

Wetlands Applications Decision Report

Decisions Taken
07/24/2017 to 07/30/2017

9/18/17
Approach
MAT

DISCLAIMER:

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

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

APPEAL:

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

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

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MAJOR IMPACT PROJECT

2017-00088

GOFFSTOWN SCHOOL DISTRICT

GOFFSTOWN

Requested Action:

Amend permit to include an additional 174 square feet (16 linear feet) of permanent impact based on recent identification of an existing water main approximately 30 feet further south than previously identified.

Conservation Commission/Staff Comments:

2/17/17 Per DHR, no historic properties affected.

APPROVE AMENDMENT

Amend permit to read: Dredge and fill 11,134 square feet (SF) and 376 linear feet (LF) of palustrine wetland and intermittent stream channel (including 1,200 SF/288 LF of temporary impacts) to construct a stormwater detention basin and associated drainage improvements.

With Conditions:

1. All work shall be in accordance with revised plans titled Goffstown High School Drainage Improvements by Stantec Consulting Services, Inc. dated January 2017, with revisions dated June 29, 2017 as received by the NH Department of Environmental Services (DES) on July 3, 2017.
2. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A post-construction report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
3. Work within the stream, inclusive of work associated with temporary diversion, shall be limited to periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
4. The use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at the work site.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
6. No work within the stream channel shall proceed until a cofferdam or pipe diversion is fully effective, and water flow is controlled.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. 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.
9. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Native material removed from the stream channel during dredging operations shall be stockpiled separately and reused to emulate a natural channel bottom and banks within the channel. Any new materials used must be as similar to the natural stream substrate as practicable and shall not include any angular rock.
11. Temporary cofferdams shall be entirely removed immediately following construction.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
13. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
14. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA

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482-A.

15. The final surface of the stream channel bed shall be restored using natural round stone or existing streambed materials and shall not include angular rip-rap or crushed gravel.
16. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
17. The constructed stream channel slopes and disturbed project areas be stabilized in accordance with the Stream & Basin Planting Plan (C-104B-R). Slopes shall be temporarily stabilized by installation of jute matting until permanently stabilized by vegetation.
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
19. Faulty equipment shall be repaired prior to construction.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
21. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning.
22. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
23. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to assess the system and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of the stream restoration.
24. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

DES reaffirms findings 1-9 with additional finding:

1. This is a Major impact project per Administrative Rule 303.02(i), Projects that alter the course or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks. For intermittent streams, the distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. There are several culverts that are undersized, causing flooding and erosion issues both on the school property and downstream of the school. When these culverts flood, the stormwater flows over the roads, driveways, and land, causing additional sediment transport and deposit the sediment into the wetlands downstream. Flooding has occurred on multiple occasions during the past several years, damaging the school interior and necessitating property insurance claims which have caused rates to increase.
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. Alternate engineered detention designs, flow paths, and technologies were considered were determined not feasible due to insufficient land area, private ownership of adjacent lands, excessive costs, unforeseeable and off-site impacts. The proposed improvements will provide detention, allowing a significant amount of the sediment that is transported from upstream of the school to be deposited into the proposed detention basin, thus improving the water quality. The stabilization of the constructed stream channel will also significantly reduce the erosion that is currently experiences during most major rain events.
4. A site meeting including project team members, NHDES and U.S. Army Corps of Engineers Staff was performed on April 6, 2016.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The existing culverts carry an intermittent stream through an 18 inch CMP culvert and a 15 inch RCP culvert. The proposed culvert includes replacement with a 36 inch HDPE culvert and an 18 inch RCP culvert.
7. The New Hampshire Natural Heritage Bureau (NHB) review indicated there are currently no recorded occurrences for sensitive species near the project area per letter dated March 31, 2016.
8. The project is located within a designated river corridor. The Piscataquog River Local Advisory Committee (PRLAC) reviewed the proposed project and commends and reinforces the exclusion of any plastic mesh matting in the areas to be restored and recognizes the project presents opportunities for use as an 'outdoor laboratory' for the high school biology and environmental classes for which any reasonable construction allowances should be made per meeting minutes dated January 16, 2016.
9. The project has been considered self-mitigating and compensatory mitigation was not required for the impacts due to the incorporation of the proposed stream and basin planting plan, several habitat elements in the detention basin, intended flood storage capacity, and proposed water quality improvements.
10. An amendment request was received by NHDES on July 3 following identification of an existing water main by the contractor located approximately 30 feet further south than previously identified. Relocation of the water main was

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determined to be cost prohibitive. The proposed alternative requires an additional 174 SF/16 LF of permanent impact. An additional 240 square feet of wetland will be created with additional plantings, boulder, and log installation.

2017-00704

THE DAVID F MAHONEY MARITAL QTIP TRUST

PORTSMOUTH PISCATAQUA RIVER

Requested Action:

Proposal to install 240 linear feet of rip rap, 2,712 square feet of estuarine shoreline and 550 square feet of previously disturbed upland tidal buffer zone, along the shoreline of the Piscataqua River to stabilize erosion and protect an existing commercial salt operation.

Conservation Commission/Staff Comments:

3/20/17, as per DHR No Potential to cause Effects

APPROVE PERMIT

Install 240 linear feet of rip rap, 2,712 square feet of estuarine shoreline and 550 square feet of previously disturbed upland tidal buffer zone, along the shoreline of the Piscataqua River to stabilize erosion and protect an existing commercial salt operation.

With Conditions:

1. All work shall be in accordance with plans by Childs Engineering Corporation and Stable Growth Environmental dated June 2017, as received by the NH Department of Environmental Services (NHDES) on July 17, 2017.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This permit does not allow dredging for any purpose.
4. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Program within 60 days of final site stabilization.
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 work area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. Work shall be done during low tide.
8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
9. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
10. 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.
11. 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).
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
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. The applicant shall consider developing a long-term site maintenance plan for managing non-salt sediment, debris and runoff, according to best management practices.

