

Review  
9/29/15

# Wetlands Bureau Decision Report

Decisions Taken  
09/21/2015 to 09/27/2015

## **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 at [appeals@des.nh.gov](mailto:appeals@des.nh.gov). The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

**MAJOR IMPACT PROJECT**

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**2013-03133                      GUIMOND, DAVID**  
**ELKINS Pleasant Lake**

**Requested Action:**

Excavate 504 sq. ft. to construct a 18 ft. 28 ft. dug in boathouse, excavate to dredge approximately 70 cubic yards from 934 sq. ft. of lakebed to provide access, on Pleasant Lake, New London.

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**Conservation Commission/Staff Comments:**

12/16/13 Town of New London Planning & Zoning Board sent a letter with their opinion that the use of land for the creation of a "dug-in" boathouse is not permitted. Any new boathouse must be placed and constructed over water. Letter is in the file.

12/20/13 The Conservation Commission requests the Wetlands Bureau suspend action on this project for forty days (or until receiving a written report from this Commission) to enable them to investigate the property.

**DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:**

Excavate 504 sq. ft. to construct a 18 ft. 28 ft. dug in boathouse, excavate to dredge approximately 70 cubic yards from 934 sq. ft. of lakebed to provide access, on Pleasant Lake, New London.

**With Findings:**

1. A request for additional information dated January 03, 2014, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
2. Pursuant to RSA 482-A:3, XIV(a)(2), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
3. DES did not receive the requested additional information within the 60 days or within the time frames as agreed on the Extension Request, and therefore the application has been denied.

**2015-00395                      ROMNEY, ANN**  
**WOLFEBORO Lake Winnepesaukee**

**Requested Action:**

Excavate 30 linear feet of bank and excavate 30 cu. yd. from 500 sq. ft. of lakebed to construct a 900 sq. ft. dug-in boathouse, fill 848 sq. ft. of lakebed to construct 58 linear ft. of breakwater in a "dogleg" configuration with 6 ft. gap at the shoreline and a 4 ft. x 40 ft. cantilevered dock, and construct a 900 sq. ft. perched beach on an average of 160 feet of shoreline frontage along Lake Winnepesaukee, in Wolfeboro.

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**Conservation Commission/Staff Comments:**

No comments from Con Com by April 09, 2015.

**APPROVE PERMIT:**

Excavate 30 linear feet of bank and excavate 30 cu. yd. from 500 sq. ft. of lakebed to construct a 900 sq. ft. dug-in boathouse, fill 848 sq. ft. of lakebed to construct 58 linear ft. of breakwater in a "dogleg" configuration with 6 ft. gap at the shoreline and a 4 ft. x 40 ft. cantilevered dock, and construct a 900 sq. ft. perched beach on an average of 160 feet of shoreline frontage along Lake Winnepesaukee, in Wolfeboro.

**With Conditions:**

1. All work shall be in accordance with revised plans by Beckwith Builders Inc. dated September 15, 2015, as received by the NH Department of Environmental Services (DES) on September 17, 2015.

2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. Any lot line adjustment that results in the structure being located on a lot having less than 150 ft. of 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 adjustment.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. The permittee shall file a restrictive covenant in the appropriate registry of deeds limiting the use of the boathouse to the storage of boats and boating-related accessories. Prior to construction, the permittee shall submit a copy of the recorded covenant to the DES Wetlands Program by certified mail, return receipt requested.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. The boathouse shall be a single-story structure; ridgeline not to exceed 15 ft. in height (Elev. 519.32) above normal high water (Elev. 504.32).
8. No portion of breakwater as measured at normal full lake (Elev. 504.32) shall extend more than 50 feet from normal full lake shoreline.
9. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
10. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
11. Rocks shall not remain stockpiled on the frontage for longer than 60 days.
12. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the DES Wetlands program within 10 days of completing the docking facility.
13. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
14. The steps installed for access to the water shall be located completely landward of the normal high water line.
15. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
16. The permitted shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
17. 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.
18. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
19. 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.
20. 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.
21. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Storm water Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
22. 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.
23. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
24. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with pacifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
25. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.
26. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
27. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently

than once every 6 years, and that a new permit shall be required for each dredge activity.

**With Findings:**

1. This project is classified as a major project per Rule Env-Wt 303.02(j), and (g) construction of a docking facility including a breakwater and dredge of more than 20 cu. yd. of material from public waters.
2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
3. The applicant has an average of 160 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
5. The proposed docking facility will provide 3 slips as defined per Rule Env-Wt 101.10 Boat slip, and therefore meets Rule Env-Wt 402.13.
6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.
7. DES has seen no obvious evidence of sand migration along this shoreline.

-Send to Governor and Executive Council-

**2015-01220                      HAVERHILL, TOWN OF  
HAVERHILL North Branch Oliverian Brook**

**Requested Action:**

Dredge and fill 1,520 square feet (52 linear feet) of Oliverian Brook to replace two 6'x9' existing pipe arch culverts with a 30 foot spanning bridge. Work in jurisdiction includes 16 square feet of temporary impacts for the installation of a temporary road.

