

Wetlands Applications Decision Report

Decisions Taken
06/01/2020 to 06/07/2020

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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PERMIT CATEGORY: MAJOR IMPACT PROJECT

2019-03500 OWNER: GATEWAY AT EXETER LLC

CITY: EXETER WATERBODY:

Requested Action:

Impact a total of 127,045 square feet (2.9 acres) of palustrine forested wetland for the construction of a mixed use commercial and residential development within the Town of Exeter Tax Increment Financing district. Compensatory mitigation involves a one-time payment of \$176,578.41 to the NHDES Aquatic Resource Mitigation (ARM) Fund and partial credit for a 43.6 acre land conservation parcel.

With Conditions:

1. All work shall be in accordance with the following plans by Hayner/Swanson, Inc. as received by the NH Department of Environmental Services (NHDES) on May 21, 2020:
 - a.) 'Master Wetland Impact Plan' dated October 11, 2019 and revised April 29, 2020; and,
 - b.) Plan set dated November 6, 2019 and revised through May 6, 2020.
2. This approval is not valid until NHDES receives a one-time payment of \$176,578.41 to the NHDES Aquatic Resource Mitigation (ARM) Fund. The applicant shall remit payment to NHDES. If NHDES does not receive payment within 120 days of the date of this approval letter, NHDES will deny the application.
3. This approval is not valid until the applicant/owner executes and records the conservation deed on 43.6 acres as depicted on plans prepared by Hayner/Swanson, Inc. by October 1, 2020.
4. This permit is not valid unless an Alteration of Terrain permit is approved pursuant to RSA 485-A:17 and Rule Env-Wq 1500.
5. This permit is not valid until it has been recorded with the Rockingham 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 NHDES by certified mail, return receipt requested.
6. The permittee shall schedule pre-construction a meeting with NHDES staff to occur at least 48 hours prior to the start of any work authorized by this permit to review the conditions of this wetlands permit and AoT permit. The meeting can be held on site or at the NHDES offices in Portsmouth and shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
7. The qualified professional(s) shall inspect the construction areas and submit a monitoring report to NHDES after a rain event of 1/2 inch or greater within a 24 hour period during restoration activities. The monitoring reports shall include, but not be limited to, documentation of erosion control deployment, construction sequencing, construction activities and status of construction at time of initial monitoring report. Photographs should depict all stages of construction sequencing.
8. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
9. The use of welded plastic or 'biodegradable plastic' netting or thread in erosion control matting shall not be allowed. Several 'wildlife friendly' options such as woven organic material (e.g., coco matting) are commercially available.
10. Construction personnel shall receive training in the identification of wood, spotted, and Blanding's turtle species and northern black racer snakes and are aware of their protected status.
11. All observations of norther black racer snakes encountered from the end of September through the month of April must be immediately reported to NH Fish and Game Dept. (NHFG) (Brendan Clifford 603-271-0463 or Melissa Doperalski 603-271-1738). Please attempt to photograph this species if possible.
12. IF WOOD, SPOTTED OR BLANDING'S TURTLES ARE FOUND LAYING EGGS IN THE WORK AREA, PLEASE CONTACT MELISSA DOPERALSKI AT 271-1738, JOSH MEGYESY AT 271-1125, OR KIM TUTTLE AT 271-6544 FOR FURTHER INSTRUCTIONS.
13. 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 Rule Env-Wq 1700.
14. Work shall be done during seasonal low flow conditions.
15. 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.
16. 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

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site has returned to normal clarity.

17. There shall be no sumps in the outlet pipes of the stormwater detention basins.

18. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

19. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.

20. 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.

21. 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.

22. 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.

23. 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.

24. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

25. 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.

26. 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.

27. In accordance with Env-Wt 807.02(a), prior to the conservation interest being recorded, the natural resources existing on the conservation parcel shall not be removed, disturbed, or altered without prior written approval of the department and the deed holder.

28. In accordance with Env-Wt 807.02(c), within 60 days after issuance of the permit, the permittee shall submit verification that the compensatory mitigation area has been marked by permanent monuments and signs indicating the location of the area.

29. In accordance with Env-Wt 807.02(b)(2) and (3), prior to work commencing on a project for which the mitigation plan requires a conservation interest to be acquired, the permittee shall record each document that conveys a conservation interest for each parcel to be preserved at the registry of deeds for the county in which the parcel is located; and submit a copy of each recorded document to the department.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.

2. The applicant proposes to develop the Subject Property for mixed-use retail, commercial, and multi-family residential uses, which shall also be the subject of municipal permitting with the Town of Exeter.

4. All impervious surfaces will be treated by stormwater management systems as permitted by Alteration of Terrain Permits.

5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.

6. 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.

7. NHDES has given partial credit for a 43.6 acre parcel as identified as Exeter Tax Map 47 Lot 7-1. This parcel includes 32% wetlands and the remainder includes other upland habitats.

8. With the consideration of this parcel, NHDES calculated the proposed wetland loss equals a total of 32,006 sq.ft. for a total payment of \$176,578.41 into the ARM fund payment.

9. The NHDES decision is issued in letter form and upon receipt of the ARM fund payment, the NHDES shall issue a posting permit in accordance with Rule Env-Wt 803.08(f).

10. The payment into the ARM fund shall be deposited in the NHDES fund for the Piscataqua-Salmon Falls Rivers watershed per RSA 482-A:29.

11. The application included NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB19-3277 identifying a natural community, swamp white oak basin swamp, a State-Endangered plant species, slender blue beardless iris (*Limniris prismatica*), and two (2) vertebrate species, northern black racer (*Coluber constrictor*) and wood turtle (*Glyptemys insculpta*).

12. In response to the above-referenced NHB letter, the applicant has coordinated with NH Fish and Game Dept. Nongame and Endangered Species Program (NHFG) and NHB to ensure these documented species are not adversely affected by the project.

13. In response to NHFG's comments on the NHB letter, NHDES has added conditions to the permit to ensure the

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protection of the species identified in the NHB letter.

14. NH Division of Historical Resources has reviewed the project location and found, "No Historic Properties Affected."
15. In a letter from the Exeter Conservation Commission (ECC) received by NHDES on November 25, 2019, the ECC stated, "[t]he ECC reviewed the proposed project and associated application materials at a site walk and their monthly meeting as noted above. During the November 12th meeting, the commission voted unanimously to the following:" In summary, "they were supportive in concept of the Town holding conservation interest in the proposed mitigation land with details and deed terms to be developed prior to acceptance. They have reviewed the application and have no objection to the issuance of the wetland permit."

16. In accordance with RSA 482-A:8, NHDES 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 resources, as identified under RSA 482-A:1.

2019-03673 OWNER: NH DEPT OF TRANSPORTATION

CITY: STRATFORD WATERBODY:

Requested Action:

An amendment request received on June 2, 2020 requested to impact an additional 373 square feet of temporary impact to the bed and banks of an unnamed stream to allow more space to facilitate two-lane traffic during construction.

APPROVE AMENDMENT

Dredge and fill a total of 4,083 square feet (SF), including 3,540 SF permanent and 543 SF temporary, within palustrine emergent wetland and the bed and banks of an unnamed stream (impacting 374 linear feet) to replace an existing 4.2 foot high x 4 foot wide x 20 foot long concrete box culvert with a 5 foot high x 7 foot wide x 24 foot long concrete box culvert embedded 24 inches with stream simulation and precast headwalls and wingwalls. In addition, construct a 3 foot wide wildlife passage shelf within the box culvert and restore the ditchline/channel adjacent to the stream.

With Conditions:

1. AMENDED: All work shall be in accordance with plans by NH Department of Transportation (NHDOT) dated October 27, 2018 and revised May 18, 2020, as received by the NH Department of Environmental Services (NHDES) on June 2, 2020.
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 Bureau prior to construction.
3. There shall be no use of riprap or retention sills (baffles) within the culvert and in the streambed.
4. Materials used to emulate the natural stream bed shall be consistent with the bed materials identified in the reference reach, and shall be well-mixed with cobbles, gravels and fines that are washed in during installation to prevent subsurface stream flow (hyporheic). Stream bed materials shall not include angular riprap.
5. NHDOT shall submit to NHDES Wetlands Bureau photographic documentation of the streambed material within sixty (60) days post-construction.
6. NHDOT shall monitor this project post-construction through NHDOT's mitigation database.
7. Within sixty (60) days of completing the project, the applicant shall submit a post-construction monitoring report, documenting the conditions of enhanced stream. The submitted monitoring report shall identify the problem(s) limiting the success of the stream channel, measures which need to be taken to address the problem(s), and a time schedule on which the permittee will implement the corrective measures. NHDES Wetlands Bureau may require subsequent monitoring and corrective measures if NHDES deemed the area inadequately stabilized or restored.
8. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
9. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
10. Work shall be done during low flow.
11. The use of welded plastic or 'biodegradable plastic' erosion control netting shall not be used on the project. Any slope stabilizing materials must be free from plastic or other non-biodegradable materials that create a mesh that can impact

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wildlife. Coco matting and other natural fibers are acceptable.

12. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

13. 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.

14. 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).

15. 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.

16. 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.

17. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.

18. 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.

19. The channel at the culvert inlet and outlet/recreated stream channel bed and box culvert must maintain the natural and a consistent streambed elevation and not impede stream flow.

20. Proper headwalls shall be constructed within seven days of culvert installation.

21. 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.

22. 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.

23. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

24. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a Major Project per New Hampshire Administrative Rule Env-Wt 303.02(i), projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.

2. 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 New Hampshire Administrative Rule Env-Wt 302.03.

3. The applicant has demonstrated by plan and example that each factor listed in New Hampshire Administrative Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

4. The NHDOT in partnership with The Nature Conservancy (TNC) received a grant through the National Fish and Wildlife Foundation-New England Forests and Rivers Fund to complete this project.

5. The scope and premise of this project is to enhance and improve wildlife passage for aquatic and terrestrial organisms in addition to address structural and condition issues with the culvert.

6. There is currently a four (4) foot perched outlet in the existing bed that will be repaired to restore connectivity and improve aquatic and terrestrial organism passage.

7. The stream crossing is classified as Tier 2 in accordance with New Hampshire Administrative Rule Env-Wt 904.03.

8. The proposed crossing has been designed in accordance with the New Hampshire Administrative Rules Env-Wt 904.01, General Design Considerations, and Env-Wt 904.07 upgrade of an existing Tier 2 stream crossing.

9. This project was reviewed at the NHDOT Natural Resource Agency Coordination Meeting on November 21, 2018 and December 19, 2018.

10. In accordance with New Hampshire Administrative Rule Env-Wt 904.04(f)(1), compensatory mitigation is not required as the project, as proposed, is considered self-mitigating. TNC identified this crossing as the seventh highest priority crossing replacement in this NHDOT district and approached NHDOT to partner to improve the crossing for aquatic and terrestrial organism passage.

11. No comments of concern were received by NHDES from abutters or local governing organizations.

12. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB19-3435) stated that although there is a record of a sensitive species within the vicinity, NHB does not expect it will be impacted by the proposed project.

13. In accordance with RSA 482-A:8, NHDES 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.

14. The original design proposed one-way alternating traffic during construction. An amendment request received on June

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2, 2020 requested to impact an additional 373 square feet of temporary impact to the bed and banks of an unnamed stream to allow more space to facilitate two-lane traffic during construction as US Route 3 is the primary travel way in this area of the state.

2020-00769 OWNER: US FISH AND WILDLIFE SERVICE

CITY: ERROL WATERBODY: UMBAGOG LAKE

Requested Action:

Dredge and fill 6,948 square feet within the bed and banks of an unnamed perennial stream (Tier 3, impacting 186 linear feet) to replace three existing 36 inch diameter by 25 foot long undersized culverts with a 20 foot wide by 3.5 foot high box culvert, embedded with stream simulation; and dredge and fill 4,991 square feet of palustrine forested wetland to relocate an existing access road (Potter Farm Road) further away from Lake Umbagog. Temporarily impact 2,251 square feet with the bed and banks of the perennial stream for construction access, and for installing cofferdams and erosion controls. In addition, the project will restore 339 square feet of stream bed, 4,445 square feet of forested wetland, and 8,530 square feet of upland buffer adjacent to Lake Umbagog by removing the old roadbed and revegetating these areas.

APPROVE PERMIT

Dredge and fill 6,948 square feet within the bed and banks of an unnamed perennial stream (Tier 3, impacting 186 linear feet) to replace three existing 36 inch diameter by 25 foot long undersized culverts with a 20 foot wide by 3.5 foot high box culvert, embedded with stream simulation; and dredge and fill 4,991 square feet of palustrine forested wetland to relocate an existing access road (Potter Farm Road) further away from Lake Umbagog. Temporarily impact 2,251 square feet with the bed and banks of the perennial stream for construction access, and for installing cofferdams and erosion controls. In addition, the project will restore 339 square feet of stream bed, 4,445 square feet of forested wetland, and 8,530 square feet of upland buffer adjacent to Lake Umbagog by removing the old roadbed and revegetating these areas.

With Conditions:

1. All work shall be done in accordance with the revised plans dated June 4, 2020 by Northpoint Engineering, as received by the NH Department of Environmental Services (NHDES) on June 4, 2020, pursuant to Rule Env-Wt 307.16.
2. In accordance with Env-Wt 307.03(a), no activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality.
3. In accordance with Env-Wt 307.03(b), all work, including management of soil stockpiles, shall be conducted so as to minimize erosion, minimize sediment transfer to surface waters or wetlands, and minimize turbidity in surface waters and wetlands using the techniques described in Env-Wq 1505.02, Env-Wq 1505.04, Env-Wq 1506, and Env-Wq 1508; the applicable BMP manual; or a combination thereof, if the BMP manual provides less protection to jurisdictional areas than the provisions of Env-Wq 1500.
4. In accordance with Env-Wt 307.03(c)(1), water quality control measures shall be selected and implemented based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas.
5. In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.
6. In accordance with Env-Wt 307.03(c)(4), water quality control measures shall be capable of minimizing erosion; collecting sediment and suspended and floating materials; and filtering fine sediment.
7. In accordance with Env-Wt 307.03(c)(5), water quality control measures shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction.
8. In accordance with Env-Wt 307.03(c)(6), water quality control measures shall remain in place until all disturbed surfaces are stabilized to a condition in which soils on the site will not experience accelerated or unnatural erosion by achieving and maintaining a minimum of 85% vegetative cover using an erosion control seed mix, whether applied in a blanket or

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otherwise, that is certified by its manufacturer as not containing any invasive species; or placing and maintaining a minimum of 3 inches of non-erosive material such as stone.

9. In accordance with Env-Wt 307.03(c)(7), temporary water quality control methods shall be removed upon completion of work when compliance with Env-Wt 307.03(c)(6) is achieved.

10. In accordance with Env-Wt 307.03(d), any sediment collected by water quality control measures shall be removed with sufficient frequency to prevent the discharge of sediment; and placed in an upland location in a manner that prevents its erosion into a surface water or wetland.

11. In accordance with Env-Wt 307.03(e), all exposed soils and other fills shall be permanently stabilized within 3 days following final grading.

12. In accordance with Env-Wt 307.03(f)(1), a cofferdam or other turbidity control shall be used to enclose work conducted in or along the shoreline of a bog, marsh, lake, pond, stream, river, creek, or any other surface water, provided that a coffer dam shall not be installed during periods of high flow.

13. In accordance with Env-Wt 307.03(f)(2), a coffer dam or other turbidity control shall be removed after work within the coffer dam or other turbidity control is completed, the contained water has returned to background clarity, and when removing the structure will not cause or contribute to a violation of Env-Wt 307.03(c)(6).

14. In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.

15. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction; and train each equipment operator in the use of the spill kits.

16. In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.

17. In accordance with Env-Wt 307.03(h), equipment shall be staged and refueled outside of jurisdictional areas (unless allowed) and in accordance with Env-Wt 307.15.

18. In accordance with Env-Wt 307.04(a), activities that produce suspended sediment in jurisdictional areas that provide value as bird migratory areas or fish and shellfish spawning or nursery areas, shall be done so as to avoid and minimize discharges of dredged material or placement of fill material during spawning or breeding seasons by using water quality protection techniques as specified in Env-Wt 307 and timing of project as specified in Env-Wt 307.10(g) or (h), as applicable.

19. In accordance with Env-Wt 307.05(e), to prevent the use of soil or seed stock containing nuisance or invasive species, the contractor responsible for work shall follow Best Management Practices for the Control of Invasive and Noxious Plant Species (Invasive Plant BMPs).

