a 8-lot residential subdivision.

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APPROVE PERMIT
Impact 950 square feet of forested wetland for the extension of a water main and construction of a driveway to access a single family residential lot as part of a 8-lot residential subdivision.
With Conditions:
1. All work shall be in accordance with plans by Gregsak Engineering, Inc. dated September 16, 2016 as received by the NH Department of Environmental Services Wetlands Bureau (NHDES) on March 2, 2018.
2. This permit is not valid and effective until it has been recorded with the Rockingham County Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to NHDES by certified mail, return receipt requested.
3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or septic setback.
4. The deed that accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
5. This permit is not valid unless a subdivision and septic system construction approvals are received in accordance with RSA 485-A:29-44 and Env-Wq 1000.
6. Work shall be done during in the dry only.
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. 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. The channel at the culvert inlet and outlet must maintain the natural and consistent substrate elevation and not impede water flow.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. 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.
12. 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.
13. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
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 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.
6. The Hampstead Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2018-00601 COLBY LITCHFIELD LLC

LITCHFIELD COLBY BROOK

Requested Action:
Dredge and fill 325 square feet of scrub-shrub wetland (including 90 square feet of temporary impacts) to remove an existing 15-inch reinforced concrete pipe (RCP) under gravel drive to farm field, replace with a 24-inch RCP, and extend culvert 18-feet under a proposed driveway for commercial facility at 476 Charles Bancroft Highway.
APPROVE PERMIT

Dredge and fill 325 square feet of scrub-shrub wetland (including 90 square feet of temporary impacts) to remove an existing 15-inch reinforced concrete pipe (RCP) under gravel drive to farm field, replace with a 24-inch RCP, and extend culvert 18-feet under a proposed driveway for commercial facility at 476 Charles Bancroft Highway.

