

Wetlands Applications Decision Report

Decisions Taken
05/11/2020 to 05/17/2020

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

2015-00590 OWNER:
OWNER: MARANGIELLO, DONATO

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Request five year permit time extension to fill 760 sq. ft. of lakebed to construct 44 linear ft. of breakwater, in an "slight dogleg" configuration leaving a 6 ft. gap at the shoreline, construct a 6 ft. x 47 ft. cantilevered pier connected to a 6 ft. x 35 ft. piling pier by a 6 ft. 12 ft. walkway in a "U" configuration accessed by a 6 ft. x 6 ft. walkway, and drive 2 tie-off piles for the easterly slip on an average of 102 ft. of frontage on Rattlesnake Island, on Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

3/19/15 Con Com requests action be suspended action for 40 days or until receiving a written report.

4/13/15 Con. Com. has no objection.

7-7-15- No historic properties affected per DHR.

APPROVE TIME EXTENSION

Fill 760 sq. ft. of lakebed to construct 44 linear ft. of breakwater, in an "slight dogleg" configuration leaving a 6 ft. gap at the shoreline, construct a 6 ft. x 47 ft. cantilevered pier connected to a 6 ft. x 35 ft. piling pier by a 6 ft. 12 ft. walkway in a "U" configuration accessed by a 6 ft. x 6 ft. walkway, and drive 2 tie-off piles for the easterly slip on an average of 102 ft. of frontage on Rattlesnake Island, on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated January 23, 2015, as received by the Department on March 16, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. 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.
4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
7. The breakwater shall not exceed 3 feet in height(Elev. 507.32) over the normal high water line(Elev. 504.32).
8. The width as measured at the top of the breakwater(Elev. 507.32) shall not exceed 3 feet. 9. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
10. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
11. The minimum spacing for pile bents shall be 12 feet as measured center pile to center pile.
12. All activities shall be in accordance with the Shoreland Water Quality Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

2019-01145 OWNER: TOWN OF NORTHWOOD

CITY: NORTHWOOD WATERBODY: SHERBURNE BROOK

Requested Action:

Dredge and fill 526 square feet within the bed and bank of Sherburne Brook (impacting 114 linear feet) and 45 square feet of palustrine forested wetland in the riparian zone to replace an existing deteriorating ten-foot span bridge with a 22-foot clear span bridge; including a natural stream bottom, bank shelves for terrestrial wildlife passage and a river bank planting plan. In addition, temporarily impact 1,700 square feet within the bed and bank of Sherburne Brook (impacting 35 linear feet) and 575 square feet of palustrine forested wetland in the riparian zone for construction access and installation.

APPROVE PERMIT

Dredge and fill 526 square feet within the bed and bank of Sherburne Brook (impacting 114 linear feet) and 45 square feet of palustrine forested wetland in the riparian zone to replace an existing deteriorating ten-foot span bridge with a 22-foot clear span bridge; including a natural stream bottom, bank shelves for terrestrial wildlife passage and a river bank planting plan. In addition, temporarily impact 1,700 square feet within the bed and bank of Sherburne Brook (impacting 35 linear feet) and 575 square feet of palustrine forested wetland in the riparian zone for construction access and installation.

With Conditions:

1. All work shall be in accordance with plans by McFarland and Johnson, dated January 2019 as received by NH Department of Environmental Services (NHDES) on April 19, 2019.
2. This permit is not valid until the permittee or permittee's contractors submit a final dewatering and diversion plan to NHDES for review and written approval. The plan shall include all proposed cofferdams, diversion and dewatering strategies. This plan shall be stamped by a licensed Professional Engineer (PE), in accordance with New Hampshire Administrative Rule Env-Wt 303.04(l).
3. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau and the local conservation commission in writing of the date on which work under this permit is expected to start.
4. A Certified Wetland Scientist (CWS) or qualified professional, as applicable, shall monitor the project during and post-construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation, erosion and turbidity controls are properly implemented, no water quality violations occur and riverbank vegetation established successfully.
5. The permittee shall notify the NHDES Wetlands Bureau in writing of the CWS or qualified professional who will be responsible for monitoring and ensuring that the project area is constructed and restored in accordance with the approved plans. The permittee shall re-notify the NHDES Wetlands Bureau if the identity of the individual changes during the project.
6. A report prepared by a CWS or Qualified Professional, as applicable, documenting status of the project area and restored jurisdictional area, including photographs of all stages of construction, shall be submitted to the NHDES Wetlands Bureau within 60 days of the completion of construction.
7. All in-stream work shall be conducted during annual low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or New Hampshire Administrative Rule Chapter Env-Wq 1700.
8. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
9. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
10. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. Native material removed from the streambed shall be stockpiled separately and reused to emulate a natural channel

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bottom within the channel, between wing walls, and beyond.

13. Any new materials used must be as similar to the natural stream substrate as practicable.

14. 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.

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. To prevent the import and/or export of invasive plant species to or from the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site and prior to demobilization from the site.

17. The permittee/permittee's contractor shall use only biodegradable, wildlife-friendly, erosion control netting not to include materials comprised of welded plastic.

18. 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.

19. 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.

20. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

21. 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.

22. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.

23. 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.

24. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.

25. 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).

26. Erosion control products shall be installed per manufacturers recommended specifications.

27. 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.

28. 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.