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**APPROVE PERMIT:**

Dredge and fill 1,520 square feet (52 linear feet) of Oliverian Brook to replace two 6'x9' existing pipe arch culverts with a 30 foot spanning bridge. Work in jurisdiction includes 16 square feet of temporary impacts for the installation of a temporary road.

**With Conditions:**

1. All work shall be in accordance with plans by Trout Unlimited, Inc. and Horizons Engineering, Inc. entitled Page Road Bridge #103/039 over North Branch Oliverian Brook (Sheets 1-13 of 13) as received by the Department on August 31, 2015.
2. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
3. Materials used to emulate a natural stream channel bottom must be rounded and smooth stones similar to the natural stream substrate and shall not include angular rip-rap.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
7. The permittee shall use best management practice to minimize the likelihood of introducing invasive plants, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*), into new areas.
8. No equipment shall enter the water.
9. 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.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.

High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.

12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
18. 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).
19. Areas of temporary impact shall be restored to original conditions following the completion of work.
20. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
21. Within three days of final grading 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.
22. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
23. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
24. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
25. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

**With Findings:**

1. This is a major project per NH Administrative Rule Env-Wt 303.02 (p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The design meets the criteria for a Tier 3 Stream crossing (Env-Wt 904.05).
6. The existing culverts outlets are perched and are not passable by some fish species moving upstream. The existing crossing poses a barrier to fish passage, has limited geomorphic compatibility, and limited flood resiliency.
7. Oliverian Brook has been documented to be an important spawning area for wild brook trout.
8. The proposed bridge will span the reference reach bankfull width.
9. The new crossing will pass the 100 year flow with additional room for wood and ice passage and will improve flood resiliency.
10. A new stream bed will be constructed following the USFS stream simulation methodology and will match existing bed grades both up- and downstream of the crossing.
11. The project will reconnect over 10 miles of upstream habitat and result in over 20 miles of interconnected high quality habitat and refugia for wild, native brook trout.
12. Funding for the project will be provided by Trout Unlimited.

13. The applicant has provided a letter from the owner of Haverhill tax map 419 lot stating their agreement with the bridge replacement on Page Road.
14. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
15. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
16. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resources, as identified under RSA 482-A:1.

**2015-01469                    NH DEPT OF TRANSPORTATION**  
**PETERBOROUGH   Boglie Brook**

**Requested Action:**

Install a toe wall and add rip rap to stabilize a 17 ft. span masonry arch bridge impacting 2,377 sq. ft. (1,786 sq. ft. temporary) of riverine wetlands.

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**Conservation Commission/Staff Comments:**

Cons. Comm. no comment  
River Comm. - no comment

**APPROVE PERMIT:**

Install a toe wall and add rip rap to stabilize a 17 ft. span masonry arch bridge impacting 2,377 sq. ft. (1,786 sq. ft. temporary) of riverine wetlands. NHDOT project #40082

**With Conditions:**

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 5/2/15, as received by the Department on June 15, 2015.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Unconfined work within the river, 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. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. 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; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. 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.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. 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).

13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

**With Findings:**

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3 stream.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project was coordinated through the Natural Resource Agency monthly meetings and discussed in on Feb. 18, 2015.
6. Mitigation is not required per Rule Env-Wt 302.03(c)(2)(c) as the project only involves stabilization to protect existing infrastructure.

**2015-01479                      NH DEPT OF TRANSPORTATION**  
**RYE    Unnamed Brook/atlantic Ocean**

**Requested Action:**

Remove 65 linear ft. of 30 in. culvert at the outlet end, re-grade the stone from the culvert removal area and slip line the remaining 30 inch culvert with a UV Cured-in- Place pipelining system impacting 12,566 sq. ft. (8,138 sq. ft. temporary) of tidal influenced wetland and previously disturbed tidal buffer zone.

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**Conservation Commission/Staff Comments:**

Cons. Comm. - no comment

**APPROVE PERMIT:**

Remove 65 linear ft. of 30 in. culvert at the outlet end, re-grade the stone from the culvert removal area and slip line the remaining 30 inch culvert with a UV Cured-in- Place pipelining system impacting 12,566 sq. ft. (8,138 sq. ft. temporary) of tidal influenced wetland and previously disturbed tidal buffer zone. NHDOT project #2015-M610-2

**With Conditions:**

1. All work shall be in accordance with plans by NHDOT Maintenance District 6 revised 01/28/2015 as received by the Department on June 16, 2015.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless explicitly permitted.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. 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; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be

stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.

- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Work shall be done during low flow and low tide only.
- 13. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the DES Wetlands Program in writing of the date on which work under this permit is expected to start.
- 14. 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.

