

Wetlands Applications Decision Report

Decisions Taken
04/13/2020 to 04/19/2020

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.

A handwritten signature in black ink, appearing to read "C. S. F.", is centered on the page.

4/22/2020

PERMIT CATEGORY: MINOR IMPACT PROJECT

2018-01689 OWNER: NH DEPT OF TRANSPORTATION

CITY: BETHLEHEM WATERBODY: Unnamed Stream

Requested Action:

Amend permit to (1) replace the leaning portion of the existing concrete retaining wall on the west side of the stream with a precast modular block retaining wall, (2) patching the existing box culvert portion (100 ft.) with concrete to fill in the voids, and lining the invert of the steel pipe arch portion (75 ft.) with "shotcrete", and (3) install baffles along the steel pipe arch portion of the culvert.

Conservation Commission/Staff Comments:

"LRM Database was down from June 04, 2018, through June 11, 2018, due to a server crash. No permits or letters could be issued during this timeframe."

APPROVE AMENDMENT

Rehabilitate the deteriorating box culvert, carrying an unnamed tributary to Barret Brook under US 302, by patching the existing box culvert portion with concrete in the voids (100 feet), lining the invert of the steel arch pipe (75 feet) with "shotcrete", install baffles in the steel pipe arch portion of the culvert crossing, replace the west side retaining walls at the inlet with a modular block system, and add a ramp at the outlet both with simulated streambed material impacting 1,251 square foot (690 square foot temporary) of riverine wetlands. Compensatory mitigation for 77 linear feet of bank and channel impacts was provided in the form of a one-time payment of \$18,868.08 to the Aquatic Resource Mitigation Fund in the Middle CT Service Area. NHDOT project #26763

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated May, 2018 (Date 05/2018) as received by the Department on June 7, 2018 and amendment plans by NHDOT Bureau of Highway Design dated February 11, 2020 as received by the Department on March 13, 2020.
2. 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.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. 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.
7. Temporary cofferdams shall be entirely removed immediately following construction.
8. This approval is contingent on the Contractor submitting a water diversion plan to NHDES for approval. No work shall begin until the contractor has a water diversion approval from NHDES.
9. There shall be no work from September 15 until October 30 in the stream channel. The channel shall be open for aquatic species to move freely through during this time period.
10. The Contractor shall contact NH Fish and Game John Magee after the baffles are installed, and before the shotcrete liner is installed. The NHDOT Contract Administrator shall contact John Magee two weeks prior to requesting NH Fish and Game presence on site.
11. The NHDOT shall inspect and submit a monitoring report every May and November to NH Fish and Game and NHDES with regards to the baffles. The report shall include photographs and sediment depth in the baffle system.
12. Construction equipment shall not be located within surface waters.
13. 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.

14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
17. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
18. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Oriental Bittersweet, Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for the Control of Invasive and Noxious Plant Species (2018). The impacts associated with the temporary work shall be restored immediately following construction.
19. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
20. Baffle weirs shall be monitored to measure stability, perched condition, and potential success of aquatic organism passage of the baffle weirs. A monitoring report shall identify the problem(s) limiting the success, measures which need to be taken to address the problem(s), and a time schedule on which the permittee will implement the corrective measures.
21. Monitoring will be conducted during a moderate flow (spring/fall) and low flow (late summer) period each year for the first, third and fifth years following completion of construction.
22. Monitoring reports shall be submitted by January 1 of the monitoring year to Cheryl Bondi at Cheryl.bondi@des.nh.gov, Lori Sommer at Lori.Sommer@des.nh.gov, and other pertinent NHDES personal and partners involved with this project.

With Findings:

1. This is a minor impact project per Administrative Rules Env-Wt 303.03(l) and (j), projects altering less than 200 linear feet of stream and replacement of existing retaining walls.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. Different alternatives were considered including replacement with a 12 foot x 8 foot box culvert which was not pursued after the discovery of contaminated soils in the area.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The project was coordinated through the Natural Resource Agency monthly meeting and was discussed on four dates the most recent being May 16, 2018 where the DES requested the mitigation should be monitored and a plan for repairs be included in the application.
7. An Amendment request was received by the Department on March 13, 2020 as a result of observed high water levels at the inlet under the existing permit condition. A hydraulic analysis of the permitted design was performed which validated concerns. The proposed scope of work was developed to extend the life of the culvert and mitigate the risk of a substantial failure. Wetland impacts are located within the same footprint of previously permitted area, however plans dated February, 2020 have been updated to show the revised scope of work.
8. On January 21, 2020 the NHDOT Bureau of Environment Design and Highway Design collaborated with John Magee, Fisheries Biologist of NH Fish & Game to review the conceptual baffle design.

Mitigation Findings:

9. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
10. Compensatory mitigation for 77 linear feet of bank and channel impacts as discussed on May 16, 2018 at the Natural Resource Agency coordination meeting was provided on February 25, 2019.
11. DES has received the one-time payment of \$18,868.08 to the DES Aquatic Resource Mitigation (ARM) Fund prior to the request for amendment. The amendment does not require additional permanent impacts within the stream bed beyond the extent of the previously permitted area.