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

30. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a Major Project per Administrative Rule Env-Wt 303.02(p), as it proposes to replace a tier 3 stream crossing. The watershed drainage area at the point of the crossing is approximately 1,056 acres (approximately 1.6 square miles).

2. The project is located within the Town of Northwood's municipally-designated Prime Wetlands (there is no 100-foot prime wetland buffer; NHDES File #2003-02614; Wetland ID: B13).

3. Sherburne Brook is also located within the watershed of the Islinglass River, an Outstanding Resource Water.

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

5. The applicant has provided evidence which demonstrates that this proposal meets the criteria for approval, for impacts in and adjacent to prime wetlands, per New Hampshire Administrative Rule Env-Wt 703.01.

6. The project will significantly improve hydraulic and geomorphic conditions relative to the existing crossing. The proposed structure will accommodate the bankfull width of Sherburne Brook and provide unobstructed aquatic organism passage while maintaining the natural alignment and gradient of the stream channel.

7. The structure has been designed to reduce peak velocities and accommodate the 100-year flood frequency event without overtopping the roadway. The existing structure is hydraulically deficient, though does not have a history of flooding.

8. Through hydraulic analysis provided in the application package, the applicant has demonstrated that the replacement structure is not expected to have a hydraulic effect on the upstream impoundment. The upstream impoundment is controlled by a relic dam structure (further constricted by an existing beaver dam), while the tail water condition downstream of the proposed structure is largely controlled by the elevation of Bow Lake.

9. 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.

10. The proposed crossing has been designed in accordance with the New Hampshire Administrative Rules Env-Wt 904.01

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and 904.05, General Design Considerations and the Design Criteria for Tier 2 and Tier 3 Stream Crossings.

11. A functions and value and geomorphic compatibility assessment was provided with the application package.

12. 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.

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

14. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB18-1823) stated that although there was a NHB record in the vicinity, it is not expected to be impacted by the proposed project.

15. In accordance with New Hampshire Administrative Rule Env-Wt 904.04(f)(1), compensatory mitigation is not required as the project, as proposed, has been deemed self-mitigating by the Department.

2020-00328 OWNER: SCOTT C FULLER DEVELOPMENT LLC

CITY: MOULTONBOROUGH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 1,034 square feet of bank along 32 linear feet of shoreline to construct a 32 foot x 20 foot semi-circular shaped perched beach with 6 foot wide steps to the water on an average of 293 feet of frontage along Lake Winnepesaukee in Moultonborough.

APPROVE PERMIT

Impact 1,034 square feet of bank along 32 linear feet of shoreline to construct a 32 foot x 20 foot semi-circular shaped perched beach with 6 foot wide steps to the water on an average of 293 feet of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

All work shall be in accordance with revised plans by William McNair revision dated April 10, 2020 and as received by the NH Department of Environmental Services (NHDES) on April 15, 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)(4).

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).

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.

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).

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.

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 major impact per Rule Env-Wt 511.06(c), the aggregate area impacted by water access structures exceeds 500 SF.

No impacts take place within Lake Winnepesaukee, therefore, the department is not required to submit the proposed permit to the governor and executive council as required by RSA 482-A:3, II(a) and in accordance with Env-Wt 313.02(b).

The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

PERMIT CATEGORY: MINOR IMPACT PROJECT

2019-03300 OWNER: BOUCHER, LANCE/MICHELLE

CITY: SUNAPEE WATERBODY: LEDGE POND BROOK

Requested Action:

Retain approximately 450 square feet of dredge and fill within the bed and banks of Ledge Pond Brook, a Tier 2 perennial stream (impacting 110 linear feet) for a 36 inch diameter, 34 foot long culvert for a residential driveway.

Inspection Date: 10/29/2019 by JEFF D BLECHARCZYK

APPROVE PERMIT

Dredge and fill 450 square feet within the bed and banks of Ledge Pond Brook, a Tier 2 perennial stream (impacting 110 linear feet) to replace the existing 36 inch diameter, 34 foot long unpermitted culvert with a 60 inch diameter, 24 foot long culvert embedded with 18 inches of stream simulation material for a residential driveway. Temporarily impact 65 square feet within the bed and banks of the stream and 45 square feet within palustrine forested and palustrine emergent wetlands for construction access.

With Conditions:

1. All work shall be in accordance with plans by Pathways Consulting, LLC dated April 15, 2020 as received electronically by NHDES on April 16, 2020.
2. Prior to construction, all wetland and surface water boundaries adjacent to construction areas shall be clearly marked to prevent unintentional encroachment on adjacent wetlands and surface waters.
3. 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.
4. All work shall be limited to dewatered areas. No in-stream work shall be permitted outside the dewatered areas.

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5. 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).
6. Erosion and siltation control products shall be installed per manufacturer's recommended specifications.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
9. 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.
10. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
11. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
14. 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.
15. Proper headwalls shall be constructed within seven days of culvert installation.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
17. 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.
18. Areas of temporary impact shall be regraded to original contours following completion of work.
19. Mulch used within the wetland restoration areas shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
20. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

1. This is a Minor Impact Project per Administrative Rule Env-Wt 903.01(f)(b), for a new tier 2 stream crossing which meets the criteria of Rule Env-Wt 904.03(b).
2. This is an after-the-fact permit for work which has already begun.
3. In accordance with Rule Env-Wt 304.04, the applicant has sought permission for impacts within 20 feet of the abutting property located at 54 Coventry Drive (Tax Map 209, Lot 15). The applicant has provided documentation of its effort to establish communication with the abutter.
4. Pursuant to Rule Env-Wt 904.05, the project meets the design criteria for Tier 2 stream crossings.
5. The crossing accommodates the entrenchment ratio for a Rosgen A type stream and has been designed to accommodate the 100-year frequency flood. Pursuant to Rule Env-Wt 904.03(f), plans have been stamped by a professional engineer.
6. 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. The crossing is situated at the narrowest crossing location and is required to gain access to the developable uplands.
7. 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.
8. Compensatory mitigation is not required for a new tier 2 stream crossing that meets the requirements of Rules Env-Wt 904.03 and Env-Wt 904.05, pursuant to Rule Env-Wt 904.03(e).