**With Findings:**

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(a), projects in sand dunes, tidal wetlands or bogs except for repair of existing structures pursuant to Env-Wt 303.04(v).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the estuarine resource, as identified under RSA 482-A:1.
- 6. The project will repair the deteriorated culvert and will improve the upstream flooding caused by material caught in the culvert which blocks the flow.
- 7. The project was discussed at the monthly Natural Resource Agency meetings held at the NH Dept. of Transportation on February 18, 2015 and April 15, 2015 to coordinate the project.
- 8. A NHDES Shoreland Protection permit is not required as all of the proposed work shown is in the jurisdiction of the DES Wetlands Bureau under RSA 483-A.

-Send to Governor and Executive Council-

**2015-01543                    5 LAKERIM REALTY LLC**  
**ALTON   Lake Winnepesaukee**

**Requested Action:**

Repair approximately 101 linear feet of retaining wall at the waterline, install 2 seasonal personal watercraft lifts, and replace a 6 ft. x 33 ft. permanent pier with a 6 ft. x 40 ft. seasonal pier anchored by a concrete pad on an average of 328 feet of shoreline frontage along Lake Winnepesaukee, in Alton.

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**Conservation Commission/Staff Comments:**

6/24/15 Con. Com. requests action on this application be suspended for 40 days until they can investigate the property and issue a report.

07/06/15 Con. Com has no objections but included comments. Letter placed in file.

8/6/15- No historic properties affected per DHR.

**APPROVE PERMIT:**

Repair approximately 101 linear feet of retaining wall at the waterline, install 2 seasonal personal watercraft lifts, and replace a 6 ft.

x 33 ft. permanent pier with a 6 ft. x 40 ft. seasonal pier anchored by a concrete pad on an average of 328 feet of shoreline frontage along Lake Winnepesaukee, in Alton.

**With Conditions:**

1. All work shall be in accordance with plans by Varney Engineering LLC revision dated August 24, 2015, as received by the NH Department of Environmental Services (DES) on August 31, 2015.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
4. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
8. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
9. The repairs to the retaining wall shall maintain the size, location and configuration of the pre-existing structures.

**With Findings:**

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of docking facilities providing 5 or more slips.
2. The applicant has an average of 328 feet of frontage along Lake Winnepesaukee.
3. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The modified docking facilities will provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. The removal of a non-conforming permanent dock and installation of a conforming seasonal dock does not add slips to this frontage and is less environmentally impacting. Therefore, the requirements of Rule Env-Wt 402.21, Modification of Existing Structures have been met.
6. The plans submitted indicate the wall will be repaired in the same footprint, thus addressing the local Conservation Commission concerns.

-Send to Governor and Executive Council-

**2015-02009                      BARRETT FAMILY COMPOUND TRUST  
HOLDERNESS Squam Lake**

**Requested Action:**

Replace a 4 ft. x 40 ft. seasonal pier with a 6 ft. x 40 ft. seasonal pier anchored by a 7 ft. x 4 ft. concrete pad accessed by 6 ft. wide stairs to be located west of an "F" shaped docking structure consisting of a 6 ft. x 40 ft. seasonal pier with two 6 ft. x 20 ft. seasonal finger piers accessed by 6 ft. wide stairs in the bank on an average of 307 feet of shoreline frontage along Squam Lake, in Holderness.

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**APPROVE PERMIT:**

Replace a 4 ft. x 40 ft. seasonal pier with a 6 ft. x 40 ft. seasonal pier anchored by a 7 ft. x 4 ft. concrete pad accessed by 6 ft. wide stairs to be located west of an "F" shaped docking structure consisting of a 6 ft. x 40 ft. seasonal pier with two 6 ft. x 20 ft. seasonal finger piers accessed by 6 ft. wide stairs in the bank on an average of 307 feet of shoreline frontage along Squam Lake, in Holderness.

**With Conditions:**

1. All work shall be in accordance with plans by NH Environmental Consultants, LLC dated July 25, 2015, as received by the NH Department of Environmental Services (DES) on August 23, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the docking structures shall extend more than 40 ft. from the shoreline at full lake elevation.
6. The concrete pad shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a 5 slip docking facility.
2. The applicant has an average of 302 feet of frontage along Lake Winnepesaukee.
3. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The modified docking facility will continue to provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.

-Send to Governor and Executive Council-

**MINOR IMPACT PROJECT**

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**2014-00991                      TWELVE MONTH LLC**  
**SOMERSWORTH   Unnamed Wetland**

**Requested Action:**

An amendment request received on September 2, 2015, requested a design change of the culvert located at Wetland Impact #1 from a 2 ft. high x 4 ft. wide x 40 ft. long box culvert to a 42 inch x 48 ft. long RCP culvert with wingwalls and no change in the amount of square footage impact.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

5/7/14 Per DHR, no historic properties affected.

**APPROVE AMENDMENT:**

Fill a total of 9,850 sq. ft. of wetlands in three locations for construction of roadways and an emergency access roadway for construction of 177 single-family residential lots on approximately 158.79 acres including the following: Wetland Impact #1: fill 820 sq. ft. and installation of a 42 inch x 48 ft. long RCP culvert with wingwalls for roadway construction; Wetland Impact #2: fill 6,380

sq. ft. of wetland edge for roadway construction and; Wetland Impact #3: fill 2,650 sq. ft. of wetland edge for emergency roadway construction.