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With Findings:

1. This is a major impact project per administrative rule Env-Wt 303.02(a), projects in tidal wetlands.
 2. The need for the proposed impacts has been demonstrated by the applicant per administrative rule Env-Wt 302.01. The shoreline is unstable and actively eroding. The applicant has demonstrated the need to stabilize the area to minimize further loss of the shoreline.
 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per administrative rule Env-Wt 302.03. The rip rap will be installed over the existing erosion area and match the grade of the outshore slope without extending out further than necessary to withstand the tidal power of the Piscataqua River.
 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project.
 5. NH Natural Heritage Bureau (NHB) has record of sensitive species within the project area, but NHB does not expect impacts to the species by the project.
 6. Compensatory mitigation is not required for this project, pursuant to administrative rule Env-Wt 303.03(c)(2)c., as the project involves only riprap or other bank stabilization to protect existing infrastructure.
 7. The Portsmouth Conservation Commission unanimously recommended approval of the project. In addition, they recommend that the applicant develop a long-term site maintenance plan for managing non-salt sediment, debris and runoff, according to best management practices.
 8. NHDES conducted a field inspection of the project site on July 19, 2017, and found that the site conditions are accurately represented in the file, with the exception that the erosion is more severe than the photos can reflect.
 9. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the tidal resource, as identified under RSA 482-A:1.
- Send to Governor and Executive Council-

2017-00906

COMPASS POINT PROPERTIES LLC

HAMPTON FALLS Unnamed Wetland

Requested Action:

Impact 18,974 square feet within the 100-foot prime wetland buffer for the redevelopment of the site to include construction of a building, parking, storm water management structures, a drinking water well, subsurface sewage disposal system, landscaping, and associated grading.

Conservation Commission/Staff Comments:

4/7/17 per DHR No Historic Properties Affected

APPROVE PERMIT

Impact 18,974 square feet within the 100-foot prime wetland buffer for the redevelopment of the site to include construction of a building, parking, storm water management structures, a drinking water well, subsurface sewage disposal system, landscaping, and associated grading.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated January 2017 and revised through 5/15/17 as received by the NH Department of Environmental Services (DES) on April 5, 2017.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the Hampton Falls conservation commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. 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.

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6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
9. 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.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
2. The impacts are necessary to re-develop the site; 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 his/her project, as approved and conditioned, 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 requested a waiver of Env-Wt 304.04(a) as the applicant was unable to obtain written concurrence from one abutter.
6. DES hereby grants the waiver of Env-Wt 304.04(a) in accordance with Env-Wt 204.04(a) as granting the request will not result in an adverse effect to the environment or natural resources of the state, public health, or public safety; or an impact on abutting properties that is more significant than that which would result from complying with the rule. Furthermore, granting the request is consistent with the intent and purpose of the rule being waived. Strict compliance with the rule will provide no benefit to the public.
7. The agent satisfactorily addressed Env-Wt 703(b).
8. The project as approved and constructed in adherence to install erosion controls offsets impacts from any increased runoff created by the development.
9. The application included NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB 17-0663 identifying several natural communities in the vicinity of the project.
10. In response to the aforementioned NHB Letter, NHB stated, "Provided that the proposed stormwater measures are acceptable to DES, NHB would have no further comments."
11. The NH Division of Historical Resources found "No Historic Properties Affected."
12. A letter from the Hampton Falls Conservation Commission received by NHDES on May 22, 2017 stated, "The attending members of the Hampton Falls Conservation Commission agree that the project plan offers acceptable solutions to permanent and temporary impacts of both the Shoreline and Prime Wetlands located on this site, but look forward to a complete review by the New Hampshire Department of Environmental Services (NHDES)"
13. Based on the findings above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Env-Wt 703.01 Criteria for Approval.
14. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.

2017-01314

NH DEPT OF TRANSPORTATION

HARTS LOCATION SACO RIVER

Requested Action:

Rehabilitate 950 linear feet of a corrugated metal plate arch culvert (Bridge #055/091) temporarily impacting 1,150 sq. ft. of riverine wetland.

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APPROVE PERMIT

Rehabilitate 950 linear feet of a corrugated metal plate arch culvert (Bridge #055/091) temporarily impacting 1,150 sq. ft. of riverine wetland. NHDOT project 26162

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated 4/2017, as received by the Department on May 10, 2017.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Construction equipment shall not be located within surface waters.
4. 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.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
12. The impacts associated with the temporary work shall be restored immediately following construction.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3.
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 project was coordinated through the Natural Resource Agency monthly meetings and discussed on March 15, 2017 and July 16, 2014.
6. The installation of new material inside is allowed as an alternative design since there is currently no aquatic organism passage due to the 20 ft. drop at the outlet and the length of the culvert also prohibits passage.
7. Permit conditions require the monitoring of the weir for 5 years per Env-Wt 803.04 (b).
8. The project does not require further mitigation as this meets rule Env-Wt 302.03(c)(2)(c), protection of existing infrastructure.
9. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
10. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.
11. A Request for More Information was sent on July 7, 2017 as review of the file found there was no indication that copies of the application package were sent to the Town of Carroll.
12. On July 20, 2017 the DES received a copy of the certified mail receipt signed on 7/13/17 indicating when the Town of Carroll received the application package.
13. RSA 482-A:11, III allows the Conservation Commission 14 days to notify the DES that it intends to investigate and submit a report within 40 days of the application receipt. If no notice is received within 14 days the department shall proceed and not suspend its action.
14. This approval is issued after the intent to investigate time frame has passed.

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2017-02066

PIERCE CAMP BIRCHMONT

WOLFEBORO WENTWORTH LAKE

Requested Action:

Impact 66 square feet of bank to install four 2 ft. x 7 ft. concrete anchor pads and four 2.5 ft. x 2.5 ft. winch pads, remove four existing 4 ft. x 40 ft. piers, and install four 4 ft. x 40 ft. hinged piers of the same type as two existing seasonal 4 ft. x 40 ft. hinged piers on 1,480 feet of frontage along Wentworth Lake in Wolfeboro.

APPROVE PERMIT

Impact 66 square feet of bank to install four 2 ft. x 7 ft. concrete anchor pads and four 2.5 ft. x 2.5 ft. winch pads, remove four existing 4 ft. x 40 ft. piers, and install four 4 ft. x 40 ft. hinged piers of the same type as two existing seasonal 4 ft. x 40 ft. hinged piers on 1,480 feet of frontage along Wentworth Lake in Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Seed to Stem Forestry dated July 2017, as received by DES on July 13, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees, saplings, shrubs, or ground covers 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 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. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
10. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 534).
11. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a major docking facility.
2. The applicant has an average of 1,480 feet of frontage along Wentworth Lake.
3. A maximum of 20 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The docking facilities provide 12 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Wentworth Lake, a public hearing under RSA 482-A:8 is not required.
6. Given that simple replacement of the seasonal piers themselves would not require a permit and no portion of the work required to install the concrete anchor and winch pads will occur within public submerged lands the Department finds that Governor and Executive Council approval is not required for this project.

MINOR IMPACT PROJECT

2016-02434

REAL ESTATE ADVISORS

07/24/2017 to 07/30/2017

ROCHESTER

Requested Action:

Impact a total of 2,135 square feet of wetland and intermittent stream in three locations for the development of a 53-lot residential development.

WITHDRAW APPLICATION

Impact a total of 2,135 square feet of wetland and intermittent stream in three locations for the development of a 53-lot residential development.