2020-00644 OWNER: ROBERT K MARTIN REV TRST & CAROL L THRANE REV TRST

CITY: NEW LONDON WATERBODY: SUNAPEE LAKE

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Requested Action:

Remove an existing 6 foot x 30 foot seasonal pier and construct two 6 foot x 37 foot pilling piers with a 6 foot x 10 foot connecting walkway and accessed by a 6 foot x 6 foot walkway in a "h" shaped configuration, install two 3-pile ice clusters, two seasonal personal watercraft lifts, single permanent boatlift, 12 foot x 30 foot seasonal canopy and repair an existing shoreline deck on an average of 181 feet of shoreline frontage along Sunapee Lake in New London.

APPROVE PERMIT

Remove an existing 6 foot x 30 foot seasonal pier and construct two 6 foot x 37 foot pilling piers with a 6 foot x 10 foot connecting walkway and accessed by a 6 foot x 6 foot walkway in a "h" shaped configuration, install two 3-pile ice clusters, two seasonal personal watercraft lifts, single permanent boatlift, 12 foot x 30 foot seasonal canopy and repair an existing shoreline deck on an average of 181 feet of shoreline frontage along Sunapee Lake in New London.

With Conditions:

All proposed dock work shall be in accordance with plans by Watermark Marine Construction dated March 17, 2020 and as received by the NH Department of Environmental Services (NHDES) on March 30, 2020 as required pursuant to Env-Wt 307.16.

All proposed deck work shall be in accordance with revised plans by Pellettieri Associates, INC., revision dated March 4, 2020 and as received by the NH Department of Environmental Services (NHDES) on March 30, 2020 as required pursuant to Env-Wt 307.16.

This permit shall not be effective until it has been recorded in the Merrimack 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 repaired along this frontage as required per Env-Wt 513.22, (a).

All seasonal structures, including watercraft lifts, shall be removed for the non-boating season as required per Env-Wt 513.22.

In accordance 513.19(b), the seasonal canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season.

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).

All portions of the proposed deck shall be sloped away from any adjacent surface water in accordance with 511.04(e).

Revegetation of the disturbed area by planting trees, shrubs, and ground covers shall represent the density and species diversity of the existing stand of vegetation removed for the project; and begin at a distance no greater than 5 feet landward from the water access structures footprint, in accordance with Env-Wt 511.05(b).

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 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).

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.

All 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.

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.

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.

No agitating or heating device shall be installed for the purpose of inhibiting the formation of ice in proximity to the approved structures unless it has been registered with the municipal clerk of the town in which such device shall be operated pursuant to RSA 270:34 Registration Required.

Pursuant to RSA 270:33, Heating, Agitating, or Other Devices in Public Waters; Safety Hazard, no agitating or heating device installed in accordance with RSA 270:34 shall inhibit or prevent the natural formation of ice in such a manner as to impede either the ingress or egress to or from the ice from any property other than that of the owner of the device.

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 minor impact per Rule Env-Wt 513.24(b), construction of a docking structure with 3 boat slips. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

PERMIT CATEGORY: MINIMUM IMPACT PROJECT

2019-03804 OWNER: BRUEHLMANN, RYAN

CITY: GILFORD WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 668 square feet of bank along 30 linear feet of shoreline to construct a 25 foot x 30 foot perched beach with 4 foot wide steps to the water on an average of 219 feet of frontage along Lake Winnepesaukee in Gilford.

Conservation Commission/Staff Comments:

12/23/19 per ConCom... meeting was cancelled 12/17/19 and rescheduled to 1/7/20.

APPROVE PERMIT

Impact 668 square feet of bank along 30 linear feet of shoreline to construct a 25 foot x 30 foot perched beach with 4 foot wide steps to the water on an average of 219 feet of frontage along Lake Winnepesaukee in Gilford.

With Conditions:

All work shall be in accordance with revised plans by New Hampshire Environmental Consultants, LLC., revision dated May 7, 2020 as received by the NH Department of Environmental Services (NHDES) on May 12, 2020.

All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.

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.

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.

All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.

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

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Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32. The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.

The steps installed in the area for access to the water shall be located completely landward and above the normal high water line.

No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.

The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.

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.

A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that 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 303.04(d), for the construction of a beach completely above the high water line for a privately-owned single family residence.

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

The 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.

The applicant has requested a waiver of Rule Env-Wq 1405.05 in order to impact a slope greater than 25% to reclaim a historic beach and construct stairs within the bank as provided underpart Rule Env-Wt 204, Waivers.

The applicant provided evidence that that this project is the reclamation of a historic beach and the proposed steps constructed into the bank are necessary given the environmental conditions of the site being exposed to a large fetch.