**With Conditions:**

1. **AMENDED:** All work shall be in accordance with plans by Beals Associates, PLLC dated January 30, 2014, as received by the NH Department of Environmental Services (DES) on April 28, 2014 and July 7, 2014. Further, work shall be in accordance with Plan and Profile Sheet P1 by Beals Associates, PLLC dated August 10, 2015, as received by the NH Department of Environmental Services (DES) on September 2, 2015.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. This permit shall not be effective until it has been recorded with the Strafford County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require further approval by the Bureau.
6. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Work within the stream shall be done during low flow.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
13. Faulty equipment shall be repaired prior to entering jurisdictional areas.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands.
16. 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).
17. Proper headwalls shall be constructed within seven days of culvert installation.

**With Findings:**

DES reaffirms finding no.'s 1 - 5, 7, and amends finding no. 6:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access buildable uplands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated that the location of the proposed impacts are at previously disturbed areas and retaining walls are proposed to minimize impacts.
4. The applicant has identified one vernal pool in the northwestern corner of the site. There are no impacts to the vernal pool and the applicant has designed the project to exceed the buffer recommendations outlined in the "Best Development Practices: Conserving Pool Breeding Amphibians in Residential and Commercial Developments in Northeastern United States."
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. Natural Heritage Bureau ("NHB") has no record of sensitive species within the project vicinity.

6. AMENDED: This project qualifies as a Tier 1 Stream Crossing and the applicant has designed the stream crossing in accordance with Env-Wt 904.01 and Env-Wt 904.02. The applicant has demonstrated that the proposed crossing has been designed to accommodate the 100-year storm event without restriction, is a closed-bottom culvert that provides for 9.62 sq. ft. of channel compared to the 8 sq. ft. of channel for the previously approved box culvert, restores approximately 43% of the channel that was previously filled for the original construction of the woods road, and should not disrupt the movement of indigenous aquatic life.
7. The Somersworth Conservation Commission did not submit comments on the application.

**2015-01816                      DONOVAN, ELLA**  
**ALTON    Lake Winnepesaukee**

**Requested Action:**

Install a 6 ft. x 40 ft. seasonal dock with an anchor pad adjacent to but not attached to an existing 8 ft. x 35 ft. permanent crib dock, on an average of 174 ft. of shoreline frontage along Lake Winnepesaukee, in Alton.

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**Conservation Commission/Staff Comments:**

- 7/20/15 Con Com. requests that action be suspended on this application until they can submit comments.
- 7/30/15 Con com has no objections.

**APPROVE PERMIT:**

Install a 6 ft. x 40 ft. seasonal dock with an anchor pad adjacent to but not attached to an existing 8 ft. x 35 ft. permanent crib dock, on an average of 174 ft. of shoreline frontage along Lake Winnepesaukee, in Alton.

**With Conditions:**

1. All work shall be in accordance with revised plans by Advantage NH Lakes, dated September 20, 2015, as received by the NH Department of Environmental Services (DES) on September 21, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the seasonal pier shall extend more than 40 ft. from the shoreline at full lake elevation.
6. The concrete pad shall be located above and behind the natural undisturbed shoreline and elevation of 504.32.
7. 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).
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 3-slip docking system.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 174 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

**2015-01886                      AKIE, JOANNE/RICHARD**  
**WOLFEBORO Lake Winnepesaukee**

**Requested Action:**

Install a 6 ft. x 40 ft. seasonal dock anchored by a 6 ft. x 3 ft. concrete pad accessed by 4 ft. wide stairs adjacent to an existing "J" shaped permanent docking structure on an average of 232 feet of shoreline frontage along lake Winnepesaukee in Wolfeboro.

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**APPROVE PERMIT:**

Install a 6 ft. x 40 ft. seasonal dock anchored by a 6 ft. x 3 ft. concrete pad accessed by 4 ft. wide stairs adjacent to an existing "J" shaped permanent docking structure on an average of 232 feet of shoreline frontage along lake Winnepesaukee in Wolfeboro.

**With Conditions:**

1. All work shall be in accordance with plans by Advantage NH Lakes revision dated September 22, 2015, as received by the NH Department of Environmental Services (DES) on September 22, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the seasonal pier shall extend more than 40 ft. from the shoreline at full lake elevation.
6. This permit does not allow for any work to the existing permanent docking structure.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of a docking system which provides 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 232 feet of shoreline frontage along Lake Winnepesaukee.
6. The existing permanent dock provides one slip on this frontage.
7. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
8. The existing and proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

**MINIMUM IMPACT PROJECT**

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**2014-03384                      LINCOLN, MICHAEL/NANCY**  
**ALEXANDRIA Newfound Lake**

**Requested Action:**

Construct a 6 ft. x 28 ft. walkway and stair to the shoreline on 160 ft. of frontage along on Newfound Lake, in Alexandria.