20. In accordance with Env-Wt 307.07, all activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction.

21. All dredging activities shall meet all of the conditions listed in Rule Env-Wt 307.10(a) through (n).

22. In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use; and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.

23. In accordance with Env-Wt 307.11(b), limits of fill shall be clearly identified prior to commencement of work and controlled in accordance with Env-Wt 307.03 to ensure that fill does not spill over or erode into any area where filling is not authorized.

24. In accordance with Env-Wt 307.11(c), slopes shall be immediately stabilized by a method specified in Env-Wq 1506 or Env-Wq 1508, as applicable, to prevent erosion into adjacent wetlands or surface waters.

25. In accordance with Env-Wt 307.12(a), within 3 days of final grading or temporary suspension of work in an area that is in or adjacent to surface waters, all exposed soil areas shall be stabilized by seeding and mulching, if during the growing season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.

26. In accordance with Env-Wt 307.12(d), mulch used within an area being restored shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.

27. In accordance with Env-Wt 307.12(e), wetland soils from areas vegetated with purple loosestrife or other invasive plant species shall not be used in the area being restored.

28. In accordance with Env-Wt 307.12(f), if any temporary impact area that is stabilized with seeding or plantings does not have at least 75% successful establishment of wetlands vegetation after 2 growing seasons, the area shall be replanted or reseeded, as applicable.

29. In accordance with Env-Wt 307.15(a), heavy equipment shall not be operated in any jurisdictional area unless specifically authorized by this permit.

30. In accordance with Env-Wt 307.15(b), mobile heavy equipment working in wetlands shall not be stored, maintained, or repaired in wetlands, except that repairing or refueling in a wetland is allowed if equipment cannot practicably be removed

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and secondary containment is provided.

31. In accordance with Env-Wt 307.18(b), a construction monitoring plan with inspection reports, water quality reports, and a wetland planting plan prepared by a certified professional erosion and sediment control specialist (CPESC) or certified wetland scientist shall be submitted to the department.

32. In accordance with Env-Wt 307.18(c), a report that describes the monitoring conducted and date(s) of inspections, and includes photos showing the extent of jurisdictional impacts, areas of restoration, and progress of any plantings shall be submitted to the department.

33. In accordance with Env-Wt 307.18(d), a report that describes the stability of and status of stream or wetland systems, including a description of any necessary adjustments, shall be submitted to the department.

34. In accordance with Env-Wt 904.02(a)(1), in-stream work shall be done only during low flow or dry conditions.

35. In accordance with Env-Wt 904.02(b), work on stream crossings that requires any work in areas that are subject to flowing water shall maintain normal flows and prevent water quality degradation during the work by using best management practices, such as temporary by-pass pipes, culverts, or cofferdams.

With Findings:

1. This is classified as a major impact project per Rule Env-Wt 903.01(g)(3)(b), for a project to replace a tier 3 stream crossing.

2. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.

3. Per Rule Env-Wt 313.01(a)(5), and as required by RSA 482-A:11, II, this permit for work to dredge or fill will not 'infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners' based on documentation that the proposed dredge and fill activity will be located entirely within the boundary of the applicant's property interest and will not result in any observable change in off-site surface water levels or flows.

4. Per Rule Env-Wt 313.03(a), the applicant has demonstrated that potential impacts to jurisdictional areas have been avoided to the maximum extent practicable and that any unavoidable impacts have been minimized.

5. The applicant has demonstrated specifically that each factor listed in Env-Wt 313.03(b) has been considered in the design of the proposed major project.

6. Per Rule Env-Wt 313.01(a)(1)(a), the applicant has met the requirements of Env-Wt 311.10 regarding functional assessments.

7. Per Rule Env-Wt 313.01(a)(4), all project-specific criteria established in Env-Wt 500 and Env-Wt 900 have been met.

8. Per Rule Env-Wt 313.01(a)(3), all resource-specific criteria established in Env-Wt 400, Env-Wt 500 and Env-Wt 900 have been met.

9. The tier 3 stream crossing project meets the criteria established in Rule Env-Wt 904.05.

10. This stream crossing is a tier 3 per Env-Wt 904.05(a), as the contributing watershed is 640 acres or greater, or meets one of the criteria listed in Env-Wt 904.05(a)(2) through (5).

11. Per Rule Env-Wt 904.05(a)(3), this is a tier 3 stream crossing project, as the crossing is within a 100-year flood plain.

12. The project to replace the tier 3 stream crossing qualifies under Rule Env-Wt 904.09, as a professional engineer has certified, and provided supporting analyses, to show that the project meets the criteria listed in Env-Wt 904.09(c)(1) and (2).

13. Per Rule Env-Wt 904.10(a), the applicant has demonstrated that installing the structure specified in the applicable rule is not practicable, and has proposed an alternative design.

14. Per Rule Env-Wt 904.10(b), to request approval of the alternative design, the applicant has submitted a written request to the department, accompanied by a technical report that clearly explains how the proposed alternative meets the criteria for approval specified in Env-Wt 904.10(c) and (d), and was prepared by a professional engineer for a tier 3 stream crossing.

15. Per Rule Env-Wt 904.10(c), the department has approved an alternative design for a tier 3 stream crossing as the report submitted pursuant to Env-Wt 904.10(b) demonstrated that adhering to the stated requirements is not practicable by providing the information listed in Env-Wt 904.10(c)(1) and (2).

16. Per Rule Env-Wt 904.07(c)(2), the replacement tier 3 stream crossing project has been designed to be of sufficient size to accommodate the 100-year 24-hour design storm; has flows sufficient to prevent an increase in flooding on upstream and downstream properties and to not affect flows and sediment transport characteristics in a way that could adversely affect channel stability.

17. The project to replace the tier 3 stream crossing meets the criteria specified in Rule Env-Wt 904.09(a) through (c).

18. Per Rule Env-Wt 904.05(f)(1), compensatory mitigation is not required for the tier 3 stream crossing as it meets the general design criteria in Env-Wt 904.01, the tier-specific criteria of Env-Wt 904.07, is considered self-mitigating, and improves aquatic organism passage, connectivity, and hydraulics.

19. Per Rule Env-Wt 202.01(b) and as required by RSA 482-A:8, NHDES finds that the requirements for a public hearing do not apply as the project will not have a significant environmental impact, as defined in Env-Wt 104.19, on the resources protected by RSA 482-A, or, is not of substantial public interest, as defined in Env-Wt 104.32.

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PERMIT CATEGORY: MINOR IMPACT PROJECT

2019-03660 OWNER: ROUTE 125 DEVELOPMENT LLC

CITY: BARRINGTON WATERBODY: Unnamed Wetland

Requested Action:

Dredge and fill 3,770 square feet of palustrine forested for access to a new 60-lot open space residential subdivision. Compensatory mitigation for secondary impacts to vernal pools includes a 117-acre preservation area.

APPROVE PERMIT

Dredge and fill 3,770 square feet of palustrine forested for access to a new 60-lot open space residential subdivision. Compensatory mitigation for secondary impacts to vernal pools includes a 117-acre preservation area.

With Conditions:

1. All work shall be in accordance with plans by Beals Associates PLLC., dated June 05, 2019 and revised through March 04, 2020, last received by the New Hampshire Department of Environmental Services (NHDES) on May 29 2020.
2. This permit is not valid unless an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and New Hampshire Administrative Rule Env-Wq 1500 is achieved.
3. This permit is not valid unless a subdivision approval or other compliance with RSA 485-A:29-44 and New Hampshire Administrative Rule Env-Wq 1000 is achieved.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or septic setback.
5. The permittee/permittee's contractor shall use only biodegradable, wildlife-friendly, erosion control netting not to include materials comprised of welded plastic.
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 fill used shall be clean sand, gravel, rock, or other suitable material.
9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
10. 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.
11. 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.
12. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
14. 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 Common Reed. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
15. 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.

MITIGATION:

16. This approval is not valid until the applicant/owner executes and records the conservation restrictions for the 117-acre open space area, as depicted on plans prepared by CAI Technologies, dated November 2003 and received by NHDES on March 09, 2020.
17. Following permit issuance and prior to recording of the conservation restrictions, the natural resources existing on the conservation parcel shall not be removed, disturbed, or altered without prior written approval of NHDES.