The applicant has demonstrated that granting the waiver will have no adverse effect on the environment, natural resources of the state, public health, public safety, nor impacts to abutting properties more significant than that which would result from complying with the rule as required to meet Rule Env-Wt 204.05, Criteria, (a)(1).

The applicant has demonstrated that strict compliance with Rule Env-Wq 1405.05 will provide no benefit to the public and will provide both an operational and economic impact to the applicant as required to meet Rule Env-Wt 204.05, Criteria, (a)(2).

The request for a waiver meet the requirements of Rule Env-Wt 204.05, Criteria, and therefore, the waiver Rule Env-Wq 1405.05 is granted.

This application was filed and deemed complete prior to December 15, 2019, and therefore, was reviewed for compliance with Administrative Rules Chapters Env-Wt 100 - 900 in effect on the date of filing.

2020-00625 OWNER: MARKHAM, DOROTHY/EDWARD

CITY: SANBORNTON WATERBODY: WINNISQUAM LAKE

Requested Action:

Install a single seasonal boatlift lift and single 10 foot x 10 foot seasonal canopy on 100 feet of frontage along Winnisquam Lake in Sanbornton.

APPROVE PERMIT

Install a single seasonal boatlift lift and single 10 foot x 10 foot seasonal canopy on 100 feet of frontage along Winnisquam Lake in Sanbornton.

With Conditions:

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

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All portions of the docking structures, including the watercraft lift and canopy, shall be located at least 20 feet from the abutting property lines and no watercraft shall be secured to the docking facility such that it crosses over the imaginary extension of the property lines over the surface water as required by RSA 482-A:3, XIII.

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). 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.

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. 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.

Only those structures shown on the approved plans shall be installed along this frontage as required per Env-Wt 513.22, (a). All seasonal structures, including watercraft lifts and canopy, shall be removed for the non-boating season as required per Env-Wt 513.22.

The use of this structure shall be limited to the docking and securing of watercraft as required to comply with Env-Wt 307.09.

With Findings:

This is a minimum impact project per Administrative Rule Env-Wt 513.27(b). Any canopy project that exceeds the criteria in Env-Wt 513.27(a), shall be classified based on the docking structure with which it is associated or to which it is attached. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

PERMIT CATEGORY: X-EMERGENCY AUTHORIZATION

2019-02180 OWNER: TOWN OF GROTON

CITY: GROTON WATERBODY: PHELPS BROOK ON THE COCKERMOUTH RIVER

Requested Action:

Remove debris (rocks and dredge) from the Phelps Brook and cleaning out the culvert.

Conservation Commission/Staff Comments:

5/12/2020 (SAD): According to the follow-up report provided on April 8, 2020, no work within jurisdiction took place. The file is hereby closed.

CONFIRM EMERGENCY AUTHORIZATION
No work deemed necessary in jurisdictional areas.

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2019-02181 OWNER: TOWN OF GROTON

CITY: GROTON WATERBODY: COCKERMOUTH RIVER

Requested Action:

Emergency authorization to dredge and fill approximately 4800 square feet at the inlet and outlet of the crossing to restore stream passage and repair the road.

CONFIRM EMERGENCY AUTHORIZATION

Emergency authorization to dredge and fill approximately 4800 square feet at the inlet and outlet of the crossing to restore stream passage and repair the road.

With Conditions:

1. This after-the-fact approval does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
2. This after-the-fact approval does not relieve the applicant from the obligation to obtain other local, state or federal permits that may be required.

With Findings:

1. The project was necessary to restore stream passage and repair the road following storm damage.
2. An emergency authorization for this work was issued by the NHDES Wetlands Bureau staff on July 16, 2019.
3. Review of the follow-up report confirmed the need for additional Wetlands permitting to replace the temporary culverts with a compliant crossing. As of April 16, 2020, the town has filed with NHDES a Standard Dredge and Fill Application for a permanent stream crossing replacement structure. This application has been assigned NHDES File #2020-00755 and is currently under technical review.

PERMIT CATEGORY: SHORELAND STANDARD

2017-02938 OWNER: BERKOWITZ, MAUREEN/TODD

CITY: GILFORD WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

The Applicant requested the permit be amended to alter the planting plan.

APPROVE AMENDMENT

Impact 4,900 square feet (SF) of protected shoreland in order to replace a deck within 19.41 feet of the reference line with a new 893 SF pervious patio extending no closer to the reference line. A covered 13.5 feet x 19.5 feet (263 SF) patio with a roof extending no higher than 12 feet from the existing grade will be constructed on the north side of the pervious patio. The project includes the construction of an outdoor kitchen sink that will be pumped to an existing pump station, a drywell catch basin, retaining wall, and landscaping with native vegetation.

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With Conditions:

All work, except plantings, shall be in accordance with existing surveyed plans by DMC Surveyors dated July 1, 2004, revised stamped plans by Keach-Nordstrom Associates, Inc. dated February 5, 2018, revised plans by Diversified Marine Construction dated February 8, 2018 and received by the NH Department of Environmental Services (NHDES) on February 8, 2018.

Plantings shall be in accordance with the Amended Landscape Plan (2017-02938) by Granite Engineering, dated January 16, 2020, revised through May 5, 2020, and received by NHDES on May 11, 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.

No more than 35.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 1,044 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.

Photographs documenting the construction of the proposed stormwater management structures shall be submitted to the Department prior to August 1, 2018.

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.

All planting as shown on the approved plans shall be completed before July 1, 2020. Following plantings, the restored areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other man-made materials.