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Conservation Commission/Staff Comments:  
No comments from Con Com by Jan 02, 2015

**APPROVE PERMIT:**

Construct a 6 ft. x 28 ft. walkway and stair to the shoreline on 160 ft. of frontage along on Newfound Lake, in Alexandria.

**With Conditions:**

1. All work shall be in accordance with plans by Terrain Planning and Design LLC revision dated August 10, 2015, as received by the NH Department of Environmental Services (DES) on August 15, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (m) projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has addressed prior compliance issues on this site.

**2015-00919 KEENE, CITY OF  
KEENE Unnamed Wetland**

**Requested Action:**

Dredge and fill 1,992 sq. ft. (temporary impact) of scrub-shrub and emergent wetland to perform fill removal (3,700± cubic yards of upland fill) and perform wetland restoration to create hydrologic diversity, habitat structure, and species diversity to accomplish ARM fund project restoration goals.

\*\*\*\*\*

**APPROVE PERMIT:**

Dredge and fill 1,992 sq. ft. (temporary impact) of scrub-shrub and emergent wetland to perform fill removal (3,700± cubic yards of upland fill) and perform wetland restoration to create hydrologic diversity, habitat structure, and species diversity to accomplish ARM fund project restoration goals.

**With Conditions:**

1. All work shall be in accordance with revised Wetland Restoration, Woodland Cemetery, Restoration Plan Area A, Keene, NH by GZA dated August, 2015 as received by the Department on September 3, 2015.
2. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.

3. Work shall be done during low flow conditions.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. 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).
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Only native plant species appropriate to the area shall be planted.
15. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the restoration area is constructed in accordance with the approved plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The DES Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
16. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.
17. Excavated soil materials containing Invasive Plant Species shall be managed according to the NHDOT Best Management Practices for Invasive Plant Species.
18. The permittee shall attempt to control invasive species such as Purple loosestrife (*Lythrum salicaria*) and Japanese knotweed (*Fallopia japonica*) by measures agreed upon by the DES Wetlands Bureau if the species is found in the stabilization areas during the early stages of vegetative establishment.
19. Soils from areas vegetated with Purple loosestrife (*Lythrum salicaria*) or Japanese knotweed (*Fallopia japonica*) shall not be used in the wetland restoration site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
20. Wetland restoration shall not be considered successful if sites are newly invaded by nuisance species such as Purple loosestrife (*Lythrum salicaria*) or Japanese knotweed (*Fallopia japonica*) during the first full growing season following the completion of construction. The applicant shall work with DES to attempt to eradicate nuisance species newly found along the pipeline right-of-way during this same period.
21. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

**With Findings:**

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04 (t), Restoration of an altered or degraded wetland provided the project: (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; (3) Is not located in or adjacent to prime wetlands; and (4) Does not meet the criteria of Env-Wt 303.02(k).
2. The project receives funding from the NH DES ARM Fund.

3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The area is a historical fill area used by the City as a staging and storage area of excavated material and yard waste.
5. The proposed project includes the removal of up to 3,700 cubic yards of fill and the restoration of an emergent/scrub shrub wetland within Area A.
6. Pit and mound topography microtopography will be formed within the restoration area in accordance with the Wetland Restoration plan to create hydrologic diversity, habitat structure, and species diversity within the restoration area.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
8. The wetlands to be impacted consist of a tributary to Beaver Brook.
9. Stream flow will be maintained in the existing channel at all times during construction. At no time shall stream flow be directed to unstabilized areas.
10. The wetland impacts associated with the stream enhancement project portion "Area B" have been removed from the wetland permit application by the applicant.
11. The Keene Conservation Commission has signed the application.
12. The department has not received any abutter or public comments in objection to the proposed project.
13. There were no vernal pools identified within the project area.
14. The Natural Heritage Bureau review has identified the presence of the Jefferson Salamander (*Ambystoma jeffersonium*) within 1.5 miles of the project area, although NHFG does not expect impacts to the species as a result of the proposed wetland restoration and stream enhancement work (email dated 3/10/15).
15. The applicant indicates there were no existing vernal pools identified at the project site area.

**2015-01817                      MCCULLOUGH, JULIE**  
**MEREDITH Winnisquam Lake**

**Requested Action:**

Use existing rocks along 28 linear feet of shoreline to place against 28 linear feet of shoreline, add native planting above full lake elevation, on Lake Winnisquam, Meredith.

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**APPROVE PERMIT:**

Use existing rocks along 28 linear feet of shoreline to place against 28 linear feet of shoreline, add native planting above full lake elevation, on Lake Winnisquam, Meredith.

**With Conditions:**

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants dated June 21, 2015, as received by the NH Department of Environmental Services (DES) on June 16, 2015.
2. Only the existing rocks which have fallen from the shoreline shall be used for the repairs. No additional rocks shall be brought on site.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Work shall be done during low flow.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), Projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its

bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.

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.

2015-01836  
EPSOM

EAMES, JEFFREY/RACHEL

**Requested Action:**

Proposal to dredge and fill a total of 1,909 square feet of wetland in three locations including installation of an 18 in. HDPE culvert and 24 in. HDPE culvert to construct a driveway to access one lot in the subdivision of 109 acres for a three lot single-family subdivision.