2019-03841 OWNER: SWAIN, ANN

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Install a 6 foot x 25 foot seasonal pier attached to an existing 12 foot x 20 foot crib supported pier with a 5 foot x 6 foot section and install a single personal watercraft lift along the shore on an average of 110 feet of frontage along Lake Winnepesaukee in Tufonboro.

Conservation Commission/Staff Comments:

12/20/2019 Site visit made. Con. Com. have no objections to the issuance of this permit.

APPROVE PERMIT

Install a 6 foot x 25 foot seasonal pier attached to an existing 12 foot x 20 foot crib supported pier with a 5 foot x 6 foot section and install a single personal watercraft lift along the shore on an average of 110 feet of frontage along Lake Winnepesaukee in Tufonboro.

With Conditions:

1. All work shall be in accordance with revised plans by Folsom Design Group revision dated March 5, 2020 and received by the NH Department of Environmental Services (NHDES) on March 13, 2020.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work 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.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
10. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
11. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
13. 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:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d)(3), construction of any docking system that exceeds the design and construction criteria discussed at Env-Wt 402.01 for minimum impact docks classified under Env-Wt 303.04.
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
3. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. The applicant has an average of 110 feet of shoreline frontage along Lake Winnepesaukee.
5. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
6. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

- 7. The existing 12 foot x 20 foot crib supported pier fails to conform to the 6 foot maximum width of structure allowed pursuant to Rule Env-Wt 402.03, Dimensions, and the standards for construction of a permanent dock as established in Rule Env-Wt 402.06, Permanent Docks, and therefore, is subject to Rule Env-Wt 402.21, Modification of Existing Structures.
- 8. The applicant has requested a waiver of Rule Env-Wt 402.21 to retain and modify the existing 12 foot x 20 foot crib supported pier as provided underpart Rule Env-Wt 204, Waivers.
- 9. 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).
- 10. The applicant has demonstrated that strict compliance with Rule Env-Wt 402.21 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).
- 11. The request for a waiver meet the requirements of Rule Env-Wt 204.05, Criteria, and therefore, the waiver Rule Env-Wt 402.21 is granted.
- 12. 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.

2020-00115 OWNER: SCHEMERHORN FAMILY REALTY TRUST

CITY: MADISON WATERBODY: SILVER LAKE

Requested Action:

Dredge 28.2 cubic yards of material from 623 square feet of lakebed to restore water depth within an existing boat slip and reestablish a navigational channel to an existing boathouse on approximately 405 feet of frontage along Silver Lake in Madison.

APPROVE PERMIT

Dredge 28.2 cubic yards of material from 623 square feet of lakebed to restore water depth within an existing boat slip and reestablish a navigational channel to an existing boathouse on approximately 405 feet of frontage along Silver Lake in Madison.

With Conditions:

- 1. All work shall be in accordance with plans by Norway Plains Associates, INC., dated December 2019 and as received by the NH Department of Environmental Services (NHDES) on January 23, 2020 as required pursuant to Env-Wt 307.16.
- 2. In accordance with revised plans by Norway Plains Associates, INC., revision dated March 9, 2020 and as received by the NH Department of Environmental Services (NHDES) on March 18, 2020, dredged materials to be stockpiled in uplands shall be dewatered in sedimentation basins that are contained within turbidity controls that prevent turbid water from leaving the basins; and located outside of any jurisdictional area in accordance with Env-Wt 307.10(f).
- 3. All dredging activities shall meet all of the conditions listed in Rule Env-Wt 307.10(a) through (n).
- 4. In accordance with Env-Wt 307.10(d), dredged materials shall be disposed of out of jurisdictional areas, unless other disposition is specifically permitted pursuant to Env-Wt 307.10(e).
- 5. In accordance with Env-Wt 307.10(g), subject to Env-Wt 307.10(h), in non-tidal waters, no dredging shall occur between October 1 and March 31 for any fish migration or larval settling area of cold water fish; or in March or April for any area that is habitat for rainbow smelt.
- 6. In accordance with Env-Wt 307.10(a), no dredging shall occur that would create violations of any set-backs specified in RSA 485-A or 483-B relative to protecting water quality; or Env-Wq 1000 relative to septic systems.
- 7. 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.
- 8. 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).
- 9. 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.

- 10. 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.
- 11. 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).
- 12. 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).
- 13. 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.
- 14. All dredged and excavated material and construction-related debris shall be placed outside of those areas subject to 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.
- 15. 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).
- 16. 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:

- 1. This is a minor impact project per Administrative Rule Env-Wt 523.04(b), proposed dredging will be greater than 20 cubic yards but no more than 30 cubic yards.
- 2. 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.

2020-00170 OWNER: ETCHSTONE PROPERTIES INC

CITY: HOLLIS WATERBODY: UNNAMED WETLAND COMPLEX

Requested Action:

Dredge and fill 795 square feet (SF) within a ditched palustrine scrub-shrub wetland to replace two 15 inch diameter by 16 foot long culverts with a 30 inch diameter by 37 foot long culvert and associated fill to construct a shared driveway for access to two lots in a proposed 4 lot residential subdivision.