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- 18. The conservation restrictions to be placed on the preservation areas shall be written to run with the land, and both existing and all future property owners shall be subject to the restrictions.
- 19. The plan noting the conservation area with a copy of the final deed language shall be recorded with the Strafford County Registry of Deeds for each lot that is subject to the restrictions.
- 20. The permittee shall submit a copy of the recording from the Strafford County Registry of Deeds to the NHDES Wetlands Bureau prior to the start of construction.
- 21. The conservation area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction. If this survey determines the parcel is less than the size represented in the application, the permittee shall submit the completed survey to NHDES for review. As a result of this review, NHDES may require additional mitigation adjustments after coordination with the appropriate conservation commission, and state and federal agencies.
- 22. The permittee/permittee's contractor shall notify the NHDES Wetlands Bureau when the monuments are placed, and coordinate an on-site review of their location prior to construction.
- 23. There shall be no placement of fill, construction of structures, or storage of vehicles or hazardous materials on the conservation parcel.
- 24. Activities in contravention of the conservation deed shall be deemed to be a violation of RSA 482-A, and shall be subject to enforcement under RSA 482-A.

With Findings:

- 1. This project is classified as a Minor Project per New Hampshire Administrative Rule Env-Wt 303.03(h), as wetland impacts are greater than 3,000 square feet (SF) and less than 20,000 SF.
- 2. A pre-application meeting was held at NHDES with federal agencies on July 02, 2019. Through consultation with federal agencies, compensatory mitigation has been included as part of the subdivision to protect vernal pools on the site, protect water quality within the watershed of the Bellamy Reservoir and support unfragmented forested areas in the vicinity.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per New Hampshire Administrative Rule Env-Wt 302.03.
- 4. Site layout has been designed to avoid impacts to high function and values areas; and, the two unavoidable crossings have been located at the narrowest locations.
- 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 NH Natural Heritage Bureau (NHB) report (NHB19-0509) indicated the potential presence of threatened/endangered wildlife species.
- 7. In correspondence dated March 05, 2020, the New Hampshire Fish and Game Department (NHFG) indicated that the applicant had sufficiently coordinated and incorporated recommendations into the project design.
- 8. NHDES decision for compensatory mitigation is conservation of a 117-acre parcel that is 27% wetlands, including several vernal pools and other upland habitats.

PERMIT CATEGORY: MINIMUM IMPACT PROJECT

2020-00161 OWNER: JANE PROVINS REVOCABLE TRUST OF 1999

CITY: BROOKLINE WATERBODY: Unnamed Wetland

Requested Action:

Dredge and fill 858 square feet (SF) within palustrine forested wetland to install a 24 inch diameter by 30 foot long culvert with associated fill to construct a driveway for access to a proposed single-family residential development. Temporarily impact 1,093 SF within palustrine forested wetland for access, installation, and erosion and sediment controls.

APPROVE PERMIT

Dredge and fill 858 square feet (SF) within palustrine forested wetland to install a 24 inch diameter by 30 foot long culvert with associated fill to construct a driveway for access to a proposed single-family residential development. Temporarily impact 1,093 SF within palustrine forested wetland for access, installation, and erosion and sediment controls.

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With Conditions:

All work shall be done in accordance with plans dated November 12, 2019, by Fieldstone Land Consultants, PLLC, as received by the NH Department of Environmental Services (NHDES) on January 30, 2020, in accordance with Env-Wt 307.16.

In accordance with Env-Wt 524.03(b), permits for subdivisions of 4 or more lots shall not be effective until the permittee records the permit with the appropriate registry of deeds and a copy of the registered permit has been received by the department.

In accordance with Env-Wt 524.05(a), residential development projects in non-tidal wetlands shall submit a construction notice with the department at least 48 hours prior to commencing work.

In accordance with Env-Wt 307.05(e), to prevent the use of soil or seed stock containing nuisance or invasive species, the contractor responsible for work shall follow Best Management Practices for the Control of Invasive and Noxious Plant Species (Invasive Plant BMPs).

In accordance with Env-Wt 307.03(a), no activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality.

In accordance with Env-Wt 307.03(b), all work, including management of soil stockpiles, shall be conducted so as to minimize erosion, minimize sediment transfer to surface waters or wetlands, and minimize turbidity in surface waters and wetlands using the techniques described in Env-Wq 1505.02, Env-Wq 1505.04, Env-Wq 1506, and Env-Wq 1508; the applicable BMP manual; or a combination thereof, if the BMP manual provides less protection to jurisdictional areas than the provisions of Env-Wq 1500.

In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturers recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.

In accordance with Env-Wt 307.03(c)(5) and (7), water quality control measures shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and shall be removed upon completion of work when compliance with Env-Wt 307.03(c)(6) is achieved.

In accordance with Env-Wt 307.03(c)(6), water quality control measures shall remain in place until all disturbed surfaces are stabilized to a condition in which soils on the site will not experience accelerated or unnatural erosion by achieving and maintaining a minimum of 85% vegetative cover using an erosion control seed mix, whether applied in a blanket or otherwise, that is certified by its manufacturer as not containing any invasive species.

In accordance with Env-Wt 307.10(d), dredged materials shall be disposed of out of jurisdictional areas, unless other disposition is specifically permitted pursuant to Env-Wt 307.10(e).

In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use, and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.

In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.

In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction, and train each equipment operator in the use of the spill kits.

In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.

In accordance with Env-Wt 307.12(a), within 3 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, if during the growing season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.

In accordance with Env-Wt 307.12(i), wetland areas where permanent impacts are not authorized shall be restored to their pre-impact conditions and elevation by replacing removed soil and vegetation in their pre-construction location and elevation such that post-construction soil layering and vegetation schemes are as close as practicable to pre-construction conditions.

In accordance with Env-Wt 307.12(d), mulch used within an area being restored shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.

In accordance with Env-Wt 307.12(h), any trees cut in an area of authorized temporary impacts shall be cut at ground level with the shrub and tree roots left intact, to prevent disruption to the wetland soil structure and to allow stump sprouts to revegetate the work area.

In accordance with Env-Wt 307.12(b), upon completion of construction, all disturbed wetland areas shall be stabilized with wetland seed mix containing non-invasive plant species only.

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With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 524.06(a), as the project meets all of the criteria for a residential development.
2. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.
3. The residential development project meets the all of the approval criteria established in Env-Wt 524.02.
4. Per Rule Env-Wt 313.03(a), the applicant has demonstrated that potential impacts to jurisdictional areas have been avoided to the maximum extent practicable and that any unavoidable impacts have been minimized. The NHDES finds that the applicant has met Env-Wt 313.03(a) based on project narrative and plans. The project cannot avoid jurisdictional impacts as a wetland crosses the entire lot in the vicinity of North Mason Road. Jurisdictional impacts have been minimized by crossing the wetland at the narrowest section and by minimizing driveway elevation to reduce required fill and associated grading impacts.
5. Per Rule Env-Wt 313.01(a)(2), all applicable conditions specified in Env-Wt 307 have been met.
6. Per Rule Env-Wt 313.01(a)(4), all project-specific criteria established in Env-Wt 500 have been met.
7. Per Rule Env-Wt 313.01(a)(3), all resource-specific criteria established in Env-Wt 400 have been met.
8. Per Rule Env-Wt 313.01(a)(5), and as required by RSA 482-A:11, II, this permit for work to dredge or fill will not infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners based on documentation that the proposed dredge and fill activity will be located entirely within the boundary of the applicant's property interest and will not result in any observable change in off-site surface water levels or flows.
9. Per Rule Env-Wt 311.06(h), the Brookline conservation commission did not provide comments on the proposed project.
10. Per Rule Env-Wt 311.06(j), as of the date of this permit, the applicant has not received comments from any federal agency.
11. The New Hampshire Natural Heritage Bureau (NHB) has reviewed the proposed project (NHB20-1541) and determined that there are no recorded occurrences of sensitive species near the project area, per the letter dated May 28, 2020.

PERMIT CATEGORY: SHORELAND STANDARD

2015-02014 OWNER: MANDIGO, WILLIAM

CITY: WOLFEBORO WATERBODY: RUST POND

Requested Action:

AMENDED PERMIT DESCRIPTION: Impact 9,316 square feet of protected shoreland in order to construct a new home, septic system, driveway, and well. Rotate the approved structure 90 degrees. The project will include, a deck, a set of detached stairs for access over slope from the basement, and an expanded driveway constructed with pervious pavement.