With Findings:

1. Application administratively complete on August 24, 2016.
2. NHDES sent a "Request for More Information" letter on November 7, 2016.
3. Applicant's agent requests application to be withdrawn via email on February 7, 2017. Stated that, in response to the NHDES "Request for More Information" letter dated November 7, 2016, the project changed and requested the application be removed from consideration to reassess project design and reapply at a later date.
4. NHDES inadvertently denied the application on May 1, 2017 after receiving the applicant's agent request to withdraw application on February 7, 2017.

2017-00938

BRYANT, LOIS

WAKEFIELD PINE RIVER POND

Requested Action:

Impact 200 square feet of bank to place rip-rap along 25 linear feet of shoreline on an average of 267 feet of frontage on Pine River Pond in Wakefield.

DENY PERMIT

Impact 200 square feet of bank to place rip-rap along 25 linear feet of shoreline on an average of 267 feet of frontage on Pine River Pond in Wakefield.

With Findings:

Standards for Approval

1. Pursuant to Rule Env-Wt 302.01, Statement of Purpose, (b), need shall be demonstrated by the applicant prior to Department approval of any alteration of non-tidal wetlands.
2. Pursuant to Rule Env-Wt 302.03, Avoidance, Minimization, and Mitigation, (a), the applicant shall submit a statement describing the impact of the proposed project design and provide evidence which demonstrates that potential impacts have been avoided to the maximum extent practicable and any unavoidable impacts have been minimized.
3. Pursuant to Rule Env-Wt 404.01, Least Intrusive Method, shorelines shall be stabilized by utilizing the least intrusive but practical method.
4. Pursuant to Rule Env-Wt 404.04, Rip-rap, (a), the use of rip-rap shall be considered only where the applicant demonstrates that anticipated turbulence, flows, restricted space, or similar factors render vegetative and diversion methods physically impractical.
5. Pursuant to RSA 482-A:3, Excavating and Dredging Permit; Certain Exemptions, XIV, (a)(2), where the Department requests any additional information that the Department requires to complete its evaluation of an application the applicant shall be notified that if the requested information is not received within 60 days of the request the Department shall deny the application.

Findings of Fact

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1. On April 7, 2017, the Department received an application to fill 200 square feet of the bank of Pine River Pond to place rip-rap along 25 linear feet of shoreline on property identified as Lot #5 on Wakefield Tax Map 56.
2. On March 26, 1991, Wetland Permit #1990-02482 authorized the placement of 50 linear feet of rip-rap in front of a failed concrete retaining wall immediately adjacent and contiguous to the shoreline to be impacted by the rip-rap requested in this Application, #2017-00938.
3. Comparison of photographs submitted with the application does not indicate that the shoreline is unstable and eroding.
4. On May 13, 2017 the Department issued a Request for More Information Letter to the Applicant.
5. The May 13, 2017 Letter requested that the applicant provide evidence of the erosion that has taken place along this shoreline in order to document the need for the proposed rip-rap as required pursuant to Rule Env-Wt 302.01 Statement of Purpose, (b).
6. The Applicant is also required to show the need for the proposed impacts by Rules Env-Wt 302.03, (a), and Env-Wt 404.01 which require the impacts be "unavoidable" and "least intrusive."
7. The May 13, 2017 Letter requested that the applicant provide documentation that vegetative stabilization methods will not effectively stabilize this shoreline, or revise the plans to include any necessary regrading in combination with the planting of native vegetation to stabilize the erosion as required pursuant to Rule Env-Wt 404.04, Rip-Rap, (a).
8. The Letter clearly stated that the application would be denied if the requested information was not submitted to the Department within 60 days of the date of the Letter, meaning more specifically by July 12, 2017.
9. On June 5, 2017 the Department received a response from the Agent for the Applicant which noted that the site was in a narrow part of Pine River Pond and included aerial photographs showing the narrowing of the waterbody and boats traveling on the pond. The Agent conjectured that because there was a probable increase in boating on the pond during the Applicant's lifetime and the property was located in a narrowing part of the waterbody, "There can be no doubt... that the area has suffered erosion."
10. The June 5, 2017 response contained no actual evidence of erosion.
11. The June 5, 2017 response did not include the requested evidence showing that vegetative stabilization methods would not effectively stabilize the shoreline in question.
12. The information requested by the Department through the May 13, 2017 Request for More Information Letter was not received by July 12, 2017 and has not been received to this date.

Ruling in Support of the Decision

1. The Applicant failed to provide the information required by Rules Env-Wt 302.01,(b), Env-Wt 302.03, (a), Env-Wt 404.01, and Env-Wt 404.04, (a), as requested by the Department by the specified date of July 12, 2017. Therefore pursuant to RSA 482-A:3, Excavating and Dredging Permit; Certain Exemptions, XIV, (a)(2), the application is denied.

2017-01476

BEAULIEU, PHILIP

WHITEFIELD Unnamed Wetland

Requested Action:

Dredge and fill 4,700 square feet within palustrine forested wetlands to install a forest access road with two culverts; a 15 inch diameter by 20 foot long culvert, and an 18 inch diameter by 20 foot long culvert.

Conservation Commission/Staff Comments:

5/9/17 Per DHR, no historic properties affected.

APPROVE PERMIT

Dredge and fill 4,700 square feet within palustrine forested wetlands to install a forest access road with two culverts; a 15 inch diameter by 20 foot long culvert, and an 18 inch diameter by 20 foot long culvert.

With Conditions:

1. All work shall be in accordance with plans by Philip Beaulieu dated April 2017, as received by the NH Department of Environmental Services (DES) on May 25, 2017.

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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. 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.
4. Erosion control products shall be installed per manufacturers recommended specifications.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. 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.
7. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
8. 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. 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 project is classified as a Minor Project per Administrative Rule Env-Wt 303.03(h), wetland impacts are less than 20,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule 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 Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01566

THE CONSERVATION FUND & MD NON PROFIT CORPORATION

CAMPTON Unnamed Wetland

Requested Action:

Dredge and fill 8,237 square feet of palustrine forested, scrub-shrub, and emergent wetland to relocate 950 linear feet of Beebe River Road upslope and further away from the Beebe River where active erosion is occurring along the existing access road.

APPROVE PERMIT

Dredge and fill 8,237 square feet of palustrine forested, scrub-shrub, and emergent wetland to relocate 950 linear feet of Beebe River Road upslope and further away from the Beebe River where active erosion is occurring along the existing access road.

With Conditions:

1. All work shall be in accordance with revised plans by Horizons Engineering, Inc. dated May 18, 2017, as received by the NH Department of Environmental Services (DES) on June 2, 2017.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
3. 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.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands, and no machinery shall enter or track into the wetland to remove the accumulated sediment.
5. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

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7. Erosion control products shall be installed per manufacturers recommended specifications.
8. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
9. No excavation shall be done in flowing water and no construction equipment shall be operated in flowing water.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. A certified wetlands scientist or qualified professional shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
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.