APPROVE PERMIT

Dredge and fill 795 square feet (SF) within a ditched palustrine scrub-shrub wetland to replace two 15 inch diameter by 16 foot long culverts with a 30 inch diameter by 37 foot long culvert and associated fill to construct a shared driveway for access to two lots in a proposed 4 lot residential subdivision.

With Conditions:

- 1. All work shall be done in accordance with the approved plans dated December 16, 2019 and revised through March 6, 2020, by Hayner/Swanson, Inc., as received by the NH Department of Environmental Services (NHDES) on January 31, 2020 through March 26, 2020, in accordance with Env-Wt 307.16.
- 2. In accordance with Env-Wt 524.03(b), permits for subdivisions of 4 or more lots shall not be effective until the permittee records the permit with the appropriate registry of deeds and a copy of the registered permit has been received by the

department.

3. In accordance with Env-Wt 524.05(a), residential development projects in non-tidal wetlands shall submit a construction notice with the department at least 48 hours prior to commencing work.
4. In accordance with Env-Wt 307.03(a), no activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality.
5. In accordance with Env-Wt 307.03(b), all work, including management of soil stockpiles, shall be conducted so as to minimize erosion, minimize sediment transfer to surface waters or wetlands, and minimize turbidity in surface waters and wetlands using the techniques described in Env-Wq 1505.02, Env-Wq 1505.04, Env-Wq 1506, and Env-Wq 1508; the applicable BMP manual; or a combination thereof, if the BMP manual provides less protection to jurisdictional areas than the provisions of Env-Wq 1500.
6. In accordance with Env-Wt 307.10(b), work shall be done during low flow or in the dry unless a dredge dewatering, diversion, or cofferdam plan has been approved as part of the project.
7. In accordance with Env-Wt 307.03(c)(1), water quality control measures shall be selected and implemented based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas.
8. In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturers recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.
9. In accordance with Env-Wt 307.03(c)(5) and (7), water quality control measures shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and shall be removed upon completion of work when compliance with Env-Wt 307.03(c)(6) is achieved.
10. In accordance with Env-Wt 307.03(c)(6), water quality control measures shall remain in place until all disturbed surfaces are stabilized to a condition in which soils on the site will not experience accelerated or unnatural erosion by achieving and maintaining a minimum of 85% vegetative cover using an erosion control seed mix, whether applied in a blanket or otherwise, that is certified by its manufacturer as not containing any invasive species; or placing and maintaining a minimum of 3 inches of non-erosive material such as stone.
11. In accordance with Env-Wt 307.10(d), dredged materials shall be disposed of out of jurisdictional areas, unless other disposition is specifically permitted pursuant to Env-Wt 307.10(e).
12. In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use, and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.
13. In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction, and train each equipment operator in the use of the spill kits.
15. In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. In accordance with Env-Wt 307.12(a), within 3 days of final grading or temporary suspension of work in an area that is in or adjacent to surface waters, all exposed soil areas shall be stabilized by seeding and mulching, if during the growing season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.

With Findings:

1. This is classified as a minor impact project per Rule Env-Wt 524.06(c)(2), as the project is part of a new subdivision of 4 or more lots.
2. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.
3. The residential development project meets the all of the approval criteria established in Env-Wt 524.02.
4. Per Rule Env-Wt 313.03(a), the applicant has demonstrated that potential impacts to jurisdictional areas have been avoided to the maximum extent practicable and that any unavoidable impacts have been minimized.
5. The applicant has demonstrated specifically that each factor listed in Env-Wt 313.03(b) has been considered in the design of the proposed minor project.
6. Per Rule Env-Wt 313.01(a)(1)(a), the applicant has met the requirements of Env-Wt 311.10 regarding functional assessments.
7. Per Rule Env-Wt 313.01(a)(4), all project-specific criteria established in Env-Wt 500 have been met.
8. Per Rule Env-Wt 313.01(a)(5), and as required by RSA 482-A:11, II, this permit for work to dredge or fill will not infringe on

the property rights or unreasonably affect the value or enjoyment of property of abutting owners based on documentation that the proposed dredge and fill activity will be located entirely within the boundary of the applicant's property interest and will not result in any observable change in off-site surface water levels or flows.

9. On February 19, 2020 the Hollis Conservation Commission reviewed the proposed project and requested that proposed wetland impacts be reduced. Per Rule Env-Wt 311.06(h), the agent addressed the request in a plan revision dated March 6, 2020, which indicated an impact reduction of approximately 40%. In response, the Hollis Conservation Commission withdrew their objections to the project.

10. Per Rule Env-Wt 311.06(j), the applicant has not received comments from any federal agency.

11. The New Hampshire Natural Heritage Bureau (NHB) has reviewed the proposed project (NHB19-4100) and determined that there are no recorded occurrences of sensitive species near the project area, per the letter dated December 27, 2019.

PERMIT CATEGORY: MINIMUM IMPACT PROJECT

2020-00283 OWNER: ROBERT D SMART AND ELIZABETH A SMART REVOC TRUST

CITY: WOLFEBORO WATERBODY: WENTWORTH LAKE

Requested Action:

Temporarily impact 1,820 square feet of bank in order to remove a stone retaining wall and restore a pre-existing sloped beach used historically as a carry-in/carry-out kayak launch, replenish the beach with 10 cubic yards of sand, and install a swale landward of the beach and a 12 foot x 12 foot stone infiltration well along an existing asphalt driveway on frontage along Wentworth Lake in Wolfeboro.