APPROVE AMENDMENT

AMENDED PERMIT DESCRIPTION: Impact 9,316 square feet of protected shoreland in order to construct a new home, septic system, driveway, and well. Rotate the approved structure 90 degrees. The project will include, a deck, a set of detached stairs for access over slope from the basement, and an expanded driveway constructed with pervious pavement.

With Conditions:

1. All work shall be in accordance with revised plans by White Mountain Survey & Engineering, Inc. dated April 22, 2020 ,and received by the NH Department of Environmental Services (DES) on April 27, 2020.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 5,006 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. 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.

2017-00738 OWNER: YOUNG, PAUL

CITY: GILFORD WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 19,600 square feet (SF) of the protected shoreland in order to replace an existing primary structure with a new larger structure, expand existing driveway, and install a new septic system.
As-built submitted for the purpose of, restoring the woodland buffer back to the pre-existing state, relocating the driveway to the south side of lot, add and additional 315 square feet to the impervious calculations for a total of 17.7% coverage, and to include an additional 6,100 square feet of impact.

Inspection Date: 06/30/2020 by JASON R AUBE
Inspection Date: 10/23/2019 by JASON R AUBE

APPROVE AMENDMENT

Impact 19,600 square feet (SF) of the protected shoreland in order to replace an existing primary structure with a new larger structure, expand existing driveway, and install a new septic system.
As-built submitted for the purpose of, restoring the woodland buffer back to the pre-existing state, relocating the driveway to the south side of lot, add and additional 315 square feet to the impervious calculations for a total of 17.7% coverage, and to include an additional 6,100 square feet of impact.

With Conditions:

1. All work shall be in accordance with As-Built plans by Ames Associates dated April 27, 2020 and received by the NH Department of Environmental Services (DES) on May 4, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 17.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 1,230 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.

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- 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 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.

2020-00808 OWNER: CALABRO, JENNIFER/JOHN

CITY: WASHINGTON WATERBODY: ASHUELOT POND

Requested Action:

Impact 15,134 square feet of protected shoreland in order to construct a primary structure with a deck, a detached garage, and a driveway, and install a septic system.

APPROVE PERMIT

Impact 15,134 square feet of protected shoreland in order to construct a primary structure with a deck, a detached garage, and a driveway, and install a septic system.

With Conditions:

All work shall be in accordance with plans by Meridian Land Services, Inc. dated April 7, 2020 and revised on May 20, 2020 as received by the NH Department of Environmental Services (NHDES) on May 26, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 26.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Native vegetation within an area of at least 2,405 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

The proposed stormwater drip edges shall be installed and maintained to effectively absorb and infiltrate stormwater in order to ensure compliance with RSA 483-B:9, V, (g).

Photographs documenting the construction of the proposed stormwater drip edges shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure. as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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

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growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. In a letter dated April 27, 2020 the Ashuelot River Local Advisory Committee (ARLAC) stated their concerns for the proposed Calabro project after a site visit to the property on April 11, 2020.
2. The ARLAC was concerned about what they perceived as inadequate stormwater management and the potential removal of trees that would reduce the tree point count below the required 25 points per grid in order to install a dock.
3. The revised plan submitted by the applicant on May 20, 2020 adequately addressed the stormwater requirements for 26.0% impervious coverage of the jurisdictional area per RSA 483-B:9,V(g)(2).
4. The proposed dock is within the Wetlands Program Permitting jurisdiction of RSA 482-A where tree removal will be required to meet RSA 483-B:9 V(a) requirements to maintain 25 points in each 25 foot wide grind of the waterfront buffer.

2020-00906 OWNER: THE PATRICIA M HARVEY REV TRUST

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 9,300 square feet (SF) of protected shoreland in order to raze the existing nonconforming structure and construct new structure further from the reference line, construct a new driveway, install a new septic system and well. The project includes the removal of a tree within the waterfront buffer.

Waiver Granted: Reduce the vegetation points within the waterfront buffer required per RSA 483-B:9, V. (a) (iv) for the purpose of relocating a nonconforming structure further from the reference line.

APPROVE PERMIT

Impact 9,300 square feet (SF) of protected shoreland in order to raze the existing nonconforming structure and construct new structure further from the reference line, construct a new driveway, install a new septic system and well. The project includes the removal of a tree within the waterfront buffer.

Waiver Granted: Reduce the vegetation points within the waterfront buffer required per RSA 483-B:9, V. (a) (iv) for the purpose of relocating a nonconforming structure further from the reference line.

With Conditions:

All work shall be in accordance with plans by Benchmark Engineering, Inc. dated April 15, 2020 and received by the NH Department of Environmental Services (NHDES) on May 4, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a). The proposed septic system shall not be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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

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areas in which impacts have not been approved as required per Rule Env-Wq 1406.20, (e).

No more than 29.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line.

Native vegetation within an area of at least 1,675 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

The proposed (stormwater management structure description) shall be installed and maintained to effectively absorb and infiltrate stormwater in order to ensure compliance with RSA 483-B:9, V, (g).

Photographs documenting the construction of the proposed (stormwater management) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. In accordance with RSA 483-B:9, V, (i) The commissioner shall have the authority to grant waivers from the minimum standards of this section. Such authority shall be exercised if the commissioner deems that strict compliance with the minimum standards of this section will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state.
2. This property, identified as Lot 11 on Alton Tax Map 50, is located within the waterfront buffer and therefore is nonconforming.
3. The project as proposed will result in a reduction of the required points within a grid in the waterfront buffer as a result of the relocation of the structure.
4. The proposed structure will be relocated further from the reference line.
5. The strict compliance with the minimum standards of RSA 483-B:9, V, (a), (iv) will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state and therefore, the requirements for a waiver to RSA 483-B:9, V, (a), (iv) have been met.

2020-00907 OWNER: CARPENTER, LORENE

CITY: NORTH HAMPTON WATERBODY: TIDAL MARSH

Requested Action:

Impact 4,921 square feet of protected shoreland to install a new, replacement septic system.

06/01/2020 to 06/07/2020

APPROVE PERMIT

Impact 4,921 square feet of protected shoreland to install a new, replacement septic system.

With Conditions:

All work shall be in accordance with plans by Faretra Septic Design, LLC dated March 2, 2020 as received by the NH Department of Environmental Services (NHDES) on May 18, 2020.

Pursuant to 483-B:5-b Permit Required; Exemption, I, (a). The proposed septic system shall not be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No additional square footage of the area of the lot within the protected shoreland than currently shown on the proposed plans shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line.

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

**2020-00923 OWNER: THOMAS J DALY REVOCABLE TRUST
 OWNER: ERIN L DALY REVOCABLE TRUST**

CITY: LACONIA WATERBODY: WINNISQUAM LAKE

Requested Action:

Impact 33,000 square feet of protected shoreland in order to demolish 2 nonconforming primary structures with decks, an attached garage, a detached garage, 2 driveways, a patio, and walkways, and abandon a shared septic system to construct a conforming primary structure with a deck, open porch, steps and an attached garage and to construct a driveway, a parking area, walkways, and a retaining wall, restore 2 woodland buffer areas, and install a septic system.

06/01/2020 to 06/07/2020

APPROVE PERMIT

Impact 33,000 square feet of protected shoreland in order to demolish 2 nonconforming primary structures with decks, an attached garage, a detached garage, 2 driveways, a patio, and walkways, and abandon a shared septic system to construct a conforming primary structure with a deck, open porch, steps and an attached garage and to construct a driveway, a parking area, walkways, and a retaining wall, restore 2 woodland buffer areas, and install a septic system.

Temporary Waiver Granted: Temporarily reduce the area of the Natural Woodland below that which is required per RSA 483-B:9, V, (b) for the purposes of constructing a conforming primary structure. Post-construction restoration planting required.

With Conditions:

All work shall be in accordance with plans by Ames Associates LLC dated April 23, 2020 and received by the NH Department of Environmental Services (NHDES) on May 5, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 26.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Native vegetation within an area of at least 5,409 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. In accordance with RSA 483-B:9, V, (i) The commissioner shall have the authority to grant waivers from the Minimum Shoreland Protection Standards section (RSA 483-B:9). Such authority shall be exercised if the commissioner deems that strict compliance with RSA 483-B:9 will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state, or to accommodate the reasonable needs of persons with disabilities.