With Conditions:
1. All work shall be in accordance with plans by Fuss & O'Neill titled Tax Map 20/Lot 21, Tax Map 21 Lot 1 & Tax Map 22/Lot 96 for S&L Projects, LLC dated February 2018 as received by the Department of Environmental Services (DES) on March 7, 2018.
2. This permit is not valid unless an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and Env-Wq 1500 is achieved.
3. 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.
4. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
5. Personnel on the job site shall be made aware of the potential to encounter Wood turtle, Blanding's turtle, and Eastern Hognose Snake in the work area or where equipment is staged in sandy, well-drained soils especially during nesting season from late May through June. The New Hampshire Fish and Game Department, Nongame and Endangered Wildlife Program indicated that if Wood turtles, Blanding’s turtle, or Eastern Hognose Snake are found in a work or staging area, please photograph and immediately contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
6. The use of welded plastic or ‘biodegradable plastic’ erosion control nettings 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 (comparable to North American Green CJ25BN). Coco matting and other natural fibers are acceptable.
7. Work shall be done during low flow conditions.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner
10. Appropriate erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
13. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
14. If invasive species are to be disturbed during proposed work they shall be managed in accordance with New Hampshire Department of Transportation "Best Management Practices for Roadside Invasive Plants" (2008) Prior to construction activities. If fruiting structures are present extra care should be taken to prevent spreading of seeds and or fruit.
15. 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.
16. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
17. Culverts shall be laid at proposed grade and not result in a perched condition.
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
19. Faulty equipment shall be repaired prior to entering jurisdictional areas.
20. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
21. All refueling of equipment shall occur outside of surface waters or wetlands.
22. 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.
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-303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The wetland impact area was classified as scrub-shrub wetland by the project applicant. The wetland was not identified as a stream channel, however the project would meet the requirements of Env-Wt 904.07(b)(2) as an upgrade to the existing crossing and Env-Wt 904.07(c) as minimum impact.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. There are six acres of upland that is only accessible from the proposed driveway location. Driveway access through other nearby properties was not feasible.
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. A gravel driveway with a 15 inch culvert through a man-made farm ditch currently exists at the proposed access location. Relocation of the driveway would result in an increased amount of wetland impacts. Stormwater management practices are being constructed per Alteration of terrain Program requirements to infiltrate all stormwater from the building and parking areas. The driveway runoff will be treated with a 75-foot vegetated buffer along the driveway.
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. A previous permit application (2017-01005) was submitted and accepted for an alternate development project although the project was ultimately determined to be economically infeasible.
7. The project is located within a ¼ mile Designated River corridor. The Lower Merrimack River Advisory Committee has reviewed the proposed project on February 22, 2018 and indicates the agent has addressed the concerns with snow storage, and the commission looks to the Town of Litchfield to address zoning concerns, requests inspections of stormwater infiltration basins to include inspections at the height of major runoff events, rainstorms and extreme melting to verify the capacity is not being exceeded.
8. The Owner of Tax Map 21 Lot 1 has not provided permission for impacts located within 20 feet of the property line. The applicant's agent has submitted a request for waiver from Administrative Rule Env-Wt 304.04(a). Based on conversation with the current land owner, the existing 15 inch culvert provides adequate stormwater conveyance through the man-made farm ditch without overtopping the existing driveway. The culvert has been upgraded to a 24 inch culvert embedded 4 inches to provide increased hydraulic capacity and a natural bottom to support wildlife passage and adequate stormwater conveyance. The agent has provided copies of emails for attempted coordination for abutter permission for impacts within 20 feet of the property line.
9. The applicant has revised the requested impact area (revised plan dated March 16, 2018) to include 90 square feet of temporary impacts as determined necessary for installation of the project by the department. The project footprint and permanent impacts associated with the project has not increased. Shifting the existing driveway outside of the 20 foot property setback was determined to require increased wetland impacts and decrease the natural wetland buffer to Colby Brook. Th2018e site development is contingent on approval from the Alteration of Terrain Program. The wetland impacts associated with the proposed project will not impact any required setbacks for the abutting property septic or leachfield.
10. The Town of Litchfield Conservation Commission signed the wetland permit application on March 6, 2018.
11. A Natural Heritage Bureau datacheck identified the presence of Wright's spikesedge (Elocharis diandra), Blanding's Turtle (Emydoidea blandingii), Eastern Hognose Snake (Heterodon platirhinos), and Wood turtle (Glyptemys insculpta) in the vicinity of the project. The New Hampshire Natural Heritage Bureau has reviewed the proposed project and determined that given the distance of the proposed work from the Merrimack River there are not concerns about potential impacts to Wright's spikesedge (Elocharis diandra) due to the proposed work. The New Hampshire Fish and Game Department (NHFG) has required avoiding the use of welded plastic or 'biodegradable plastic. All construction personnel should be made aware of Blanding's and Wood turtle, Please photograph any Blanding's turtles wood turtles, eastern hognose snake, and northern black racers. All observations of hognose snakes should be immediately reported to NHFG Department (Michael Marchand 603-271-3016 or Brendan Clifford 603-271-0463). A sheet has been added to the plan set with notes as requested. A 50 foot undisturbed buffer along Colby Brook is proposed to be protected as suggested by NHFG.
12. The NHDHR file was reviewed previously for the proposed project (2017-00105) on February 15, 2017. There were no properties found on or directly abutting the property on the national register, NH register of historic places or area or individual forms. The NHDHR file was reviewed for the proposed project on February 24, 2017. The division determined archaeological sites are located in close proximity to the project area and a survey is necessary before the office can make an informed comment. The agent has indicated that due to disturbances being almost entirely within an existing driveway and farmland footprint, a Phase 1B study was not completed.
2018-00703 PAUL, BRADFORD & BETH

ALTON  LAKE WINNIPESAUKEE

Requested Action:

Repair breakwater in-kind and cantilevered U-shaped dock with a 5 foot x 41 foot pier and a 5 foot x 41 foot piling pier according to plans by Ambrose Marine dated January 3, 2018 and as received by NHDES on March 19, 2018 on frontage along Lake Winnipesaukee in Alton.