APPROVE PERMIT

Temporarily impact 1,820 square feet of bank in order to remove a stone retaining wall and restore a pre-existing sloped beach used historically as a carry-in/carry-out kayak launch, replenish the beach with 10 cubic yards of sand, and install a swale landward of the beach and a 12 foot x 12 foot stone infiltration well along an existing asphalt driveway on frontage along Wentworth Lake in Wolfeboro.

With Conditions:

1. All work shall be in accordance with revised plans by White Mountain Survey & Engineering, INC., revision dated December 20, 2020 and as received by the NH Department of Environmental Services (NHDES) on February 18, 2020 as required pursuant to Env-Wt 307.16.
2. 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) and Env-Wt 511.02(b)(1).
3. 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.
4. 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).
5. 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.
6. 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.
7. 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).
8. Water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's

04/13/2020 to 04/19/2020

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).

9. 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.

10. 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.

11. 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).

12. 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:

1. This is a minimum impact project per Administrative Rule Env-Wt 407.03, less than 3,000 square feet of jurisdictional impacts.
2. This project is required to comply with the State of NH, Carroll Superior Court's Notice of Decision, issued November 27, 2019, relative to David & Brenda Breen, et al v Robert D. Smart, Trustee and Elizabeth Smart, Trustee, Case Number 212-2015-CV-00070.
3. 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: SHORELAND STANDARD

2017-01057 OWNER: NEW HAUL PROPERTIES LLC

CITY: ROCHESTER WATERBODY: COCHECO RIVER

Requested Action:

Proposal to remove and replace an additional three (3) existing modular home units with new units, removal and replacement of sheds, construct new walkways, construct new parking areas and stormwater improvements with the Protected Shoreland.

APPROVE AMENDMENT

Impact a total of 94,950 square feet of Protected Shoreland to replace twenty-three (23) existing modular home units with new units, removal and replacement of sheds, construct new walkways, construct new parking areas and stormwater improvements.

With Conditions:

1. Amended: All work shall be in accordance with plans by Norway Plains Associates, Inc. dated January 2017, with revisions dated March 6, 2020, as received by the NH Department of Environmental Services (NHDES) on March 30, 2020.
2. This project is Phase I of a multi-phase project. Subsequent phases shall require a new application and compliance with RSA 483-B at the time of filing.
3. This permit is not valid unless NHDES Subsurface approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
4. This permit is not valid unless an NHDES Alteration of Terrain permit or other method of compliance with RSA 485-A:17

04/13/2020 to 04/19/2020

and Env-Wq 1500 is achieved.

5. The permittee shall schedule a pre-construction meeting with NHDES Land Resources Management Program staff to occur at least 48 hours prior to the start of any work authorized by this permit to review the conditions of this Shoreland permit and the Alteration of Terrain permit. The meeting may be held on-site or at the NHDES offices or the Pease International Tradeport. The meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
6. The proposed stormwater management improvements shall be constructed prior to or concurrent with construction of the new units.
7. The proposed stormwater management improvements shall be properly constructed, managed, and monitored in accordance with plans by Norway Plains Associates, Inc. dated October 2016 and received by the NHDES on June 7, 2017.
8. A NH Professional Engineer or NH certified wetland scientist shall supervise construction of stormwater management improvements.
9. A qualified professional shall submit erosion/sediment control and stormwater management monitoring reports to NHDES during construction to ensure compliance with this approval. Submittal of the EPA Stormwater Pollution Prevention Plan inspection reports are acceptable.
10. 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).
11. Amended: No more than 21.27% of the area within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
12. 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.
13. 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.
14. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
15. Any fill used shall be clean sand, gravel, rock or other suitable material.
16. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
17. No impacts to natural ground cover shall occur within the waterfront buffer.
18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
19. 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).
20. 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.
21. This permit shall not preclude NHDES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The property is an existing mobile home park consisting of approximately 50.4 acres with 23.6 acres within the protected shoreland along 6,570 linear feet of frontage along the Cocheco River.
2. The applicant has developed a comprehensive plan to conduct multi-phase improvements on the property.
3. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
4. The applicant has proposed several overall stormwater improvements on the property to be implemented in phases. Phase I stormwater and drainage improvements consists of removal and replacement of catch basins, replacement of culverts, installation of plunge pools at outlets, construction of vegetated swales and level spreaders, directing stormwater via gutters to dry wells and infiltration trenches, construction of rain gardens and water bars.
5. The applicant has proposed to install new NHDES Subsurface Bureau approved wastewater treatment systems for the units.
6. The applicant has proposed to install stormwater controls, reduce impervious surface coverage within the protected shoreland, moving structures further back from the reference line, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.
7. NH Natural Heritage Bureau (NHB) has record of sensitive species within the project area. The applicant coordinated with NHB and it was determined that the species will not likely be impacted by the project.

04/13/2020 to 04/19/2020

- 8. The Cocheco River Local Advisory Committee did not submit comments to NHDES.
- 9. The applicant has acquired three (3) additional mobile home units within the park and proposes to remove and replace the units which results in an overall reduction of 396 square feet of impervious area.
- 10. The total existing impervious area within the Protected Shoreland was 22.71%. The amended request results in an impervious area of 21.27%, a 1.44% decrease.