With Findings:

1. This project is classified as a Minor Project per NH Administrative Rule Env-Wt 303.03(h), as wetland impacts are less than 20,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule 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 Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The US Environmental Protection Agency reviewed the file on July 20, 2017 and stated in writing that the project is eligible as proposed for the NH Programmatic General Permit.
6. The project is being completed in a cooperative effort by The Conservation Fund, Trout Unlimited, the Natural Resources Conservation Service, and the NH Division of Forests and Lands.

MINIMUM IMPACT PROJECT

2017-01016

FENTON, CATHLEEN/JEFFREY

NEW DURHAM MERRYMEETING LAKE

Requested Action:

Remove a 6 ft. x 16 ft. seasonal pier and install a 6 ft. x 21.5 ft. seasonal pier anchored to an existing concrete bulkhead on an average of 100 feet of frontage along Merrymeeting Lake in New Durham.

Conservation Commission/Staff Comments:

4/7/17 per DHR No Historic Properties Affected

APPROVE PERMIT

Remove a 6 ft. x 16 ft. seasonal pier and install a 6 ft. x 21.5 ft. seasonal pier anchored to an existing concrete bulkhead on an average of 100 feet of frontage along Merrymeeting Lake in New Durham.

With Conditions:

1. All work shall be in accordance with revised plans by Watermark Marine Construction dated June 13, 2017, as received by DES on June 22, 2017.

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2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. No portion of the pier shall extend more than 21.5 feet from the face of the concrete bulkhead.
8. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), alteration of a seasonal docking structure providing 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 met the criteria of Part Env-Wt 204, Waivers, and therefore, a waiver of Rule Env-Wt 402.21, Modification of Existing Structures is granted.

2017-01462

ASTRON HOLDINGS LLC

GOFFSTOWN Unnamed Wetland

Requested Action:

Dredge and fill approximately 873 square feet of palustrine wetlands, including 50 linear feet of an intermittent stream, to install two wetland crossings associated with driveway construction for residential lot development.

APPROVE PERMIT

Dredge and fill approximately 873 square feet of palustrine wetlands, including 50 linear feet of an intermittent stream, to install two wetland crossings associated with driveway construction for residential lot development.

With Conditions:

1. All work shall be in accordance with plans prepared by Bedford Design Consultants titled, "Proposed Driveway Profile located at: Chatel Ave, Goffstown, NH" dated May 23, 2017 February 2017 as received by the New Hampshire Department of Environmental Services (DES) on March 27, 2017.
2. 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.
3. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
4. Work shall be done during low flow.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until 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 work area, and shall remain until suspended particles have settled and the water at the work

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site has returned to normal clarity.

8. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Culverts shall be laid at original grade or embedded to maintain hydraulic connection through the crossings.
12. Embankments adjacent to wetlands, culverts, and other stream crossings shall have appropriate slope protection, such as vegetated stabilization, rip-rap, or concrete or stone headwalls, where flowing water conditions exist.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. All refueling of equipment shall occur outside of surface waters or wetlands.
17. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
18. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

With Findings:

1. This is a Minimum impact per Administrative Rule Env-Wt 303.04(z), Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is necessary for access to a landlocked residential lot (Tax Map: 23, Lot: 13).
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is necessary within this location because this is where the pre-existing deeded right of way is located.
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 proposed driveway is configured in a manner as to impact the wetland at its narrowest area thereby significantly reducing the total wetland impacts.
5. 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.
6. The Town of Goffstown Conservation Commission did not comment or object to the proposed project.
7. The NH-NHB record review did not indicate any occurrences of rare species and exemplary natural communities per letter dated April 17, 2017.

EXPEDITED MINIMUM

2017-00871

LMS REALTY TRUST

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Repair and maintain an existing 60 slip major docking facility on 207 feet of frontage on Lake Winnepesaukee, Wolfeboro.

APPROVE PERMIT

Repair and maintain an existing 60 slip major docking facility on 207 feet of frontage on Lake Winnepesaukee, Wolfeboro.

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With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated March 21, 2017, as received by DES on March 31, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. 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. 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 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
8. All construction-related debris shall be placed outside of areas subject to RSA 482-A jurisdiction.
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

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v).
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.

2017-01127

AMHERST, TOWN OF

AMHERST BEAVER BROOK

Requested Action:

Agent requests an amendment to impact an additional 46 square feet within an intermittent stream for to the permit to include the replacement of two (2) existing 2-inch CMP culverts with two (2) 12-inch HDPE culverts.

APPROVE AMENDMENT

Impact 431 square feet of palustrine forested wetland to include 46 linear feet of impact along an intermittent stream for the reconstruction of Nathan Lord Road including the replacement of two (2) existing culverts, upgrading an existing drainage pipe, and replacement two (2) existing 2-inch CMP culverts with two (2) 12-inch HDPE culverts for safe vehicular passage and improved stormwater drainage.

With Conditions:

1. All work shall be in accordance with the following plans by Keach-Nordstrom Associates, Inc.:
 - a.) Plans dated April 5, 2017 and revised 5/17/17 as received by the NH Department of Environmental Services (NHDES) on May 19, 2017; and,
 - b.) Plans dated April 5, 2017 and revised through 7/12/17 as received by NHDES on July 27, 2017.
2. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the NHDES Wetlands Program prior to construction.
3. Any further alteration of areas outside the scope of this approval that are subject to RSA 482-A jurisdiction will require

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further permitting.

4. 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. Work shall be done during low flow and in the dry only.
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. 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.
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. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
10. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
11. 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.
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. The channels at the culvert inlets and outlets must maintain the natural and a consistent streambed elevation and not impede stream flow.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. 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.
16. 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.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(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 Amherst Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2017-01503

MCGRATH III, WILLIAM

WINCHESTER FOREST LAKE

Requested Action:

Install a seasonal 10 ft. x 29 ft. boat lift and boat canopy adjacent to a 6 ft. x 28 ft. dock on 103 feet of frontage along Forest Lake in Winchester.

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APPROVE PERMIT

Install a seasonal 10 ft. x 29 ft. boat lift and boat canopy adjacent to a 6 ft. x 28 ft. dock on 103 feet of frontage along Forest Lake in Winchester.

With Conditions:

1. All work shall be in accordance with plans received by DES on June 6, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. 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 ft from the abutting property lines or the imaginary extension of those lines into the water.
6. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
7. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ac), installation of a seasonal boatlift.
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.

2017-01911

PSNH DBA EVERSOURCE

LONDONDERRY Unnamed Wetland

Requested Action:

Impact a total of 354 square feet (sq. ft.) of palustrine emergent wetland to include 75 sq. ft. of permanent impact and 279 sq. ft. of temporary impact for temporary access for the installation of one (1) utility pole.