PBN IS COMPLETE
Repair breakwater in-kind and cantilevered U-shaped dock with a 5 foot x 41 foot pier and a 5 foot x 41 foot piling pier according to plans by Ambrose Marine dated January 3, 2018 and as received by NHDES on March 19, 2018 on frontage along Lake Winnipesaukee in Alton.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v), maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks provided no dwelling space is proposed as prohibited under RSA 482-A:28 and there is no change in location, configuration, construction type, or dimensions proposed.
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 103 feet of shoreline frontage along Lake Winnipesaukee.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75’.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2018-00764 GOODWIN, SCOTT

SALEM  ARLINGTON MILL RESERVOIR

Requested Action:

Closed - project is not within Wetlands jurisdiction.

WITHDRAW APPLICATION
Closed - project is not within Wetlands jurisdiction.

FORESTRY NOTIFICATION

2018-00623 FADDEN, TOM

ALBANY  Unnamed Stream
COMPLETE NOTIFICATION
ALBANY; TAX MAP# 6; LOT(S)# 104,109,111

2018-00707 MISSAGHI, JACOB/JOSEPH
OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION
OSSIPEE; TAX MAP#110, LOT(S)# 34, 35

2018-00711 BICKFORD, DAVID/ROBERT
NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION
NEW DURHAM; TAX MAP# 250; LOT# 065

2018-00713 CT LAKES REALTY TRUST
PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION
PITTSBURG; TAX MAP# A9; LOT# 26

2018-00716 BEAVER BROOK ASSOCIATION
HOLLIS Unnamed Stream

COMPLETE NOTIFICATION
Hollis; Tax map 17, Lot 24
Decision Report
For Actions Taken 03/19/2018 to 03/25/2018

2018-00729 BAYROOT LLC

DUMMER Unnamed Stream

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COMPLETE NOTIFICATION
DUMMER; TAX MAP# R1; LOT# 2

2018-00755 ROBERTS COVE INC

ALTON Unnamed Stream

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COMPLETE NOTIFICATION
ALTON; TAX MAP# 19; LOT# 36

2018-00783 NEW ENGLAND FORESTRY FOUNDATION

OSSIPEE Unnamed Stream

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COMPLETE NOTIFICATION
Ossipee, Tax Map 115, Lot 016

TRAILS NOTIFICATION
*********************************

2018-00722 JACKSON SKI TOURING FOUNDATION

JACKSON Unnamed Stream

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COMPLETE NOTIFICATION
Proposal for the installation of one 18 inch x 20 foot culvert and the use of crushed stone in one 18 inch x 20 foot section of trail to alleviate moist soils.
GOLD DREDGE

2018-00702 BOLAND, JAMES

(ALL TOWNS) Unnamed Stream

COMPLETE NOTIFICATION
GOLD DREDGE

2018-00753 THURSTON, MARTIN

(ALL TOWNS) Unnamed Stream

COMPLETE NOTIFICATION
GOLD DREDGE

UTILITY NOTIFICATION

2018-00750 BROOKFIELD RENEWABLE ENERGY GROUP

DUMMER Unnamed Wetland

2018-00752 EVERSOURCE ENERGY

HOLLIS Unnamed Wetland

SHORELAND PERMIT

2018-00245 CANDAGE, ANTHONY

PITTSBURG BACK LAKE
Requested Action:

Impact 5,935 square feet of protected shoreland in order to replace the existing primary structure and septic system, add a garage, and reconfigure the driveway.

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APPROVE PERMIT

Impact 5,935 square feet of protected shoreland in order to replace the existing primary structure and septic system, add a garage, and reconfigure the driveway.

With Conditions:

1. All work shall be in accordance with plans by Wells Excavators dated as revised through March 5, 2018 and received by the NH Department of Environmental Services (NHDES) on March 11, 2018.
2. 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).
3. No impacts to natural ground surfaces shall occur within the waterfront buffer.
4. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
5. 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.
6. No more than 12.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
7. Native vegetation within an area of at least 2,786 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).
8. 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.
9. 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.
10. 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.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
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.
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 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.

2018-00374  POowell, Steven

BRISTOL  NEWFOUND LAKE

Requested Action:

Impact 6,355 square feet of protected shoreland in order to move an existing house, construct new driveway and parking area and return existing gravel parking and previous house location to a natural state.
APPROVE PERMIT
Impact 6,355 square feet of protected shoreland in order to move an existing house, construct new driveway and parking area and return existing gravel parking and previous house location to a natural state.