2019-03483 OWNER: CE REALTY TRUST

CITY: MEREDITH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 19,050 square feet of protected shoreland to remove a primary structure to construct a primary structure with a porch, a deck, and attached garage, construct a driveway, construct a stormwater management system of swales and raingardens, and install a septic system.

APPROVE PERMIT

Impact 19,050 square feet of protected shoreland to remove a primary structure to construct a primary structure with a porch, a deck, and attached garage, construct a driveway, construct a stormwater management system of swales and raingardens, and install a septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated February October 30, 2019 and revised on April 13, 2020 received by the NH Department of Environmental Services (NHDES) on April 13, 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 areas in which impacts have not been approved.
- 4. No more than 23.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Native vegetation within an area of at least 3,224 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).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed rain garden stormwater management system shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. Photographs documenting the construction of the proposed rain garden stormwater management system shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within

Wetlands jurisdiction.

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

2020-00313 OWNER: SCHAEFER, BROOKE

CITY: NOTTINGHAM WATERBODY: PAWTUCKAWAY LAKE

Requested Action:

Impact 7,790 square feet of protected shoreland in order to construct a primary structure with a deck and a driveway, and install a septic system.

APPROVE PERMIT

Impact 7,790 square feet of protected shoreland in order to construct a primary structure with a deck and a driveway, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Roscoe T. Blaisdell dated January 6, 2020 as revised on March 20, 2020 and received by the NH Department of Environmental Services (NHDES) on March 25, 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 areas in which impacts have not been approved.
4. No more than 15.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,045 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).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00343 OWNER: HEBERT, RAY

CITY: SANBORNTON WATERBODY: HERMIT LAKE

Requested Action:

Impact 1,609 square feet of protected shoreland in order to replace a 3 bedroom primary structure on piers to a 3 bedroom primary structure on a foundation with an addition to the landward side of structure, relocate the driveway, and grade as necessary.

APPROVE PERMIT

Impact 1,609 square feet of protected shoreland in order to replace a 3 bedroom primary structure on piers to a 3 bedroom primary structure on a foundation with an addition to the landward side of structure, relocate the driveway, and grade as necessary.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Planning & Design, LLC dated February 11, 2020 and received by the NH Department of Environmental Services (NHDES) on February 26, 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 areas in which impacts have not been approved.
4. No more than 23.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,217 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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. 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.

2020-00435 OWNER: MARCEAU REAL ESTATE INVESTMETNS LLC

CITY: GILFORD WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 13,770 square feet of protected shoreland in order to demolish primary structure to construct a primary structure with stormwater management, 2 decks, and an attached garage, remove 2 stairsteps, construct 2 sets of stairsteps, modification of the driveway and walkway, regrade and landscape.

APPROVE PERMIT

Impact 13,770 square feet of protected shoreland in order to demolish primary structure to construct a primary structure with stormwater management, 2 decks, and an attached garage, remove 2 stairsteps, construct 2 sets of stairsteps, modification of the driveway and walkway, regrade and landscape.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated February 20, 2020 as revised on April 8, 2020 as received by the NH Department of Environmental Services (NHDES) on April 8, 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 areas in which impacts have not been approved.
4. No more than 26.1% 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 968_ 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).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00485 OWNER: 2 STEEPLE LANE NOMINEE REALTY TRUST

CITY: TUFTONBORO WATERBODY: MIRROR LAKE

Requested Action:

Impact 2,800 square feet of protected shoreland in order to construct a stepped walkway with retaining walls and landscaping.

APPROVE PERMIT

Impact 2,800 square feet of protected shoreland in order to construct a stepped walkway with retaining walls and

landscaping.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 28, 2020 and received by the NH Department of Environmental Services (NHDES) on March 17, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 31.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 1,285 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00532 OWNER: BOURQUE, DENIS

CITY: LACONIA WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 3,464 square feet of protected shoreland in order to pave portions of existing gravel parking area, remove existing brick walkway and construct new paved walkways, add a dumpster pad and rain garden, loam and seed gravel areas.

APPROVE PERMIT

Impact 3,464 square feet of protected shoreland in order to pave portions of existing gravel parking area, remove existing brick walkway and construct new paved walkways, add a dumpster pad and rain garden, loam and seed gravel areas.

With Conditions:

1. All work shall be in accordance with plans by Steven J. Smith & Associates, Inc. dated February 21, 2020 and received by the NH Department of Environmental Services (NHDES) on March 18, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

3. No more than 50.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
9. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
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. 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.

2020-00566 OWNER: GATEWAY RENTALS LLC

CITY: BRADFORD WATERBODY: WARNER RIVER

Requested Action:

Impact 32,625 square feet of protected shoreland in order to construct 4 primary storage structures and expand the graveled driveway and building accesses.

APPROVE PERMIT

Impact 32,625 square feet of protected shoreland in order to construct 4 primary storage structures and expand the graveled driveway and building accesses.