APPROVE PERMIT

Impact a total of 354 square feet (sq. ft.) of palustrine emergent wetland to include 75 sq. ft. of permanent impact and 279 sq. ft. of temporary impact for temporary access for the installation of one (1) utility pole.

With Conditions:

1. All work shall be in accordance with plans by TF Moran, Inc. dated 6/16/17 as received by the NH Department of Environmental Services (DES) on June 29, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Erosion control products shall be installed per manufacturers recommended specifications.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of

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the disturbance.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The permittee/permittee's contractor shall regrade temporary impacts to preconstruction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
10. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
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. Avoid the use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at this work site as these products are a known source of entanglement and mortality to the state threatened black racer and other wildlife species. Coco matting or the use of erosion control berm okay. Several 'wildlife friendly' options such as woven organic material are commercially available, if needed. Attached is a cut sheet for another acceptable erosion control blanket- it is biodegradable with a coconut fiber matrix and jute netting and is equivalent to the North American Green C125BN specification.
15. It is illegal to harm, harass, or kill eastern hognose snakes northern black racers in New Hampshire. All construction personnel must be made aware of the potential presence and protected status of this species and the attached brochure distributed to them. All observations of black racers should be immediately reported to the Nongame Program through RAARP or Wildlife Sightings (links below). <http://www.wildlife.state.nh.us/nongame/documents/black-racer-brochure.pdf>
16. All observations of hognose snakes must be immediately reported to Michael Marchand 603-271-3016 or Brendan Clifford 603-271-0463 of the NHFG Dept.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Londonderry Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
6. The application included NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB 17-1879 identifying one plant species and two vertebrate species in the vicinity of the project.
7. In response to the NHB letter, NHB stated via email, "based on the project's location away from any known, mapped populations of Nuttall's reed grass, small project footprint, and proximity of the work to the existing structures, NHB does not have concerns about this project."
8. In response to the NHB letter, NH Fish and Game, Nongame and Endangered Species Program (NHFG) has reviewed the project and made the following recommendations: to avoid the use of welded plastic or 'biodegradable plastic' netting or thread in erosion control matting at the project site and contacting NHFG if any of the species are found on site. Conditions have been made in the permit to reflect their recommendations.

2017-01956

RDJ REALTY TRUST

MEREDITH Unnamed Wetland

Requested Action:

Dredge and fill 978 square feet of palustrine forested wetland to install an 18 inch x 24 foot HDPE culvert with associated headwalls to construct driveway access and utilities to a buildable upland portion of the existing lot.

APPROVE PERMIT

Dredge and fill 978 square feet of palustrine forested wetland to install an 18 inch x 24 foot HDPE culvert with associated headwalls to construct driveway access and utilities to a buildable upland portion of the existing lot.

With Conditions:

1. All work shall be in accordance with plans by Advanced Land Surveying titled Working Plan Lazaro Property, Patrician Shores, Tax Map U39 Lot 2-58, dated August 2016 with revisions dated April 7, 2017 as received by the New Hampshire Department of Environmental Services (DES) on July 3, 2017.
2. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
3. 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.
4. 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. Work shall be done during low flow.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
8. 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.
9. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Culverts shall be laid at original grade and not result in a perched condition.
13. All refueling of equipment shall occur outside of surface waters or wetlands.
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.
15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

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. The project is necessary for access to a buildable lot (Map 2 Lot 58).
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. The proposed driveway has been located through the narrowest portion of the existing wetland to access the buildable upland portion of the lot.
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. Prior to starting work the permittee shall obtain written agreements from the owner of the abutting property.
6. The Town of Meredith Conservation Commission has signed the Minimum impact permit application on June 27, 2017.
7. The Natural Heritage Bureau Datacheck Tool indicates there are no records of species at the proposed project area (NB17-1941) per summary dated June 30, 2017.
8. The plan has been stamped by a Certified Wetland Scientist (CWS).

PERMIT BY NOTIFICATION

07/24/2017 to 07/30/2017

NEW LONDON PLEASANT LAKE

Requested Action:

Replenishment of beach with no more than 4 cubic yards of new sand on the existing beach and the replacement of one 14 ft. X 2 ft. section and one 12 ft. 4 inches X 2 ft. section of retaining wall on the original footprints according to plans by Mike Daly received by NHDES on July 7, 2017 on frontage along Pleasant Lake in New London.

PBN IS COMPLETE

Replenishment of beach with no more than 4 cubic yards of new sand on the existing beach and the replacement of one 14 ft. X 2 ft. section and one 12 ft. 4 inches X 2 ft. section of retaining wall on the original footprints according to plans by Mike Daly received by NHDES on July 7, 2017 on frontage along Pleasant Lake in New London.

2017-01979

VASSEUR, ED/JULIE

HAMPSTEAD SUNSET LAKE

Requested Action:

Replacement and modification of approximately 57 feet of collapsing block wall placement of beach sand, the installation of granite steps, and the removal a 14 ft. x 12 ft. deck over public water according to plans by Northpoint Outdoors dated June 26, 2017 along 50 feet of frontage along Wash Pond in Hampstead.

PBN DISQUALIFIED

Replacement and modification of approximately 57 feet of collapsing block wall placement of beach sand, the installation of granite steps, and the removal a 14 ft. x 12 ft. deck over public water according to plans by Northpoint Outdoors dated June 26, 2017 along 50 feet of frontage along Wash Pond in Hampstead.

With Findings:

1. The Applicant filed Wetland Application #2016-02026 for the same impacts on July 25, 2016.
2. Wetland Application #2016-02026 was denied on November 23, 2016 with the following rulings:
 - a. The Applicant failed to provide evidence that lack of space or other limitations made alternative stabilization methods impractical as required per Rule Env-Wt 404.05(a)(1) Walls.
 - b. The Applicant failed to provide plans for a wall located on the shoreward side of the normal high-water shoreline as required for walls on great ponds or water bodies where the state holds fee simple ownership per Rule Env-Wt 404.05(a)(3).
 - c. The Applicant failed include a stamped surveyed plan showing the location of the normal high water shoreline and the footprint of the proposed project as required for walls adjacent to great ponds or water bodies where the state holds fee simple ownership per Rule Env-Wt 404.05(a)(4).
 - d. The expansion of the wall lakeward of its current location is not the least impacting alternative required per Rule Env-Wt 302.03, therefore in accordance with Env-Wt 302.04(d), the application is denied.
 - e. The Applicant has failed to provide evidence for the need for the proposed fill and wall relocation as required per Rule Env-Wt 302.01, therefore the application is denied in accordance with Rule Env-Wt 302.04(d).a
3. This project is still classified is a major impact project per NH Code of Administrative Rule Env-Wt 303.02(e), construction or modification of retaining walls lakeward of the natural shoreline and below the natural mean high water level of great ponds, or lakeward of the normal shoreline and below the artificial high water level of lakes where the state has fee simple ownership or flowage rights and cannot qualify for the Permit by Notification Process pursuant to Part Env-Wt 506, Permit by Notification.