The plantings shall be inspected at the beginning and end of the growing season for a period of 3 years after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.

At the completion of the 3 year monitoring period the Owner of the property shall submit a report including photographs of the planted buffer to the Department.

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.

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).

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.

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

With Findings:

1. On August 30, 2017 the NHDES Wetlands Bureau conducted an inspection of the property identified as Lot # 030 on Gilford Tax Map 251 and determined the ongoing impacts exceeded what was approved on the Shoreland Permit by Notification (PBN) # 2017-01588.
2. On September 13, 2017 the NHDES sent a letter to the owner and applicant requesting that they refrain from carrying out any additional work, except for work related to controlling erosion for the site, until NHDES further investigated the matter.
3. On September 9, 2017 the NHDES Wetlands Bureau received a Shoreland Application for the property identified as Lot # 030 Gilford Tax Map 251.
4. The Shoreland Application was required in order to retain impacts that were not previously permitted under Shoreland PBN # 2017-01811.
5. The applicant proposed to replace a deck within 19.41 feet of the reference line with a new pervious patio and an attached covered kitchen area located behind the 20 foot setback.

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6. On November 2, 2017 DES received information from the homeowner that the project included an outdoor kitchen which included a sink.
7. On December 11, 2017 NHDES Wetlands Bureau requested additional information.
8. NHDES Wetlands Bureau requested revised plans in order to verify the correct existing and proposed grades as required per Env-Wq 1406.09(l).
9. NHDES Wetlands Bureau requested revised plans for the additional impacts that occurred during construction as required per Env-Wq 1406.07(k).
10. NHDES Wetlands Bureau requested an explanation for the impacts to ground cover and the changes to the slope.
11. NHDES Wetlands Bureau requested the removal of the proposal to redirect stormwater to the pervious patio.
12. Pursuant to RSA 483-B:9, V(d)(1), and Rule Env-Wq 1402.02, NHDES Wetlands Bureau requested the project be designed in accordance with RSA 485-A:17 and Alteration of Terrain Program Rules Chapter Env-Wq 1500.
13. NHDES Wetlands Bureau requested the removal of pipes draining the sump under the proposed patio and discharging to the lake.
14. NHDES Wetlands Bureau requested revised plans stating the cover for the patio would not exceed 12 feet in height from the existing grade of the deck per Env-Wq 1405.03.
15. NHDES Wetlands Bureau requested revised plans showing the connection for the graywater discharged from the outdoor kitchen sink would be connected to the municipal waste water system.
16. NHDES Wetlands Bureau requested a vegetation restoration plan to restore trees and ground cover disturbed within the waterfront buffer as required per Env-Wq 1412.03 (a), (b), and (c), and Env-Wq 1412.04, (d) and (g).
17. The applicant submitted revised plans showing the existing and proposed elevations.
18. The applicant submitted a restoration plan for the replanting of the waterfront buffer and re-grading of the slope to its existing elevation.
19. The applicant submitted a revised plans and a copy of the HydroCAD analysis verifying the proposed proposed pervious paver system can infiltrate the rain water that falls on its surface.
20. The applicant submitted has submitted a stormwater management report.
21. The applicant has removed the pipes from wetland jurisdiction.
22. The applicant has revised the plan to show the forcemain from the patio to the sewer pump station.
23. The applicant has submitted a vegetation restoration plan for the waterfront buffer that meets the requirements of Env-Wq 1412.03 (a), (b), and (c), and Env-Wq 1412.04, (d) and (g).
24. The project as proposed will result in improved stormwater controls, a reduction in the amount of on-site impervious surface coverage, and additional native plantings within the waterfront buffer and therefore meets the required minimum standards in RSA 483-B:9 and Chapter Env-Wq 1400.

2019-02626 OWNER: BARKIE, DAVID

CITY: WASHINGTON WATERBODY: ISLAND POND

Requested Action:

Applicant request amendment in order to construct a garage.

APPROVE AMENDMENT

Amend permit to read: Impact 11,100 square feet of protected shoreland in order to construct a primary structure, driveway, walkway, garage, patio and septic system.

With Conditions:

1. All work shall be in accordance with revised plans by A.C.Engineering & Consulting revision dated April 7, 2020 and received by the NH Department of Environmental Services (NHDES) on April 16, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into

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areas in which impacts have not been approved.

4. No more than 12.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,633 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00487 OWNER: MORGAN, ASHLEY

CITY: WINDHAM WATERBODY: COBBETT'S POND

Requested Action:

Impact 6,865 square feet of protected shoreland in order to construct a pervious patio, add and addition, and expand a driveway. Project includes, restoring the affected grid to the 25 points.

APPROVE PERMIT

Impact 6,865 square feet of protected shoreland in order to construct a pervious patio, add and addition, and expand a driveway. Project includes, restoring the affected grid to the 25 points.

With Conditions:

All work shall be in accordance with revised plans by Meridian Land Services, Inc. dated April 20, 2020 and received by the NH Department of Environmental Services (NHDES) on April 29, 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.

No more than 7.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 2,095 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and

05/11/2020 to 05/17/2020

remain in place until all disturbed surfaces are stabilized.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.

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.

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

2020-00666 OWNER: STRAZZERE, GEORGE/KAREN

CITY: MOULTONBOROUGH WATERBODY: WAKONDAH POND

Requested Action:

Impact 24,487 square feet of protected shoreland in order to construct a primary structure with attached garage, porch, deck, steps, and walkways, and install a septic system.