With Conditions:

1. All work shall be in accordance with plans by Blakeman Engineering, Inc. dated March 12, 2020 and received by the NH Department of Environmental Services (NHDES) on March 19, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 54.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 12,580 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed drip line trenches and infiltration beds shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Photographs documenting the construction of the proposed drip line trenches and infiltration beds shall be submitted to

the Department within 30 days of the completion of construction.

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.

2020-00617 OWNER: PROULX, KENNETH

CITY: NEW HAMPTON WATERBODY: PEMIGEWASSET LAKE

Requested Action:

Impact 650 square feet of protected shoreland in order to add living space and a deck to the existing structure.

APPROVE PERMIT

Impact 650 square feet of protected shoreland in order to add living space and a deck to the existing structure.

With Conditions:

1. All work shall be in accordance with plans by Ken Proulx dated February 28, 2020 and received by the NH Department of Environmental Services (NHDES) on March 24, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 13.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. 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.
9. 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.

2020-00624 OWNER: KACHELE, HARALD R/MAUREEN O

CITY: MEREDITH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 2,000 square feet of protected shoreland in order to construct a 22 foot x 32 foot addition to the east side of the existing residence and install drip line trenches.

APPROVE PERMIT

Impact 2,000 square feet of protected shoreland in order to construct a 22 foot x 32 foot addition to the east side of the existing residence and install drip line trenches.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated 0march 10, 2020 and received by the NH Department of Environmental Services (NHDES) on March 25, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 3.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 6,523 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. ining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. 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.

2020-00627 OWNER: FITZGERALD, LUKE/KATHLEEN

CITY: PLAISTOW WATERBODY: LITTLE RIVER

Requested Action:

Impact 2,800 square feet of protected shoreland in order to construct an in ground pool with patio and walkway and a pool house. The project includes, retaining impacts for an addition to the primary structure and the removal of a recreational area.

APPROVE PERMIT

Impact 2,800 square feet of protected shoreland in order to construct an in ground pool with patio and walkway and a pool house. The project includes, retaining impacts for an addition to the primary structure and the removal of a recreational area.

With Conditions:

04/13/2020 to 04/19/2020

1. All work shall be in accordance with plans by S.E.C. dated March 19, 2020 and received by the NH Department of Environmental Services (NHDES) on March 25, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,605 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. 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.

2020-00648 OWNER: TODESCA, NICOLA

CITY: HAMPSTEAD WATERBODY: WASH POND

Requested Action:

Impact 6,400 square feet of protected shoreland in order to replace an existing primary structure with a year round dwelling and improve existing driveway.

APPROVE PERMIT

Impact 6,400 square feet of protected shoreland in order to replace an existing primary structure with a year round dwelling and improve existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Meisner Brem Corporation dated March 5, 2020 and received by the NH Department of Environmental Services (NHDES) on March 30, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 38.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 750 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).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate

stormwater.

10. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.

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

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

13. This permit shall not 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

2020-00710 OWNER: STRAZZERE, GEORGE/KAREN

CITY: MOULTONBOROUGH WATERBODY: WAKONDAH POND

Requested Action:

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

COMPLETE NOTIFICATION

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

2020-00725 OWNER: HUBBARD, SEAN

CITY: SUNAPEE WATERBODY: SUNAPEE LAKE

Requested Action:

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

COMPLETE NOTIFICATION

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

PERMIT CATEGORY: FORESTRY SPN

2020-00685 OWNER: BLAISDELL, ROSCOE/KATHLEEN

CITY: DEERFIELD WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

DEERFIELD, TAX MAP# 414; LOT# 106-10

2020-00730 OWNER: CORAPI, JOSEPH & ROBERT

CITY: ANTRIM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
ANTRIM; TAX MAP# 218; LOT# 18

2020-00751 OWNER: ORZECHOWSKI, TOM

OWNER: MARTEL, ERICA

CITY: NOTTINGHAM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
NOTTINGHAM; TAX MAP# 57; LOT# 1

PERMIT CATEGORY: EXP - EXPEDITED TIMELINE

2020-00278 OWNER: CHAPPELL, COREY

CITY: MILFORD WATERBODY:

Requested Action:

Dredge and fill 500 square feet (SF) within ditched palustrine forested wetland and wet meadow for installation of a 24 inch diameter by 30 foot long culvert and associated fill to construct a driveway for access to a single-family residence. Temporarily impact 500 SF of ditched palustrine forested wetland and wet meadow for access, installation, and erosion, sediment and turbidity controls.

APPROVE PERMIT

Dredge and fill 500 square feet (SF) within ditched palustrine forested wetland and wet meadow for installation of a 24 inch diameter by 30 foot long culvert and associated fill to construct a driveway for access to a single-family residence. Temporarily impact 500 SF of ditched palustrine forested wetland and wet meadow for access, installation, and erosion, sediment and turbidity controls.

With Conditions:

1. All work shall be done in accordance with the approved plans dated March 24, 2020, by Fieldstone Land Consultants, PLLC as received by the NH Department of Environmental Services (NHDES) on March 31, 2020, in accordance with

Env-Wt 307.16.