06/01/2020 to 06/07/2020

2. This property, identified as Lot 253-3&4 on Laconia Tax Map 22, is located entirely within the protected shorelands.
3. The project as proposed will result in a reduction from 27.1% to 26.6% of the portion of the lot within protected shorelands being covered by impervious surfaces and therefore meets the requirements of RSA 483-B:9, V, (g), (2).
4. The proposed temporary removal of unaltered vegetation is necessary in order to remove two nonconforming structures and replace them with a conforming structure behind the primary building setback given the locations of lot boundaries.
5. Post-construction the woodland buffer shall be restored with native plantings to contain 25% unaltered vegetation between 50 and 150 feet from the reference line.
6. The waiver request submitted demonstrates that strict compliance with RSA 483-B:9, V(b)(2)(A) will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state, and therefore, the requirements for a waiver in accordance with RSA 483-B:9, V, (i) have been met.

2020-00934 OWNER: HEMPHILL, LOGAN/PENNY

CITY: WOLFEBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 12,210 square feet of protected shoreland in order to demolish a nonconforming primary structure with a deck, paved walkways, and an outhouse to construct a conforming primary structure with a deck, open porch, steps, and an attached garage, construct a walkway, reconfigure the driveway, and install a new septic system.

APPROVE PERMIT

Impact 12,210 square feet of protected shoreland in order to demolish a nonconforming primary structure with a deck, paved walkways, and an outhouse to construct a conforming primary structure with a deck, open porch, steps, and an attached garage, construct a walkway, reconfigure the driveway, and install a new septic system.

With Conditions:

All work shall be in accordance with plans by David M. Dolan Associates PC dated April 28, 2020 and received by the NH Department of Environmental Services (NHDES) on May 6, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a). Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 20.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Native vegetation within an area of at least 2,564 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA

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483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

2020-00935 OWNER: STILLING, CLARE/KEITH

CITY: HARRISVILLE WATERBODY: SKATUTAKEE LAKE

Requested Action:

Impact 11,683 square feet of protected shoreland in order to construct a new house, driveway, stepping stone pathways, patios and pervious patios. Project will include the removal of a cabin within the waterfront buffer and the installation of stormwater management.

APPROVE PERMIT

Impact 11,683 square feet of protected shoreland in order to construct a new house, driveway, stepping stone pathways, patios and pervious patios. Project will include the removal of a cabin within the waterfront buffer and the installation of stormwater management.

With Conditions:

All work shall be in accordance with plans by Don Scott LA Designs dated April 21, 2020 and received by the NH Department of Environmental Services (NHDES) on May 6, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line.

Native vegetation within an area of at least 4,284 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface

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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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

2020-00937 OWNER: DAVIS FAMILY INVESTMENT LTD

CITY: SUNAPEE WATERBODY: SUNAPEE LAKE

Requested Action:

Impact 2,729 square feet (SF) of protected shoreland in order to add 653 SF addition to the main house, and 6 foot x 230 foot permeable path, two permeable 205 SF patio spaces.

APPROVE PERMIT

Impact 2,729 square feet (SF) of protected shoreland in order to add 653 SF addition to the main house, and 6 foot x 230 foot permeable path, two permeable 205 SF patio spaces.

With Conditions:

All work shall be in accordance with plans by DB Landscaping, LLC dated April 22, 2020 and received by the NH Department of Environmental Services (NHDES) on May 6, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 14.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line.

Native vegetation within an area of at least 5,415 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

2020-00969 OWNER: SILVERMAN, DEBORAH/SCOTT

CITY: SALEM WATERBODY: CAPTAIN POND

Requested Action:

Impact 2,780 square feet of protected shoreland in order to construct a patio with fire pit and seating walls as well as repairing the existing patio, retaining walls, and walkways, and installation of a dry well.

APPROVE PERMIT

Impact 2,780 square feet of protected shoreland in order to construct a patio with fire pit and seating walls as well as repairing the existing patio, retaining walls, and walkways, and installation of a dry well.

With Conditions:

All work shall be in accordance with the "Proposed Conditions Plan" by Benchmark Engineering, Inc. dated April 17, 2020 as received by the NH Department of Environmental Services (NHDES) on May 8, 2020.

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 as required per Rule Env-Wq 1406.20, (e).

No additional square footage of the area of the lot within the protected shoreland than currently shown on the proposed plans shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line.

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

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2020-00979 OWNER: SMITH, BRUCE/KATHLEEN

CITY: BRADFORD WATERBODY: MASSASECUM LAKE

Requested Action:

Impact 2,880 square feet of protected shoreland in order to replace stone steps and install a septic system.

APPROVE PERMIT

Impact 2,880 square feet of protected shoreland in order to replace stone steps and install a septic system.

With Conditions:

All work shall be in accordance with plans by Terrain Planning & Design LLC dated April 23, 2020 and received by the NH Department of Environmental Services (NHDES) on May 11, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a). Per comments by the NH Natural Heritage Bureau, no work, activity, removal, or disturbance of any vegetation shall be done along the shoreline of Lake Massasecum in order to protect the NH State listed species *Sclerolepis uniflora* (pink bogbutton). The proposed septic system shall not be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

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 NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Native vegetation within an area of at least 3,054 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

06/01/2020 to 06/07/2020

2020-01001 OWNER: SCOTT A EVERETT LIVING TRUST

CITY: LACONIA WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 3,982 square feet (SF) of protected shoreland in order to construct a 2,418 accessory structure with a 1 foot wide retaining wall on 3 sides, install 159 SF infiltration drains, and vegetate area.

APPROVE PERMIT

Impact 3,982 square feet (SF) of protected shoreland in order to construct a 2,418 accessory structure with a 1 foot wide retaining wall on 3 sides, install 159 SF infiltration drains, and vegetate area.

With Conditions:

All work shall be in accordance with plans by New Hampshire Environmental Consultants, LLC dated May 5, 2020 and received by the NH Department of Environmental Services (NHDES) on May 12, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 29.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line.

Native vegetation within an area of at least 616 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

The proposed (stormwater management structure description) shall be installed and maintained to effectively absorb and infiltrate stormwater in order to ensure compliance with RSA 483-B:9, V, (g).

Photographs documenting the construction of the proposed (stormwater management) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

06/01/2020 to 06/07/2020

2020-01003 OWNER: BEAUDET, REAGAN/RICHARD

CITY: FREEDOM WATERBODY: OSSIPEE LAKE

Requested Action:

Impact 5,221 square feet of protected shoreland in order to remove the travel trailer, exterior shower on shed, and well house to construct a primary structure with a deck and replace the retaining wall.

APPROVE PERMIT

Impact 5,221 square feet of protected shoreland in order to remove the travel trailer, exterior shower on shed, and well house to construct a primary structure with a deck and replace the retaining wall.

With Conditions:

All work shall be in accordance with plans by White Mountain Survey & Engineering, Inc. dated April 28, 2020 and received by the NH Department of Environmental Services (NHDES) on May 12, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

The new primary structure may not be constructed until a septic system is approved as may be needed by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 12.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Native vegetation within an area of at least 4,608 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

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 as required pursuant to RSA 483-B:6, I, (c).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

06/01/2020 to 06/07/2020

2020-01006 OWNER:
OWNER: TRUDEAU, CHRISTIANNA/PHILIP

CITY: MOULTONBOROUGH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 21,226 square feet (SF) of protected shoreland in order to raze and replace existing garage and dwelling. The project includes the upgrade of the on-site septic system.

APPROVE PERMIT

Impact 21,226 square feet (SF) of protected shoreland in order to raze and replace existing garage and dwelling. The project includes the upgrade of the on-site septic system.

With Conditions:

All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated April 13, 2020 and received by the NH Department of Environmental Services (NHDES) on May 12, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau as required pursuant to RSA 483-B:6, I, (c).

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 as required per Rule Env-Wq 1406.20, (e).

No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line.

Native vegetation within an area of at least 4,080 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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 as required per Rule Env-Wq 1406.20, (c).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

06/01/2020 to 06/07/2020

2020-01015 OWNER: CHOUINARD, ROGER

CITY: FARMINGTON WATERBODY: BAXTER LAKE

Requested Action:

Impact 865 square feet of protected shoreland in order to reconstruct and enlarge the footprint of an existing patio, designed to improve stormwater quality.

APPROVE PERMIT

Impact 865 square feet of protected shoreland in order to reconstruct and enlarge the footprint of an existing patio, designed to improve stormwater quality.