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**Conservation Commission/Staff Comments:**

8/6/15- No historic properties affected per DHR.

**APPROVE PERMIT:**

Dredge and fill a total of 1,909 square feet of wetland in three locations including installation of an 18 in. HDPE culvert and 24 in. HDPE culvert to construct a driveway to access one lot in the subdivision of 109 acres for a three lot single-family subdivision.

**With Conditions:**

1. All work shall be in accordance with plans by Rokeh Consulting, LLC dated July 8, 2015, as received by the NH Department of Environmental Services (DES) on July 17, 2015.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require further approval by the Bureau.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. 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).
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
11. Faulty equipment shall be repaired prior to entering jurisdictional areas.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access buildable uplands.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated that the crossings are located at the most narrow portion of the wetlands and at the edges of wetland systems.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NH Natural Heritage Bureau has no record of sensitive species within the project vicinity.
- 6. The Epsom Conservation Commission did not submit comments to DES on the application.

**2015-01966                      HART REALTY TRUST**  
**TUFTONBORO   Lake Winnepesaukee**

**Requested Action:**

Impact no more than 200 sq. ft. of lakebed and bank to replace a damaged submarine utility line serving Twin Island, on Lake Winnepesaukee, in Tuftonboro.

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**Conservation Commission/Staff Comments:**

8/12/15 Con. Com. made a site visit and has no objections to permit being issued.

**APPROVE PERMIT:**

Impact no more than 200 sq. ft. of lakebed and bank to replace a damaged submarine utility line serving Twin Island, on Lake Winnepesaukee, in Tuftonboro.

**With Conditions:**

- 1. All work shall be in accordance with plans by Dean Benton dated July 9, 2015, as received by the NH Department of Environmental Services (DES) on July 29, 2015.
- 2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. 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 in place until suspended particles have settled and the water at the work site has returned to normal clarity.
- 4. Any clearing required in utility line rights-of-way shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire," 2004. Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
- 5. The lake bank shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
- 6. Within three days of final grading 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.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(w) excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, for installation of a utility line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Env-Wt 302.03.

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

**2015-01979                      MICHAEL & SARAH PAVEGLIO TRUST**  
**TUFTONBORO Lake Winnepesaukee**

**Requested Action:**

Impact no more than 200 sq. ft. of lakebed and bank to replace a damaged submarine utility line serving Twin Island on Lake Winnepesaukee, Tuftonboro.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

Con Com has no concerns

**APPROVE PERMIT:**

Impact no more than 200 sq. ft. of lakebed and bank to replace a damaged submarine utility line serving Twin Island on Lake Winnepesaukee, Tuftonboro.

**With Conditions:**

1. All work shall be in accordance with plans by Dean Benton dated July 9, 2015, as received by the NH Department of Environmental Services (DES) on July 29, 2015.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. 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 in place until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Any clearing required in utility line rights-of-way shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire," 2004. Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
5. The lake bank shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
6. Within three days of final grading 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.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(w) excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, for installation of a utility line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**FORESTRY NOTIFICATION**

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**2015-02524 TOFTS, DAVID/JEANNIE  
MEREDITH Unnamed Stream**

COMPLETE NOTIFICATION:  
Meredith, Tax Map #S05, Lot #13, 2E & 2C

**2015-02525 JEANNETTE M COOK 2014 REVOCABLE TRUST  
WEST SWANZEY Unnamed Stream**

COMPLETE NOTIFICATION:  
West Swanzey, Tax Map #80, Lot #30

**2015-02527 SOUTHEAST LAND TRUST OF NH  
FREMONT Unnamed Stream**

Requested Action:  
Fremont, Tax Map #4, Lot #98  
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**2015-02530 MARSHALL, ROBERT  
GREENFIELD Unnamed Stream**

COMPLETE NOTIFICATION:  
Greenfield, Tax Map #R8, Lot #3

**2015-02540 MATHES FAMILY LIMITED PARTNERSHIP  
LONDONDERRY Unnamed Stream**

COMPLETE NOTIFICATION:  
Londonderry, Tax Map #8, Lot #22

**2015-02542 HEYWOOD JR, JOHN  
NEW IPSWICH Unnamed Stream**

COMPLETE NOTIFICATION:  
New Ipswich, Tax Map #12, Lot #103

**2015-02543 NEW ENGLAND FORESTRY FOUNDATION  
SHARON Unnamed Stream**

COMPLETE NOTIFICATION:

Sharon, Tax Map #1, Lot #11

**2015-02556                    SOCIETY FOR THE PROTECTION OF NH FORESTS  
LYNDEBOROUGH   Unnamed Stream**

COMPLETE NOTIFICATION:  
Lyndeborough, Tax Map #207, Lot #27

**EXPEDITED MINIMUM**

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**2015-01750                    OSTRAMECKY, PETER  
GREENLAND   Pickering Brook**

**Requested Action:**

Impact approximately 900 square feet of forested wetland for the construction of a drainage outfall receiving drainage from Hillside Drive and Meadow Lane for enhanced stormwater treatment.