2. In accordance with Env-Wt 524.05(a), residential development projects in non-tidal wetlands shall submit a construction notice with the department at least 48 hours prior to commencing work.
3. In accordance with Env-Wt 310.03(a), no other work shall be done on the subject property pursuant to another expedited permit (EXP) or a statutory permit-by-notification (SPN) for a period of 12 months from the date the EXP was issued unless the property owner submits information, including a plan, to demonstrate that the proposed work is wholly unrelated to and separate from the work already done under the EXP or SPN; and the proposed work and the work already done under the EXP or SPN do not, when combined, constitute a project for which a standard permit is required.
4. In accordance with Env-Wt 307.03(a), no activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality.
5. In accordance with Env-Wt 307.03(b), all work, including management of soil stockpiles, shall be conducted so as to minimize erosion, minimize sediment transfer to surface waters or wetlands, and minimize turbidity in surface waters and wetlands using the techniques described in Env-Wq 1505.02, Env-Wq 1505.04, Env-Wq 1506, and Env-Wq 1508; the applicable BMP manual; or a combination thereof, if the BMP manual provides less protection to jurisdictional areas than the provisions of Env-Wq 1500.
6. In accordance with Env-Wt 307.10(b), work shall be done during low flow or in the dry unless a dredge dewatering, diversion, or cofferdam plan has been approved as part of the project.
7. In accordance with Env-Wt 307.03(f)(2), a coffer dam or other turbidity control shall be removed after work within the coffer dam or other turbidity control is completed, the contained water has returned to background clarity, and when removing the structure will not cause or contribute to a violation of Env-Wt 307.03(c)(6).
8. In accordance with Env-Wt 307.03(c)(1), water quality control measures shall be selected and implemented based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas.
9. In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturers recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.
10. In accordance with Env-Wt 307.03(d), any sediment collected by water quality control measures shall be removed with sufficient frequency to prevent the discharge of sediment; and placed in an upland location in a manner that prevents its erosion into a surface water or wetland.
11. In accordance with Env-Wt 307.03(c)(5) and (7), water quality control measures shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and shall be removed upon completion of work when compliance with Env-Wt 307.03(c)(6) is achieved.
12. In accordance with Env-Wt 307.03(c)(6), water quality control measures shall remain in place until all disturbed surfaces are stabilized to a condition in which soils on the site will not experience accelerated or unnatural erosion by achieving and maintaining a minimum of 85% vegetative cover using an erosion control seed mix, whether applied in a blanket or otherwise, that is certified by its manufacturer as not containing any invasive species; or placing and maintaining a minimum of 3 inches of non-erosive material such as stone.
13. In accordance with Env-Wt 307.10(d), dredged materials shall be disposed of out of jurisdictional areas, unless other disposition is specifically permitted pursuant to Env-Wt 307.10(e).
14. In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use, and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.
15. In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction, and train each equipment operator in the use of the spill kits.
17. In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.
18. In accordance with Env-Wt 307.12(i), wetland areas where permanent impacts are not authorized shall be restored to their pre-impact conditions and elevation such that post-construction soil layering and vegetation schemes are as close as practicable to pre-construction conditions.
19. In accordance with Env-Wt 307.12(h), any trees cut in an area of authorized temporary impacts shall be cut at ground level with the shrub and tree roots left intact, to prevent disruption to the wetland soil structure and to allow stump sprouts to revegetate the work area.
20. In accordance with Env-Wt 307.12(a), within 3 days of final grading or temporary suspension of work in an area that is in or adjacent to surface waters, all exposed soil areas shall be stabilized by seeding and mulching, if during the growing

season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.

With Findings:

1. This is classified as a minimum impact project per Rule Env-Wt 407.03(a), as impacts to jurisdictional areas other than a watercourse are less than 3,000 square feet (SF), and the project is not subject to an adjustment under Env-Wt 407.02; does not qualify for a project-type exception (PTE) under Env-Wt 407.04; and does not qualify for project-specific size criteria as identified in Env-Wt 407.04, Table 407-2.
2. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.
3. Per Rule Env-Wt 310.01(d)(4), the applicant provided a signed statement certifying that the proposal is the alternative with the least adverse impact to jurisdictional areas, as required by Env-Wt 313.03.
4. The residential development project meets the all of the approval criteria established in Env-Wt 524.02.
5. Per Rule Env-Wt 310.01(h), the application for this expedited permit (EXP) included a signed statement from the municipal conservation commission certifying that the conservation commission waives its right to intervene on the project.
6. The New Hampshire Natural Heritage Bureau (NHB) has reviewed the proposed project (NHB20-0340) and determined that there are no recorded occurrences of sensitive species near the project area, per the letter dated February 3, 2020.

2020-00500 OWNER: NH FISH AND GAME DEPT/GREAT BAY DISCOVERY CTR

CITY: GREENLAND WATERBODY: GREAT BAY

Requested Action:

Temporarily impact 16 square feet within the previously-developed 100-foot tidal buffer zone for the installation a 20 foot wooden pole on which an osprey (Pandion haliaetus) platform and camera will be installed.

Inspection Date: 01/14/2020 by EBEN M LEWIS

APPROVE PERMIT

Temporarily impact 16 square feet within the previously-developed 100-foot tidal buffer zone for the installation a 20 foot wooden pole on which an osprey (Pandion haliaetus) platform and camera will be installed.