APPROVE PERMIT

Impact 24,487 square feet of protected shoreland in order to construct a primary structure with attached garage, porch, deck, steps, and walkways, and install a septic system.

With Conditions:

All work shall be in accordance with plans by Steven J. Smith & Associates, Inc. dated March 13, 2020 and revised on April 28, 2020 as received by the NH Department of Environmental Services (NHDES) on May 1, 2020.

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.

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.

No more than 10.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 8,029 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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).

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.

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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.

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

2020-00689 OWNER: MALCOLM 2015 TRUST

CITY: MEREDITH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 18,000 square feet of protected shoreland in order to construct a primary structure with a porch and 2 decks, construct a combined cottage, screened porch, and deck, install a septic system, and provide a temporary access for construction along the shoreline.

APPROVE PERMIT

Impact 18,000 square feet of protected shoreland in order to construct a primary structure with a porch and 2 decks, construct a combined cottage, screened porch, and deck, install a septic system, and provide a temporary access for construction along the shoreline.

With Conditions:

All work shall be in accordance with plans by Ames Associates LLC dated March 17, 2020 as revised on May 5, 2020 and received by the NH Department of Environmental Services (NHDES) on May 13, 2020.

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.

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.

No more than 3.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 23,485 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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).

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.

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

grandfathered.

2020-00718 OWNER: LOESER, PETER

CITY: NOTTINGHAM WATERBODY: PAWTUCKAWAY LAKE

Requested Action:

Impact 13,614 square feet of protected shoreland in order to construct an addition to the existing house, build a detached garage, and install a septic system.

APPROVE PERMIT

Impact 13,614 square feet of protected shoreland in order to construct an addition to the existing house, build a detached garage, and install a septic system.

With Conditions:

All work shall be in accordance with plans by Blaisdell Survey, LLC dated March 16, 2020 and received by the NH Department of Environmental Services (NHDES) on April 16, 2020.

Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.

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.

No more than 21% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 4,675 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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

2020-00770 OWNER: SCHELZI, JAMES

CITY: CENTER HARBOR WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 10,768 square feet of protected shoreland in order to replace a walkway, construct a walkway, construct a driveway apron, install a shed, install a set of stairs, replace a retaining wall, and construct a patio with outdoor kitchen and fireplace.

05/11/2020 to 05/17/2020

APPROVE PERMIT

Impact 10,768 square feet of protected shoreland in order to replace a walkway, construct a walkway, construct a driveway apron, install a shed, install a set of stairs, replace a retaining wall, and construct a patio with outdoor kitchen and fireplace.

With Conditions:

All work shall be in accordance with plans by Stephens Landscaping Professionals, LLC dated April 8, 2020 and received by the NH Department of Environmental Services (NHDES) on April 17, 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.

No more than 23.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 2,195 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.

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.

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).

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.

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

2020-00771 OWNER: US FISH AND WILDLIFE SERVICE

CITY: ERROL WATERBODY: UMBAGOG LAKE

Requested Action:

Impact 40,893 square feet of protected shoreland in order to replace an existing road crossing further away from the lake. The project requires the installation of multi culverts permitted to be under Wetlands.

Temporary Waiver Granted: Temporarily reduce the area of the Waterfront Buffer in which ground cover is to remain and required tree points are to be maintained per RSA 483-B:9, V, (a) for the purposes of relocating a road. Post-construction restoration planting required.

05/11/2020 to 05/17/2020

APPROVE PERMIT

Impact 40,893 square feet of protected shoreland in order to replace an existing road crossing further away from the lake. The project requires the installation of multi culverts permitted to be under Wetlands. Temporary Waiver Granted: Temporarily reduce the area of the Waterfront Buffer in which ground cover is to remain and required tree points are to be maintained per RSA 483-B:9, V, (a) for the purposes of relocating a road. Post-construction restoration planting required.

With Conditions:

All work shall be in accordance with plans by Northpoint Engineering, LLC dated April 3, 2020 and received by the NH Department of Environmental Services (NHDES) on April 14, 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. No more than 1.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES. Native vegetation within an area of at least 166,582 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2). 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. 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. 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. Any fill used shall be clean sand, gravel, rock, or other suitable material. 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. 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. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00773 OWNER: PAUGUS BAY VIEW CONDO ASSOC

CITY: LACONIA WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 650 square feet of protected shoreland in order to replace retaining walls and steps, install gated fencing, install a shed, and landscaping.

APPROVE PERMIT

Impact 650 square feet of protected shoreland in order to replace retaining walls and steps, install gated fencing, install a shed, and landscaping.

05/11/2020 to 05/17/2020

With Conditions:

All work shall be in accordance with plans by Terrain Planning & Design, LLC dated March 9, 2020 and received by the NH Department of Environmental Services (NHDES) on April 17, 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.

No more than 37.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 97 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.

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.

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).

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.

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

2020-00774 OWNER: NEW STATE REALTY MANAGEMENT LLC

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 802 square feet of protected shoreland in order to upgrade an existing septic system and install stormwater measures.

APPROVE PERMIT

Impact 802 square feet of protected shoreland in order to upgrade an existing septic system and install stormwater measures.

With Conditions:

All work shall be in accordance with plans by Varney Engineering, LLC dated March 19, 2020 and received by the NH Department of Environmental Services (NHDES) on April 17, 2020.

This permit is contingent on approval by the DES Subsurface Systems Bureau.