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**APPROVE PERMIT:**

Impact approximately 900 square feet of forested wetland for the construction of a drainage outfall receiving drainage from Hillside Drive and Meadow Lane for enhanced stormwater treatment.

**With Conditions:**

1. All work shall be in accordance with plans by Underwood Engineers dated 4/30/2015 and revised 8/25/15, as received by the NH Department of Environmental Services (DES) on August 25, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will further permitting by DES.
3. DES Southeast Region (Portsmouth Office) staff shall be notified in writing prior to commencement of work and upon its completion.
4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
8. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
9. No fill shall be done for lot development.
10. No fill shall take place in Atlantic white cedar swamps.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 14. 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).
- 15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 18. All refueling of equipment shall occur outside of surface waters or wetlands.

**With Findings:**

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The impacts are necessary to provide enhanced stormwater treatment for Hillside Drive and Meadow Lane before reaching Pickering Brook and Great Bay; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Natural Heritage Bureau (NHB) identified three (3) natural communities in the vicinity of the project: High salt marsh; Salt Marsh system; and subtidal system.
- 6. In response to these natural communities, NHB finds, "it is not anticipated that this project will adversely affect the salt marsh system downstream.."
- 7. The Greenland Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 8. The Town of Greenland received a utility easement for the relocation of the drainage outfall on Greenland Tax Map U9 Lot 26 from Peter Ostromecky.

**2015-02246                      O'BRIEN, WILLIAM**  
**ALTON    Lake Winnepesaukee**

**Requested Action:**

Repair an existing docking structure consisting of a 9 ft. x 30 ft. dock supported by an 8 ft. x 28 ft. crib, connected to a 7 ft. x 30 ft. dock supported by two 7 ft. x 8 ft. cribs, by a permanent walkway in a "U" configuration, repair an existing three pile ice clusters, on 170 feet of shoreline frontage, Lake Winnepesaukee, Alton.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

Con Com signed wetlands application

**APPROVE PERMIT:**

Repair an existing docking structure consisting of a 9 ft. x 30 ft. dock supported by an 8 ft. x 28 ft. crib, connected to a 7 ft. x 30 ft. dock supported by two 7 ft. x 8 ft. cribs, by a permanent walkway in a "U" configuration, repair an existing three pile ice clusters, on 170 feet of shoreline frontage, Lake Winnepesaukee, Alton.

**With Conditions:**

- 1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated August 18, 2015, as received by the NH Department of Environmental Services (DES) on August 26, 2015.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of

- the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
  4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
  5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
  6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain in place until the area is stabilized.
  7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
  8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
  9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2015-02412

PHILLIPS, JULIANA M/MARK G

WEBSTER

**Requested Action:**

Dredge and fill 212 sq. ft. of wetlands to relocate an existing access road to a home site (recently reconstructed) and an adjacent lot. Work in wetlands consists of installation of an 18 in. x 40 ft. HDPE culvert with associated grading, filling and culvert headwalls.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

1. The Conservation Commission signed the application waiving their right to intervene.

**APPROVE PERMIT:**

Dredge and fill 212 sq. ft. of wetlands to relocate an existing access road to a home site (recently reconstructed) and an adjacent lot. Work in wetlands consists of installation of an 18 in. x 40 ft. HDPE culvert with associated grading, filling and culvert headwalls.

**With Conditions:**

1. All work shall be in accordance with plans by Moser Engineering dated June 2104, and revised through 8-5-15, as received by the NH Department of Environmental Services (DES) on September 11, 2015.
2. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
4. To avoid entrapment of snakes and other wildlife No plastic or biodegradable erosion netting shall be used on the project/site.
5. 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 matting (coco matting) and pinning on slopes steeper than 3:1.
6. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
7. Work shall be done during low flow and in the dry only.
8. 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.

- 9. 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).
- 10. 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.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

**With Findings:**

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.041. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The permit is conditioned to address NH Fish and Game Department comments on the use of erosion control netting.

**TRAILS NOTIFICATION**

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**2015-02529                      CHAPMAN SANCTUARY/VISNY WOODS**  
**SANDWICH   Unnamed Stream**

**COMPLETE NOTIFICATION:**  
**Sandwich Tax Map R14 Lot 13**

**LAKES-SEASONAL DOCK NOTIF**

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**2015-02390                      PERFETTO, PATRICK**  
**MOULTONBOROUGH   Lake Winnepesaukee**

**Requested Action:**  
**Installation of a seasonal docking structure.**  
\*\*\*\*\*

**COMPLETE NOTIFICATION:**

Installation of a seasonal docking structure.

**2015-02391                    SKEHAN, KELLIE**  
**CENTER OSSIPEE   Ossipee Lake**

Requested Action:  
Installation of a seasonal docking structure.  
\*\*\*\*\*

COMPLETE NOTIFICATION:  
Installation of a seasonal docking structure.