With Conditions:

1. In accordance with Env-Wt 307.16, all work shall be done in accordance with plans received by the NH Department of Environmental Services (NHDES) on March 16, 2020.
2. In accordance with Env-Wt 307.07, 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. [All temporary and permanent filling activities shall meet all of the conditions listed in Rule Env-Wt 307.11(a) through (l).
3. In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use; and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.
4. In accordance with Env-Wt 307.11(j), wetlands and surface waters shall be restored to pre-impact conditions and elevation as specified in Env-Wt 307.12(i).
5. Restoration of all temporary impacts shall meet all of the conditions listed in Rule Env-Wt 307.12(a) through (i).

With Findings:

1. This is classified as a minimum impact project per Rule Env-Wt 610.17(c)(1) for any dredging, filling, or construction activity, or any combination thereof that is in a previously developed upland area, is within 100 feet of the Highest Observable Tide Line (HOTL), and will disturb less than 3,000 square feet (SF).
2. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.

- 3. Per Rule Env-Wt 311.06(g), the applicant included the NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB20-0363 as well as written follow-up email communications with NHB.
- 4. Per Rule Env-Wt 310.01(h), the application for this expedited permit (EXP) included a signed statement from the Greenland Conservation Commission certifying that the conservation commission waives its right to intervene on the project.
- 5. Per Env-Wt 605.02, the applicant for a permit for work in or adjacent to tidal waters/wetlands or the tidal buffer zone has demonstrated that adverse impacts listed in (a) through (d) have been avoided or minimized as required by Env-Wt 313.04.

PERMIT CATEGORY: SMALL MOTOR MINERAL DREDGE

2020-00652 OWNER: BRAGDON, WAYNETTE

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
TWIN RIVER CAMPGROUND, BATH, WILD AMMONOOSUC

2020-00653 OWNER: BRAGDON, HARRY

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
TWIN RIVER CAMPGROUND, BATH, WILD AMMONOOSUC RIVER

2020-00673 OWNER: HANNAH, JAMES

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
MARSH RD, UNION, STREAM; TWIN RIVER CAMPGROUND, BATH, AMMONOOSUC RIVER, WILD AMONOOSUC RIVER

PERMIT CATEGORY: WETLAND PBN

2020-00679 OWNER: GREGORY, GREGORY T/IRMA Q

CITY: NEW DURHAM WATERBODY: MERRYMEETING LAKE

Requested Action:

Remove an existing 6 foot 6 inches x 2 foot anchoring pad and install a 6 foot 6 inch x 4 foot anchoring pad and install one seasonal personal watercraft lift adjacent to the eastern side of an existing 6 foot x 30 foot seasonal pier on 243 linear feet of frontage along Merrymeeting Lake in New Durham.

PBN IS COMPLETE

Remove an existing 6 foot 6 inches x 2 foot anchoring pad and install a 6 foot 6 inch x 4 foot anchoring pad and install one seasonal personal watercraft lift adjacent to the eastern side of an existing 6 foot x 30 foot seasonal pier on 243 linear feet of frontage along Merrymeeting Lake in New Durham.

With Conditions:

1. All work shall be in accordance with plans by Walker Magrauth dated February 29, 2020, as received by the NH Department of Environmental Services (NHDES) on April 2, 2020 as required pursuant to Env-Wt 307.16.
2. Only those structures shown on the approved plans shall be installed or constructed along this frontage as required per Env-Wt 513.22, (a).
3. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season as required per Env-Wt 513.22.
4. The concrete pad shall be constructed landward of the normal high water line (Elev. 648.5') as required per Env-Wt 513.13, (d).
5. The use of this structure shall be limited to the docking and securing of watercraft as required to comply with Env-Wt 307.09.
6. 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.
7. 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.
8. 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).
9. 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:

1. This project is classified as a minimum impact per Administrative Rule Env-Wt 513.24(a)(1)(d), installation of any watercraft lift.

2020-00717 OWNER: MCINNIS, LESLIE

CITY: MEREDITH WATERBODY: WAUKEWAN LAKE

Requested Action:

Remove and abandon a pre-existing 4 foot x 26 foot seasonal pier and 8 foot x 8 foot extension and install a 6 foot x 32 foot seasonal pier and a 4 foot x 7 foot concrete anchoring pad on an average of 78.5 feet of frontage along Lake Waukewan in Meredith.

PBN IS COMPLETE

Remove and abandon a pre-existing 4 foot x 26 foot seasonal pier and 8 foot x 8 foot extension and install a 6 foot x 32 foot seasonal pier and a 4 foot x 7 foot concrete anchoring pad on an average of 78.5 feet of frontage along Lake Waukewan in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated January 19, 2020, as received by the NH Department of Environmental Services (NHDES) on April 8, 2020 as required pursuant to Env-Wt 307.16.
2. This permit shall not be effective until it has been recorded in the Belknap County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.
3. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
4. All seasonal structures shall be removed for the non-boating season.
5. The concrete pad shall be constructed landward of the normal high water line (Elev. 648.5') as required per Env-Wt 513.13, (d).
6. 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.
7. 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.
8. 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 513.24(a)(1), for the construction of a seasonal pier.