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

05/11/2020 to 05/17/2020

areas in which impacts have not been approved.

No more than 94.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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

2020-00777 OWNER: ROCK FARM FAMILY TRUST

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 4,813 square feet of protected shoreland in order to install a new septic system.

APPROVE PERMIT

Impact 4,813 square feet of protected shoreland in order to install a new septic system.

With Conditions:

All work shall be in accordance with plans by Carl R. Johnson, Jr. dated October 30, 2019 and received by the NH Department of Environmental Services (NHDES) on April 17, 2020.

This permit is contingent on approval by the NHDES Subsurface Systems Bureau.

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.

No more than 1.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 35,305 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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).

05/11/2020 to 05/17/2020

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.

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

2020-00781 OWNER: KROOK, ANDY

CITY: RINDGE WATERBODY: EMERSON POND

Requested Action:

Impact 3,120 square feet of protected shoreland in order to replace an existing 2 bedroom house.

APPROVE PERMIT

Impact 3,120 square feet of protected shoreland in order to replace an existing 2 bedroom house.

With Conditions:

All work shall be in accordance with plans by Higher Designs dated December 28, 2019 and received by the NH Department of Environmental Services (NHDES) on April 17, 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.

No more than 21.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 1,415 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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

2020-00782 OWNER: CAMP ONAWAY

CITY: HEBRON WATERBODY: NEWFOUND LAKE

05/11/2020 to 05/17/2020

Requested Action:

Impact 4,560 square feet of protected shoreland in order to construct a 128 square foot accessory structure and install a septic system.

APPROVE PERMIT

Impact 4,560 square feet of protected shoreland in order to construct a 128 square foot accessory structure and install a septic system.

With Conditions:

All work shall be in accordance with plans by G. R. Spaulding Design Consultants, LLC dated January 17, 2020 and received by the NH Department of Environmental Services (NHDES) on April 17, 2020.

This permit is contingent on approval by the DES Subsurface Systems Bureau.

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.

No more than 6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 44,597 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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

2020-00783 OWNER: VINCENT & JACQUELINE VACCARELLO TRUST

CITY: BRISTOL WATERBODY: NEWFOUND LAKE

Requested Action:

Impact 2,264 square feet of protected shoreland in order to construct an addition onto the primary structure with an exterior shower and remove a deck and a porch to construct a new porch.

APPROVE PERMIT

Impact 2,264 square feet of protected shoreland in order to construct an addition onto the primary structure with an exterior shower and remove a deck and a porch to construct a new porch.

05/11/2020 to 05/17/2020

With Conditions:

All work shall be in accordance with plans by B. A. Barnard ENT., Inc. dated April 2020 and received by the NH Department of Environmental Services (NHDES) on April 21, 2020.

The proposed foundation shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.

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.

No more than 18.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

Native vegetation within an area of at least 2,389 square feet within the 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).

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.

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.

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.

Any fill used shall be clean sand, gravel, rock, or other suitable material.

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.

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).

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.

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

PERMIT CATEGORY: SEASONAL DOCK SPN

2020-00919 OWNER: KLORER, PAUL

CITY: ENFIELD WATERBODY: MASCOMA LAKE

Requested Action:

Install a seasonal pier not to exceed 6 foot x 40 foot on frontage along Mascoma Lake in Enfield.

COMPLETE NOTIFICATION

Install a seasonal pier not to exceed 6 foot x 40 foot on frontage along Mascoma Lake in Enfield.

2020-00922 OWNER: PROVENCHER, FRANK

CITY: PELHAM WATERBODY: LONG POND

Requested Action:

Install a seasonal pier not to exceed 6 foot x 30 foot on frontage along Long Pond in Pelham.

COMPLETE NOTIFICATION

Install a seasonal pier not to exceed 6 foot x 30 foot on frontage along Long Pond in Pelham.

2020-00945 OWNER: MILLER, JEFFREY

CITY: HARRISVILLE WATERBODY: SILVER LAKE

Requested Action:

Install a seasonal pier not to exceed 6 foot x 30 foot on frontage along Silver Lake in Harrisville.

COMPLETE NOTIFICATION

Install a seasonal pier not to exceed 6 foot x 30 foot on frontage along Silver Lake in Harrisville.

PERMIT CATEGORY: FORESTRY SPN

2020-00864 OWNER: DREW, MARK

CITY: GOFFSTOWN WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

GOFFSTOWN; TAX MAP# 10; LOT# 22-2

2020-00865 OWNER: GUILDHALL SAND & GRAVEL

CITY: LEMPSTER WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
LEMPSTER; TAX MAP# 209; LOT# 004

2020-00978 OWNER: BIGELOW, PAUL

CITY: GOFFSTOWN WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
GOFFSTOWN; TAX MAP# 10; LOT# 22

2020-00995 OWNER: CDM PROPERTIES

CITY: FRANCESTOWN WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
FRANCESTOWN; TAX MAP# 2; LOT(S)# 2, 2-1

2020-00996 OWNER: SNOW, MICHAEL

CITY: WEARE WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
WEARE; TAX MAP# 411; LOT# 291

2020-01032 OWNER: NEWPORT SAND AND GRAVEL

CITY: NEWPORT WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
NEWPORT; TAX MAP# 254; LOT# 9

2020-01035 OWNER: BENSON, ROBERT

CITY: SANBORNTON WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
SANBORNTON; TAX MAP# 15; LOT# 27