2017-02032

THE 118 NH 2015 TRUST

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Reconstruction in-kind of 35 ft. of shoreline retaining wall above the reference line elevation of 504.32 ft. asl on frontage along Lake Winnepesaukee in Gilford according to plans by Ames Associates dated June 21, 2017.

PBN IS COMPLETE

Reconstruction in-kind of 35 ft. of shoreline retaining wall above the reference line elevation of 504.32 ft. asl on frontage along Lake Winnepesaukee in Gilford according to plans by Ames Associates dated June 21, 2017.

2017-02071

AKWA MARINA YACHT CLUB LLC

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Replenish existing beach with no more than 10 cubic yards of clean sand according to the plans by Kurt Mailoux dated June 29, 2017 on frontage along Lake Winnepesaukee in Laconia.

PBN IS COMPLETE

Replenish existing beach with no more than 10 cubic yards of clean sand according to the plans by Kurt Mailoux dated June 29, 2017 on frontage along Lake Winnepesaukee in Laconia.

2017-02093

MUELLER FAMILY REAL ESTATE TRUST

ALTON LAKE WINNIPESAUKEE

Requested Action:

Replenishment of existing perched beach not to exceed 10 cubic yards of new sand spread onto approximately 280 square feet and repair in kind the permanent pier cribbing not to exceed 8 ft. 2 in. X 13 ft. 6 in. according to the plans by Winnepesaukee Marine Construction date July 13, 2017 along frontage on Lake Winnepesaukee in Alton.

COMPLETE NOTIFICATION

Replenishment of existing perched beach not to exceed 10 cubic yards of new sand spread onto approximately 280 square feet and repair in kind the permanent pier cribbing not to exceed 8 ft. 2 in. X 13 ft. 6 in. according to the plans by Winnepesaukee Marine Construction date July 13, 2017 along frontage on Lake Winnepesaukee in Alton.

2017-02156

EGLODY, MICHAEL

HOOSETT MERRIMACK RIVER

Requested Action:

PBN-Existing wall repair

PBN IS COMPLETE

PBN-Existing wall repair

FORESTRY NOTIFICATION

2017-01995

THE LEWIS S LACLAIR REVOCABLE TRUST

GILSUM Unnamed Stream

Requested Action:

Forestry (Tax Map # 408, Lot #s 1 & 10)

COMPLETE NOTIFICATION

Forestry (Tax Map # 408, Lot #s 1 & 10)

2017-02169

HAMM, BARBARA

NORTHWOOD Unnamed Stream

Requested Action:

Northwood, Tax Map #212, Lot No. 65

2017-02172

GREEN ACRE WOODLANDS INC

GROTON Unnamed Stream

Requested Action:

Forestry (Groton Tax Map # 9, Lot # 2)

COMPLETE NOTIFICATION
Forestry (Groton Tax Map # 9, Lot # 2)

2017-02175 DIVERSIFIED RESOURCES CORPORATION

OSSIPEE Unnamed Stream

Requested Action:
Ossipee, Tax Map #65, Lot #1.

2017-02178 DIVERSIFIED RESOURCES CORPORATION

MADISON Unnamed Stream

Requested Action:
Forestry (Madison Tax Map # 117, Lot # 6)

COMPLETE NOTIFICATION
Forestry (Madison Tax Map # 117, Lot # 6)

2017-02180 WATTS, CHARLES

FREEDOM Unnamed Stream

Requested Action:
Freedom, Tax Map #9, Lot #16

2017-02181 HOOPER, RON

TUFTONBORO Unnamed Stream

COMPLETE NOTIFICATION
TUFTONBORO, TAX MAP# 68, LOT# 3, 8, 9

2017-02182 BAYROOT LLC

DIXVILLE Unnamed Stream

COMPLETE NOTIFICATION
DIXVILLE, TAX MAP# 1626, LOT# 9

2017-02235 GUIDA, ALEXANDER

NELSON Unnamed Stream

Requested Action:

Nelson, Tax Map 402, Lots 30, 31

COMPLETE NOTIFICATION
Nelson, Tax Map 402, Lots 30, 31

2017-02236 NH FISH & GAME DEPARTMENT

RICHMOND Unnamed Stream

COMPLETE NOTIFICATION
RICHMOND, TAX MAP #408, LOT #92

2017-02248 DEAN KAMEN REVOCABLE TRUST

BRIDGEWATER Unnamed Stream

COMPLETE NOTIFICATION
BRIDGEWATER; TAX MAP #407, LOT #2

TRAILS NOTIFICATION

2017-02143 **BET REALTY LLC, WM & ELIE TROUGHT
TROUGHT, WILLIAM**

DORCHESTER

Requested Action:

Proposal for a new multi-use trail, primarily designed for mountain biking. Five culverts and two bridges will be constructed to cross intermittent wet areas and flow paths. None of these will cross streams or wetlands.

COMPLETE NOTIFICATION

Proposal for a new multi-use trail, primarily designed for mountain biking. Five culverts and two bridges will be constructed to cross intermittent wet areas and flow paths. None of these will cross streams or wetlands.

GOLD DREDGE

2017-02231 **PEARSON, MATTHEW**

Unnamed Stream

2017-02233 **STEVENS, KEITH**

(ALL TOWNS) Unnamed Stream

2017-02240 **CALDWELL, WILLIAM**

(ALL TOWNS) Unnamed Stream

2017-02247 **LAPIERRE, TIMOTHY**

(ALL TOWNS) Unnamed Stream

LAKES-SEASONAL DOCK NOTIFICATION

2017-02159

HENRY, KAREN

CANAAN CANAAN STREET LAKE

Requested Action:

Install a 4 ft. x 30 ft. seasonal pier to replace an abandoned 4 ft. x 16 ft. seasonal pier on approximately 116 feet of frontage on Canaan Street Lake in Canaan.

COMPLETE NOTIFICATION

Install a 4 ft. x 30 ft. seasonal pier to replace an abandoned 4 ft. x 16 ft. seasonal pier on approximately 116 feet of frontage on Canaan Street Lake in Canaan.

2017-02171

SMITH, KATHLEEN

LITTLETON PARTRIDGE LAKE

Requested Action:

Installation of a seasonal pier not to exceed 6 ft. X 30 ft. on frontage along Partridge Lake in Littleton.

COMPLETE NOTIFICATION

Installation of a seasonal pier not to exceed 6 ft. X 30 ft. on frontage along Partridge Lake in Littleton.