With Conditions:

All work shall be in accordance with plans by Varney Engineering dated April 22, 2020 and received by the NH Department of Environmental Services (NHDES) on May 13, 2020 pursuant to 483-B:5-b Permit Required; Exemption, I, (a).

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater as required per RSA 483-B:6, II and Rule Env-Wq 1406.15, (c) in order to ensure compliance with RSA 483-B:9, V, (g).

No more than 23.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES in order to ensure compliance with RSA 483-B:9, V, (g).

Pursuant to RSA 483-B:9, V, (b), (2), no native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line.

Native vegetation within an area of at least 266 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained as natural woodlands in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

Any fill used shall be clean sand, gravel, rock, or other suitable material as required per Rule Env-Wq 1406.20, (d).

The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater in order to ensure compliance with RSA 483-B:9, V, (g).

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 as required per Rule Env-Wq 1406.20, (c).

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 as required per Rule Env-Wq 1406.20, (a).

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 as required per Rule Env-Wq 1406.20, (b).

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) as required pursuant to RSA 483-B:9, V, (d) Erosion and Siltation, (1).

This permit shall not preclude NHDES from taking any enforcement or revocation action as authorized pursuant to 483-B:5, I, 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.

PERMIT CATEGORY: SEASONAL DOCK SPN

2020-01167 OWNER: GOODINE JR, RICHARD

CITY: STODDARD WATERBODY: HIGHLAND LAKE

06/01/2020 to 06/07/2020

Requested Action:

Install a 6 foot x 30 foot seasonal pier on frontage along Highland Lake in Stoddard.

COMPLETE NOTIFICATION

Install a 6 foot x 30 foot seasonal pier on frontage along Highland Lake in Stoddard.

2020-01168 OWNER: HUGHES, MATTHEW/MELISSA

CITY: HEBRON WATERBODY: NEWFOUND LAKE

Requested Action:

Install a 6 foot x 40 foot seasonal pier on frontage along Newfound Lake in Hebron.

COMPLETE NOTIFICATION

Install a 6 foot x 40 foot seasonal pier on frontage along Newfound Lake in Hebron.

2020-01170 OWNER: HARRIS-RICHARDSON FAMILY TRUST

CITY: MOULTONBOROUGH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Install a 5 foot x 40 foot seasonal pier on frontage along Lake Winnepesaukee, in Moultonborough.

COMPLETE NOTIFICATION

Install a 5 foot x 40 foot seasonal pier on frontage along Lake Winnepesaukee, in Moultonborough.

2020-01172 OWNER: FRANK, ROBYN

CITY: WINDHAM WATERBODY: CANOBIE LAKE

06/01/2020 to 06/07/2020

Requested Action:

Install a 4 foot x 24 foot seasonal dock on approximately 50 feet of frontage on Canobie Lake in Salem.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN

Install a 4 foot x 24 foot seasonal dock on approximately 50 feet of frontage on Canobie Lake in Salem.

With Findings:

The proposed docking structure will not be located on a parcel of land that has 75 feet or more of shoreline frontage as required per RSA 482-A:3, IV-a, (f).

2020-01182 OWNER: COLLETT, MAUREEN

CITY: WINCHESTER WATERBODY: FOREST LAKE

Requested Action:

Install a 4 foot x 30 foot seasonal pier on shoreline frontage along Forest Lake in Winchester.

COMPLETE NOTIFICATION

Install a 4 foot x 30 foot seasonal pier on shoreline frontage along Forest Lake in Winchester.

2020-01197 OWNER: LEAKE, MARGARET

CITY: WINCHESTER WATERBODY: FOREST LAKE

Requested Action:

Install an additional 4 foot x 30 foot seasonal pier on shoreline frontage along Forest Lake in Winchester.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN

Install an additional 4 foot x 30 foot seasonal pier on shoreline frontage along Forest Lake in Winchester.

06/01/2020 to 06/07/2020

With Findings:

The proposed docking structure will not be the only docking structure on the frontage per RSA 482-A:3, IV-a, (a).

2020-01198 OWNER: LORDEN, RAYMOND

CITY: HOLLIS WATERBODY: SILVER LAKE

Requested Action:

Install a seasonal pier on shoreline frontage along Silver Lake in Hollis.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN

Install a seasonal pier on shoreline frontage along Silver Lake in Hollis.

With Findings:

1. The person responsible for the activity failed to submit the DataCheck identification number and an affirmation that recommendations have been received to the department as required per Env-Wt 308.05 (a), (2), (a).
2. The person responsible for the activity failed to submit such information as is needed to demonstrate the criteria for minimum impact projects are met to the department as required per Env-Wt 308.05 (a), (2), (b).

2020-01222 OWNER: WAMPLER, KALI

CITY: HENNIKER WATERBODY: LONG POND

Requested Action:

Install a 4 foot x 30 foot seasonal pier on frontage along Long Pond in Henniker.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN

Install a 4 foot x 30 foot seasonal pier on frontage along Long Pond in Henniker.

With Findings:

The person responsible for the activity failed to provide the tax map and lot number of the property on which the proposed dock will be located as required per RSA 482-A:3, IV-a.

2020-01224 OWNER: SCALERA, MARK

06/01/2020 to 06/07/2020

CITY: NORTH SWANZEY WATERBODY: WILSON POND

Requested Action:

Install an additional 6 foot x 24 foot seasonal pier on frontage along Wilson Pond in Swanzey.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN

Install an additional 6 foot x 24 foot seasonal pier on frontage along Wilson Pond in Swanzey.

With Findings:

The proposed docking structure will not be the only docking structure on the frontage per RSA 482-A:3, IV-a, (a).

PERMIT CATEGORY: FORESTRY SPN

2020-01181 OWNER: BAYROOT LLC

CITY: DIXVILLE WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Dixville, Tax Map #1626, Lot #9

2020-01189 OWNER: SPERLING, BARBARA

CITY: CHATHAM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Chatham, Tax Map #2, Lot #2

06/01/2020 to 06/07/2020

2020-01191 OWNER: CT LAKES REALTY TRUST

CITY: STEWARTSTOWN WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Stewartstown, Tax Map/Lot #B-2-007

**2020-01193 OWNER: HAM, CHRISTOPHER
 OWNER: HAM, ELIZABETH
 OWNER: HAM, MEREDITH**

CITY: RUMNEY WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Rumney, Tax Map #11, Lot #2001-200A

2020-01195 OWNER: DEAN KAMEN REVOCABLE TRUST

CITY: BRIDGEWATER WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Bridgewater, Tax Map #407, Lot #2

2020-01199 OWNER: HENSEY, NEIL

CITY: RUMNEY WATERBODY:

COMPLETE NOTIFICATION
Rumney, Tax Map #12, Lot #1-13, 1-15, 1-42

06/01/2020 to 06/07/2020

2020-01203 OWNER: VELENTE, DIOGO

CITY: NEW HAMPTON WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
New Hampton, Tax Map #R2, Lot #6

2020-01223 OWNER: O'BRIEN, VICKI

CITY: CHICHESTER WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Chichester, Tax Map #03, Lot #043

2020-01228 OWNER: BAYROOT LLC

CITY: SHELBURNE WATERBODY:

COMPLETE NOTIFICATION
Shelburne, Tax Map #8, Lot #25

2020-01230 OWNER: FOREVER FORESTLANDS LLC

CITY: ALEXANDRIA WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
ALEXANDRIA; TAX MAP# 415; LOT# 21

2020-01241 OWNER: ROLLINS, STEVEN

CITY: WOLFEBORO WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Wolfeboro, Tax Map #85, Lot #1

PERMIT CATEGORY: TRAILS SPN

2020-00903 OWNER: NHDOT

CITY: ANDOVER WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Replace culvert.

PERMIT CATEGORY: RR1: CULVERT REPLACEMENT OR REPAIR

2020-01219 OWNER: NHDOT

CITY: DALTON WATERBODY: Unnamed Stream

COMPLETE REGISTRATION
RR-1: Culvert Replacement or Repair

PERMIT CATEGORY: SMALL MOTOR MINERAL DREDGE

2020-00840 OWNER: OVERBAUGH, DAMIEN

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

06/01/2020 to 06/07/2020

APPROVE PERMIT
US 302/NH 112, BATH, WILD AMMONOOSUC RIVER

2020-01087 OWNER: LADUC, ROBERT

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

APPROVE PERMIT
US 302/112; BATH; WILD AMMONOOSUC RIVER

2020-01108 OWNER: GRATTON, MARK

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

APPROVE PERMIT
RTE 302/112, BATH, AMMONOOSUC

2020-01218 OWNER: DEAN, ROBERT

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

APPROVE PERMIT
RTE 112, BATH, WILD AMMONOOSUC RIVER

PERMIT CATEGORY: WETLAND PBN

2020-01138 OWNER: ROBINSON, SUSAN/TYLER

06/01/2020 to 06/07/2020

CITY: DOVER WATERBODY: PISCATAQUA RIVER

Requested Action:

Impact 10 square feet in tidal waters to repair an existing tidal docking structure.