With Conditions:
1. All work shall be in accordance with revised plans by New Hampshire Environmental Consultants LLC revision dated March 4, 2018 and received by the NH Department of Environmental Services (NHDES) on March 14, 2018.
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 25% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. All restoration planted and seeded to restore temporary impact areas within the woodland buffer shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2). The regeneration of ground cover in the planted area shall not be suppressed by the use of bark mulch or other materials; hay mulch may be used temporarily to establish vegetation.
5. Native vegetation within an area of at least 1721 square feet 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. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
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 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. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
14. 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.
15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to 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.

2018-00395 SAMONAS REALTY TRUST
MORENA, RICHARD/TONI
RYE BEACH TIDAL MARSH

Requested Action:
Impact 24,725 square feet (SF) of protected shoreland in order to construct a primary structure, a driveway, walkways, and a septic system, and include a pool, deck, and patio area along with typical site improvements.

APPROVE PERMIT
Impact 24,725 square feet (SF) of protected shoreland in order to construct a primary structure, a driveway, walkways, and a septic system, and include a pool, deck, and patio area along with typical site improvements.
With Conditions:
1. All work shall be in accordance with plans by Altus Engineering, Inc., dated March 15, 2018 and received by the NH Department of Environmental Services (NHDES) on March 19, 2018.
2. Neither the new primary structure nor the proposed septic system may 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 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless 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 stone drip edges shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Photographs documenting the construction of the proposed stone drip edges shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
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.
13. 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, 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.
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 18% 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 2,325 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. 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
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.

2018-00459  
DOPESLAP LLC

SWANZEY ASHUELOT RIVER

Requested Action:
Impact 15,305 square feet of protected shoreland in order to add a gravel road, campsites, and utilities to an existing
campground.

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APPROVE PERMIT
Impact 15,305 square feet of protected shoreland in order to add a gravel road, campsites, and utilities to an existing
campground.

With Conditions:
1. All work shall be in accordance with plans by Brickstone Land use Consultants, LLC dated August 26, 2014 and received
by the NH Department of Environmental Services (NHDES) on February 22, 2018.
2. The proposed utilities 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 9.6% 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 77,798 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. No impacts to natural ground cover shall occur within the waterfront buffer.
Decision Report
For Actions Taken
03/19/2018 to 03/25/2018

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. 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. 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 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.

2018-00517
A & E PROPERTIES LLC

NORTH CONWAY  SACO RIVER

Requested Action:
Impact 705 square feet of protected shoreland in order to construct a concrete path.

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APPROVE PERMIT
Impact 705 square feet of protected shoreland in order to construct a concrete path.

With Conditions:
1. All work shall be in accordance with plans by HEB Engineers dated February 20, 2018 and received by the NH Department of Environmental Services (NHDES) on February 27, 2018.
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 the area of the existing and proposed canoe launch area, all wetlands, surface waters and their banks. 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. In order to avoid disturbance to the floodplain forest natural community, signage shall be installed to help minimize impacts to the community.
5. No more than 16.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
6. Native vegetation within an area of at least 38,500 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:8, V, (b), (2).  
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.
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.

2018-00577  
WILLEMSEN, JOANN  
CENTER BARNSTEAD  HALFMOON LAKE

Requested Action:
Impact 16,900 square feet (SF) of protected shoreland in order to construct a primary structure with an attached two-car garage, front and rear porches, a patio, a paved driveway, and a septic system.

APPROVE PERMIT
Impact 16,900 square feet (SF) of protected shoreland in order to construct a primary structure with an attached two-car garage, front and rear porches, a patio, a paved driveway, and a septic system.

With Conditions:
1. All work shall be in accordance with plans by William R. Hauser dated March 1, 2018 and received by the NH Department of Environmental Services (NHDES) on March 5, 2018.
2. Neither the new primary structure nor the proposed septic system may 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 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. Native vegetation within an area of at least 3,175 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. 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. 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.