2017-02174

MURPHY, JAMES

EAST WAKEFIELD BALCH POND

Requested Action:

Duplicate submission of Seasonal Dock Notification. See File # 2017-1821 for 6 ft. X 10 ft. seasonal pier on frontage along Balch Pond in Wakefield.

07/24/2017 to 07/30/2017

OTHER

Duplicate submission of Seasonal Dock Notification. See File # 2017-1821 for 6 ft. X 10 ft. seasonal pier on frontage along Balch Pond in Wakefield.

EMERGENCY AUTHORIZATION

2017-01397

NH NORTHCOAST CORP

SOMERSWORTH SALMON FALLS RIVER

Requested Action:

Proposal to retain a total of 490 square feet (30 linear feet) of dredge and fill in the bank and surface waters to stabilize an eroding slope with rip-rap for an existing active railroad line.
Emergency Authorization issued May 18, 2017.

APPROVE AFTER THE FACT

Retain a total of 490 square feet (30 linear feet) of dredge and fill in the bank and surface waters to stabilize an eroding slope with rip-rap for an existing active railroad line.
Emergency Authorization issued May 18, 2017.

With Conditions:

1. All work shall be in accordance with plans by Tighe & Bond, Inc., dated May 17, 2017 and June 2017, as received by the NH Department of Environmental Services (NHDES) on June 16, 2017.
2. Any further alteration of areas on this property that are within the jurisdiction of the NHDES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per administrative rule Env-Wt 303.04(x), maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The need for the proposed impacts has been demonstrated by the applicant per administrative rule Env-Wt 302.01. The applicant has demonstrated that the slope was failing and needed to be stabilized to protect an existing active railroad line.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per administrative rule Env-Wt 302.03. The applicant explored several alternatives such as a gabion wall or pre-cast concrete wall, but it was determined that rip rap stabilization was the least impacting alternative to stabilize the failed slope.
4. The applicant has demonstrated by plan and example that each factor listed in administrative rule Env-Wt 302.04(b) Requirements for Application Evaluation.
5. The NH Natural Heritage Bureau has no record of sensitive species within the project vicinity.
6. The Somersworth Conservation Commission did not submit comments to NHDES on the application.

SHORELAND PERMIT

2017-01057

NEW HAUL PROPERTIES LLC

ROCHESTER COCHECO RIVER

07/24/2017 to 07/30/2017

Requested Action:

Retain impact within the Protected Shoreland to replace in-kind four (4) existing modular home units with new units within an existing mobile home park.

APPROVE AFTER THE FACT

Retain impact within the Protected Shoreland to replace in-kind four (4) existing modular home units with new units within an existing mobile home park.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated October 2016 and received by the NH Department of Environmental Services (NHDES) on June 7, 2017.
2. Any further alteration of areas on this property that are within NHDES Shoreland jurisdiction will require a new application and further permitting by the NHDES Shoreland Program.

With Findings:

1. The property is an existing mobile home park consisting of approximately 50.4 acres with 23.6 acres within the protected shoreland along 6,570 linear feet of frontage along the Cocheco River.
2. The applicant has developed a comprehensive plan to conduct multi-phase improvements on the property.
3. Based on research of available records from the last ten (10) years and review of early aerial photographs it was determined that four (4) units within the protected shoreland were previously replaced in-kind without Shoreland permits.
4. Where necessary, the applicant installed new NHDES Subsurface Bureau approved wastewater treatment systems for the units.
5. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
6. The existing impervious area within the protected shoreland is 22.71% and the post-construction impervious area is 22.35%, a reduction of 1.36% impervious area within the protected shoreland.
7. The applicant has proposed several overall stormwater improvements on the property to be implemented in phases. Phase I stormwater and drainage improvements consists of removal and replacement of catch basins, replacement of culverts, installation of plunge pools at outlets, construction of vegetated swales and level spreaders, directing stormwater via gutters to dry wells and infiltration trenches, construction of rain gardens and water bars.
8. The applicant has proposed to install stormwater controls, reduce impervious surface coverage within the protected shoreland, replaced the structures in-kind or moved structures further back from the reference line, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.
9. NH Natural Heritage Bureau (NHB) has record of sensitive species within the project area. The applicant coordinated with NHB and it was determined that the species will not likely be impacted by the project.
10. The Cocheco River Local Advisory Committee did not submit comments to NHDES.

2017-01542

DALE R & DORSEY M DEWISPELAERE REV TRUST OF 2016

NEW LONDON OTTER POND

Requested Action:

Impact 1,740 square feet of protected shoreland in order to construct an addition to the existing primary structure, walkway, and section of driveway.

07/24/2017 to 07/30/2017

APPROVE PERMIT

Impact 1,740 square feet of protected shoreland in order to construct an addition to the existing primary structure, walkway, and section of driveway.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (NHDES) on July 10, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
5. 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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01636

DESALVO, PETER

HUDSON MERRIMACK RIVER

Requested Action:

Impact 18,987 square feet of protected shoreland in order to remodel the existing building maintaining the same footprint, reconfigure and repave the driveway, construct a new parking lot, improve utility and stormwater management infrastructure, and remove the gravel area west of the existing building and establish vegetation.

APPROVE PERMIT

Impact 18,987 square feet of protected shoreland in order to remodel the existing building maintaining the same footprint, reconfigure and repave the driveway, construct a new parking lot, improve utility and stormwater management infrastructure, and remove the gravel area west of the existing building and establish vegetation.

07/24/2017 to 07/30/2017

With Conditions:

1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated July 10, 2017 and received by the NH Department of Environmental Services (NHDES) on July 11, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 49% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. 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.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not 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.
14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01888

SULLIVAN, JANET/PATRICK

BELMONT SARGENT'S POND

Requested Action:

Impact 2,800 square feet of protected shoreland in order to install an upgraded septic system.

Conservation Commission/Staff Comments:

May be in unaltered area but new system is required.

APPROVE PERMIT

Impact 2,800 square feet of protected shoreland in order to install an upgraded septic system.

07/24/2017 to 07/30/2017

With Conditions:

1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. dated June 13, 2017 and received by the NH Department of Environmental Services (NHDES) on June 28, 2017.
2. The proposed septic system may not be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 11.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01905

VAN BLARIGAN 1989 TRUST

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 24,874 square feet of protected shoreland in order to remove the existing non-conforming structure and replace it with a conforming structure. Remove a garage and driveways and relocate another garage, install a septic system and infiltration trenches.

APPROVE PERMIT

Impact 24,874 square feet of protected shoreland in order to remove the existing non-conforming structure and replace it with a conforming structure. Remove a garage and driveways and relocate another garage, install a septic system and infiltration trenches.