PBN IS COMPLETE

Impact 10 square feet in tidal waters to repair an existing tidal docking structure.

With Conditions:

All work shall be done Per plans by Riverside & Pickering dated March 19, 2020 as received by the NH Department of Environmental Services (NHDES) on May 26, 2020 as required pursuant to Env-Wt 307.16.

This permit shall not be effective until it has been recorded in the Strafford County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.

Work shall be done Per the standard conditions in En-Wt 307.

Work shall be done by a barge or upland to prevent the driving of construction equipment in or through tidal waters/wetlands or on the bottom of the inter-tidal zone as required per Env-Wt 606.05(b).

No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.

Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

The project is classified as a minimum impact per Administrative Rule Env-Wt 606.17(b), for the maintenance and repair of any boathouse.

2020-01152 OWNER: BROOKS FAMILY TRUST

CITY: GILMANTON WATERBODY: SHELLCAMP POND

Requested Action:

Replenish no more than 4 cubic yards of sand on an existing 12 foot x 24 foot beach on frontage along Shellcamp Lake in Gilmanton.

06/01/2020 to 06/07/2020

Conservation Commission/Staff Comments:

5/19/2020 Gilmanton Conservation Commission has received this application.

PBN IS COMPLETE

Replenish no more than 4 cubic yards of sand on an existing 12 foot x 24 foot beach on frontage along Shellcamp Lake in Gilmanton.

With Conditions:

All work shall be in accordance with plans by Steven S. Brooks, dated May, 2020 and as received by the NH Department of Environmental Services (NHDES) on May 26, 2020 as required pursuant to Env-Wt 307.16.

No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line in accordance with Env-Wt 511.07(a).

No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

This project is classified as a minimum impact project per Rule Env-Wt 511.07(a), replenishment of no more than 10 cubic yards of clean sand on an existing beach.

2020-01164 OWNER: TOWN OF WOLFEBORO

CITY: WOLFEBORO WATERBODY: FROST BROOK

Requested Action:

Temporarily impact 83 square feet (impacting 19 linear feet) within the bank of Frost Brook for the repair of a retaining wall.

PBN IS COMPLETE

Temporarily impact 83 square feet (impacting 19 linear feet) within the bank of Frost Brook for the repair of a retaining wall.

With Conditions:

All work shall be in accordance with plans by Fernstone Associates dated May 1, 2020, as received by the NH Department of Environmental Services (NHDES) on May 27, 2020 as required pursuant to Env-Wt 307.16.

Repair of the existing retaining wall shall be conducted in the dry and shall result in no change in height, length, location, or configuration in accordance with 514.07(a).

All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.

Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or

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nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

Water quality control measures capable of minimizing erosion; collecting sediment and suspended and floating materials; and filtering fine sediment shall be selected and implemented as appropriate based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas as required pursuant to Env-Wt 307.03(c).

Water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508, shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and removed upon completion of work and the effective stabilization of disturbed surfaces as required pursuant to Env-Wt 307.03(c).

All dredged and excavated material and construction-related debris shall be placed outside of those areas subject to RSA 482-A or RSA-483-B unless a permit for the deposition of materials within those areas has been obtained as required per RSA 482-A:3 or RSA 483-B:5-b respectively.

No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

The project is classified as a minimum impact per Administrative Rule Env-Wt 514.07(a)(3), repair of the existing retaining wall conducted in the dry and results in no change in height, length, location, or configuration. wall.

2020-01169 OWNER: SEYMOUR, BRIDGET/PETER

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Repair an existing 14 foot 10 inch x 41 foot 1 inch single slip boathouse over a crib supported U-Shaped dock comprised of a 5 foot x 39 foot 7 inch pier and a 10 foot x 39 foot 7 inch pier connected by a 12 foot x 4 foot walkway and accessed by a 12 foot x 15 foot 2 inch walkway on 328 feet of frontage along Lake Winnepesaukee in Alton.

PBN IS COMPLETE

Repair an existing 14 foot 10 inch x 41 foot 1 inch single slip boathouse over a crib supported U-Shaped dock comprised of a 5 foot x 39 foot 7 inch pier and a 10 foot x 39 foot 7 inch pier connected by a 12 foot x 4 foot walkway and accessed by a 12 foot x 15 foot 2 inch walkway on 328 feet of frontage along Lake Winnepesaukee in Alton.

With Conditions:

All work shall be done in accordance with plans by Watermark Marine Construction dated April 20, 2020, as received by the NH Department of Environmental Services (NHDES) on May 27, 2020 as required pursuant to Env-Wt 307.16.

This permit shall not be effective until it has been recorded in the Belknap County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.

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 as required to maintain compliance with Env-Wt 314.02 and Env-Wt 513.12.

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Work authorized shall be carried out in accordance with Env-Wt 307 such that appropriate turbidity controls are in place to protect water quality, that no turbidity escapes the immediate dredge area, and that appropriate turbidity controls shall remain until suspended particles have settled and water at the work site has returned to normal clarity.

Water quality control measures capable of minimizing erosion; collecting sediment and suspended and floating materials; and filtering fine sediment shall be selected and implemented as appropriate based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas as required pursuant to Env-Wt 307.03(c).

Water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508, shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and removed upon completion of work and the effective stabilization of disturbed surfaces as required pursuant to Env-Wt 307.03(c).

No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.

Pursuant to RSA 483-B:9,V, (a)(2)(d)(v), this permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).

Owners of permanent docking structures which are not maintained so as to be structurally sound and usable for their intended purpose shall remove those docking structures in accordance with Env-Wt 513.22(c), to prevent hazards to public safety, navigation, and recreation.

Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

The project is classified as a minimum impact per Administrative Rule Env-Wt 515.07(a), for the maintenance and repair of any boathouse.

2020-01215 OWNER: STONELODGE CONDOMINIUMS

CITY: WOLFEBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Repair an existing 6 foot x 28 foot piling pier, an 11 foot x 11 foot wharf, one ice cluster and two fender pilings on 168 feet of frontage along Lake Winnepesaukee in Wolfeboro.

PBN IS COMPLETE

Repair an existing 6 foot x 28 foot piling pier, an 11 foot x 11 foot wharf, one ice cluster and two fender pilings on 168 feet of frontage along Lake Winnepesaukee in Wolfeboro.

With Conditions:

All work shall be done in accordance with plans by Walker Magrauth, dated May 15, 2020 as received by the NH

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Department of Environmental Services (NHDES) on June 1, 2020 as required pursuant to Env-Wt 307.16.

This permit shall not be effective until it has been recorded in the Carroll County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.

Only those structures shown on the approved plans shall be installed or constructed along this frontage as required per Env-Wt 513.22, (a).

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 as required pursuant to Env-Wt 314.02.

Work authorized shall be carried out in accordance with Env-Wt 307 such that appropriate turbidity controls are in place to protect water quality, that no turbidity escapes the immediate dredge area, and that appropriate turbidity controls shall remain until suspended particles have settled and water at the work site has returned to normal clarity.

Water quality control measures capable of minimizing erosion; collecting sediment and suspended and floating materials; and filtering fine sediment shall be selected and implemented as appropriate based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas as required pursuant to Env-Wt 307.03(c).

Water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508, shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and removed upon completion of work and the effective stabilization of disturbed surfaces as required pursuant to Env-Wt 307.03(c).

No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).

Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.

All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.

No construction, modification, or maintenance activity that is contrary to RSA 482-A:26 shall be conducted.

Owners of permanent docking structures which are not maintained so as to be structurally sound and usable for their intended purpose shall remove those docking structures in accordance with Env-Wt 513.22(c), to prevent hazards to public safety, navigation, and recreation.

Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

This is a minimum impact project per Administrative Rule Env-Wt 513.24(a)(2), for the repair or replacement of an existing legal docking structure.