2020-01036 OWNER: ARMSTRONG, TOM

CITY: ALBANY WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
ALBANY; TAX MAP# 9; LOT# 35

2020-01037 OWNER: SCHOCH, CAROL & WAYNE

CITY: DEERFIELD WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
DEERFIELD; TAX MAP# 414; LOT# 149

2020-01038 OWNER: MANCHESTER WATER WORKS

CITY: MANCHESTER WATERBODY: Unnamed Stream

05/11/2020 to 05/17/2020

COMPLETE NOTIFICATION
MANCHESTER; TAX MAP# 610; LOT# 7

PERMIT CATEGORY: RR1: CULVERT REPLACEMENT OR REPAIR

2020-00994 OWNER: OBER, MARK

CITY: FRANCONIA WATERBODY: Unnamed Stream

COMPLETE REGISTRATION
RR1: Culvert Replacement or Repair

2020-00997 OWNER: NHDOT - DISTRICT 6

CITY: SOMERSWORTH WATERBODY: Unnamed Stream

COMPLETE REGISTRATION
RR1: CULVERT REPLACEMENT OR REPAIR

PERMIT CATEGORY: RR6: HEADWALL CONST, REPAIR, OR REPLACE

2020-00998 OWNER: ROBERTS, KENNETH

CITY: ALTON WATERBODY: Unnamed Stream

COMPLETE REGISTRATION
RR6: HEADWALL CONSTRUCTION, REPAIR OR REPLACEMENT

05/11/2020 to 05/17/2020

PERMIT CATEGORY: EXP - EXPEDITED TIMELINE

2020-00776 OWNER: HARAN, CAROL/JOHN

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Repair 487 square feet of existing wood frame crib and pile supported dock and existing access stairs along an average of 110 linear feet of frontage along Lake Winnepesaukee in Tuftonboro.

APPROVE PERMIT

Repair 487 square feet of existing wood frame crib and pile supported dock and existing access stairs along an average of 110 linear feet of frontage along Lake Winnepesaukee in Tuftonboro.

With Conditions:

All work shall be done in accordance with plans by Advantage NH Lakes dated March 31, 2020 as received by the NH Department of Environmental Services (NHDES) on April 17, 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 repaired 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.

05/11/2020 to 05/17/2020

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.

The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

PERMIT CATEGORY: SMALL MOTOR MINERAL DREDGE

2020-00871 OWNER: SILVERMAN, KAREN

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

APPROVE PERMIT
TWIN RIVER CAMPGROUND, BATH, WILD AMMONOOSUC RIVER

2020-00974 OWNER: ANDERSON, A LEE

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

APPROVE PERMIT
RTE 112, BATH, WILD AMMONOOSUC RIVER

PERMIT CATEGORY: WETLAND PBN

2020-00911 OWNER: TOWN OF STRAFFORD

CITY: STRAFFORD WATERBODY: BIG RIVER

Requested Action:

Dredge and fill 183 square feet within the bed and banks of Big River (Tier 3, impacting approximately 12 linear feet) to line the bottom of the culvert with concrete and install riprap. Temporarily impact 419 square feet within the bed and banks (impacting 36 linear feet) to install erosion and dewatering controls, and for equipment access.

05/11/2020 to 05/17/2020

Conservation Commission/Staff Comments:
6-26-20 - No historic properties affected per DHR.

PBN DISQUALIFIED

Dredge and fill 183 square feet within the bed and banks of Big River (Tier 3, impacting approximately 12 linear feet) to line the bottom of the culvert with concrete and install riprap. Temporarily impact 419 square feet within the bed and banks (impacting 36 linear feet) to install erosion and dewatering controls, and for equipment access.

With Findings:

1. The Project proposes rehabilitation of the structure as defined in Env-Wt 902.23 and does not qualify as repair or replacement.
2. The property owner failed to initial all the required certifications in section 9.

2020-00972 OWNER: TOWN OF NEWFIELDS

CITY: NEWFIELDS WATERBODY: SQUAMSCOTT RIVER

Requested Action:

Impact 8 square feet within the previously-developed upland tidal buffer zone and 4 square feet seaward of the highest observable tide line to replace 3 pilings and a 4 foot x 24 foot fixed pier, connected to a 3 foot x 24 foot ramp, connected to a 10 foot x 12 foot float, providing one slip on 145 feet of frontage along the Squamscott River in Newfields.

PBN IS COMPLETE

Impact 8 square feet within the previously-developed upland tidal buffer zone and 4 square feet seaward of the highest observable tide line to replace 3 pilings and a 4 foot x 24 foot fixed pier, connected to a 3 foot x 24 foot ramp, connected to a 10 foot x 12 foot float, providing one slip on 145 feet of frontage along the Squamscott River in Newfields.

With Conditions:

All work shall be done in accordance with plans by William Meserve as received by the NH Department of Environmental Services (NHDES) on May 13, 2020 as required pursuant to Env-Wt 307.16.

This permit shall not be effective until it has been recorded in the Rockingham 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 in accordance with the standard conditions in En-Wt 307.

Installation 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).

Replacement pilings shall not be driven during the river herring migration period, or from November 15th through June 15th, as specified by the New Hampshire Fish & Game Department Marine Division and Env-Wt 307.04.

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).

05/11/2020 to 05/17/2020

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 project is classified as a minimum impact per Administrative Rule Env-Wt 606.17(b), maintenance of a tidal docking structure.