With Conditions:

1. All work shall be in accordance with plans by William J. McNair dated June 12, 2017 and received by the NH Department of Environmental Services (NHDES) on June 29, 2017.
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.

07/24/2017 to 07/30/2017

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 23.6% 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 5,276 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. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
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 tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not 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.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01921

HAND, JOHN
CORREIA, JOSEPH/PAMELA

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Impact 3,016 square feet (SF) of protected shoreland in order to construct a new 728 SF detached garage, with roof line infiltration trenches, as well as expanding the existing 1,575 SF paved driveway by an additional 233 SF to provide access to the garage from the road. Replace the total proposed driveway by 1,808 SF with permeable pavers. Temporary impacts of 480 SF include ground disturbance activities within the location of the proposed work.

APPROVE PERMIT

Impact 3,016 square feet (SF) of protected shoreland in order to construct a new 728 SF detached garage, with roof line infiltration trenches, as well as expanding the existing 1,575 SF paved driveway by an additional 233 SF to provide access to the garage from the road. Replace the total proposed driveway by 1,808 SF with permeable pavers. Temporary impacts of 480 SF include ground disturbance activities within the location of the proposed work.

With Conditions:

1. All work shall be in accordance with plans by Bryan Bailey Associates, Inc. dated June 12, 2017 and received by the NH Department of Environmental Services (DES) on June 30, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 19.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

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additional approval is obtained from DES.

4. 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.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01925

KBT REALTY TRUST

LITCHFIELD MERRIMACK RIVER

Requested Action:

Impact 5,278 square feet of protected shoreland in order to construct a portion of a pavilion as part of a total project which consists of three pavilions, the other two having no impacts within the protected shoreland.

APPROVE PERMIT

Impact 5,278 square feet of protected shoreland in order to construct a portion of a pavilion as part of a total project which consists of three pavilions, the other two having no impacts within the protected shoreland.

With Conditions:

1. All work shall be in accordance with plans by MSC Engineers dated June 27, 2017 and received by the NH Department of Environmental Services (NHDES) on June 30, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 2.28% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 19,395 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that

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any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01934

PAQUETTE, ANDRE/JENNIFER

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Impact 3,897 square feet (SF) of protected shoreland in order to remove an existing outbuilding and rebuild some existing retaining walls on the property.

APPROVE PERMIT

Impact 3,897 square feet (SF) of protected shoreland in order to remove an existing outbuilding and rebuild some existing retaining walls on the property.

With Conditions:

1. All work shall be in accordance with plans by Stoney Ridge Environmental, LLC dated June 29, 2017 and received by the NH Department of Environmental Services (DES) on June 30, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 20.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 1,316 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01946

CARROLL, MARYBETH/MICHAEL

SUNAPEE SUNAPEE LAKE

07/24/2017 to 07/30/2017

Requested Action:

Impact 19,128 square feet of protected shoreland in order to construct an addition to an existing primary structure, modify existing driveway, construct a garage, screened-in porch, pervious patio, storm water management features, and stone retaining walls along with associated site grading.

APPROVE PERMIT

Impact 19,128 square feet of protected shoreland in order to construct an addition to an existing primary structure, modify existing driveway, construct a garage, screened-in porch, pervious patio, storm water management features, and stone retaining walls along with associated site grading.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated June 19, 2017 and received by the NH Department of Environmental Services (NHDES) on July 3, 2017.
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 28.8% 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 3,422 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. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed stormwater management structures shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01947

KLAUBERT, SUSAN

ALTON LAKE WINNIPESAUKEE

07/24/2017 to 07/30/2017

Requested Action:

Impact 798 square feet (SF) of protected shoreland in order to add an addition and deck to the existing primary structure.

APPROVE PERMIT

Impact 798 square feet (SF) of protected shoreland in order to add an addition and deck to the existing primary structure.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated June 30, 2017 and received by the NH Department of Environmental Services (DES) on July 3, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 12.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 2,515 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).
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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01949

LEONE, GUY/KIMBERLY

ALTON HALFMOON LAKE

Requested Action:

Impact 1,061 square feet of protected shoreland in order to alter landscaped areas including reconfigure fire pit, plant shrubs, install steps, walls, and pathways.

APPROVE PERMIT

Impact 1,061 square feet of protected shoreland in order to alter landscaped areas including reconfigure fire pit, plant shrubs, install steps, walls, and pathways.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated June 23, 2017 and received by the NH Department of Environmental Services (NHDES) on July 3, 2017.

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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 38.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
5. 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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01969

JANKOWSKI, JAMES/SHARI

NEWBURY SUNAPEE LAKE

Requested Action:

Impact 4,966 square feet (SF) of protected shoreland in order to add an addition to the existing primary structure, convert an impervious walkway to pervious and remove some walkway, provide a stormwater management system, and convert portion of grass area with natural ground cover.

APPROVE PERMIT

Impact 4,966 square feet (SF) of protected shoreland in order to add an addition to the existing primary structure, convert an impervious walkway to pervious and remove some walkway, provide a stormwater management system, and convert portion of grass area with natural ground cover.

With Conditions:

1. All work shall be in accordance with plans by Jack Krantz dated June 29, 2017 and received by the NH Department of Environmental Services (DES) on July 5, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 22.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 3,769 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).
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.

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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. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01980

GLOCKER, RUDOLPH

MEREDITH WAUKEWAN LAKE

Requested Action:

Impact 5,355 square feet of protected shoreland in order to construct a two bedroom accessory structure, retaining wall, a septic tank/pump basin with its associated pump line, a leachfield, and a parking area.

APPROVE PERMIT

Impact 5,355 square feet of protected shoreland in order to construct a two bedroom accessory structure, retaining wall, a septic tank/pump basin with its associated pump line, a leachfield, and a parking area.

With Conditions:

1. All work shall be in accordance with plans by Bollinger Associates dated June 2, 2017 and received by the NH Department of Environmental Services (NHDES) on July 6, 2017.
2. Neither the new 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 4.4% 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 22,540 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. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or

grandfathered.

2017-01991

PENNA, ROBERT

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Impact 14,130 square feet (SF) of protected shoreland in order to raze the existing non-conforming structure, shed, bunkhouse, patio. Construct a new dwelling, Sewage Disposal System, walk, drive, well and approximately 205 feet of drip edge trench, mitigate loss of existing "unaltered area" by re-planting 500 SF.

APPROVE PERMIT

Impact 14,130 square feet (SF) of protected shoreland in order to raze the existing non-conforming structure, shed, bunkhouse, patio. Construct a new dwelling, Sewage Disposal System, walk, drive, well and approximately 205 feet of drip edge trench, mitigate loss of existing "unaltered area" by re-planting 500 SF.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan dated June 14, 2017 and received by the NH Department of Environmental Services (DES) on July 7, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 27.17% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 3,047 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