**2015-02392                    COOKE LIVING TRUST, PATRICIA**  
**WOLFEBORO   Wentworth Lake**

Requested Action:  
Installation of a seasonal docking structure.  
\*\*\*\*\*

COMPLETE NOTIFICATION:  
Installation of a seasonal docking structure.

**2015-02441                    MEDEIROS, JOSEPH/SUSAN**  
**NOTTINGHAM   Pawtuckaway Pond**

Requested Action:  
Installation of a seasonal docking structure.  
\*\*\*\*\*

COMPLETE NOTIFICATION:  
Installation of a seasonal docking structure.

**PERMIT BY NOTIFICATION**

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**2015-02285                    DESANCTIS, ADAM**  
**LACONIA   Lake Winnepesaukee**

Requested Action:  
Maintenance, repair, and replacement in-kind of a single pile supported existing docking structure provided no change in location, configuration, construction type, or dimensions is proposed, in accordance with plans dated August 11, 2015.  
\*\*\*\*\*

PBN IS COMPLETE:  
Maintenance, repair, and replacement in-kind of a single pile supported existing docking structure provided no change in location,

configuration, construction type, or dimensions is proposed, in accordance with plans dated August 11, 2015.

**2015-02288                    KEEFE, JOHN**  
**MEREDITH Lake Winnepesaukee**

**Requested Action:**

Permanently remove existing wooden crib dock and cribs in accordance with plans dated August 26, 2015.

\*\*\*\*\*

**PBN IS COMPLETE:**

Permanently remove existing wooden crib dock and cribs in accordance with plans dated August 26, 2015.

**2015-02357                    FOUST FAMILY LAND TRUST, BRUCE**  
**WOLFEBORO Lake Winnepesaukee**

**Requested Action:**

Replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans dated August 21, 2015.

\*\*\*\*\*

**PBN IS COMPLETE:**

Replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans dated August 21, 2015.

**2015-02384                    NEWCOMBE, JAMES**  
**NELSON Granite Lake**

**Requested Action:**

Installation of one seasonal boatlift in non-tidal waters in accordance with plans.

\*\*\*\*\*

**PBN IS COMPLETE:**

Installation of one seasonal boatlift in non-tidal waters in accordance with plans.

**2015-02425                    LONERGAN, EDWARD**  
**NEW DURHAM Merrymeeting Lake**

**Requested Action:**

Repair of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location, or configuration in accordance with plans.

\*\*\*\*\*

**PBN IS COMPLETE:**

Repair of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location, or configuration in accordance with plans.

**2015-02477                      STOCK, MARK & JACQUINE  
WARNER Tom Pond**

**Requested Action:**

Repair or replacement of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location or configuration in accordance with plans.

\*\*\*\*\*

**PBN IS COMPLETE:**

Repair or replacement of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location or configuration in accordance with plans.

**2015-02514                      MONROE, SUSAN  
WOLFEBORO Lake Winnepesaukee**

**Requested Action:**

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans dated August 30, 2015.

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**PBN IS COMPLETE:**

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans dated August 30, 2015.

**CSPA PERMIT**

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**2010-02457                      BYRD, ABIGAIL/WILLIAM  
NASHUA Salmon Brook**

**Requested Action:**

Impact 4,698 sq ft for the purpose of expanding a residential dwelling and driveway and installing stormwater controls.

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**APPROVE TIME EXTENSION:**

Impact 4,698 sq ft for the purpose of expanding a residential dwelling and driveway and installing stormwater controls.

**With Conditions:**

1. All work shall be in accordance with plans by David O'Hara dated September 1, 2010 and received by the Department of Environmental Services ("DES") on September 9, 2010.
2. No more than 24.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
5. The project as proposed will leave approximately 8,389 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,238 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain

in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. 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).
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. Silt fencing must be removed once the area is stabilized.
14. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

**2012-01694                      TRAVERS, MICHAEL**  
**RYE Rye Salt Marsh**

**Requested Action:**

**Amendment to include utility line installation within a Right of Way.**

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- Inspection Date: 06/08/2015 by Eben M Lewis
- Inspection Date: 02/03/2014 by Eben M Lewis
- Inspection Date: 01/14/2014 by Eben M Lewis
- Inspection Date: 01/14/2014 by Eben M Lewis

**APPROVE AMENDMENT:**

Impact 20,200 sq ft in order to remove existing single family residence with detached garage and construct a new single family residence with attached garage, install new septic system, relocate driveway and replace with impervious surface, remove invasive species in waterfront buffer and replant native plants. Plans also include the installation of utility lines on the abutting and adjoining Lot 19-2, Tax Map 9.2

**With Conditions:**

1. All work shall be in accordance with revised plans by Civilworks, Inc dated June 30, 2015 and received by the NH Department of Environmental Services (DES) on July 10, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 7.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
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. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.  
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.  
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2013-03315                      RUNNYMEDE FARM, LLC**  
**NORTH HAMPTON   Little River**

**Requested Action:**

Impact 30,030 sq ft in order to replace septic system, complete general landscape activities, remove existing gravel driveway, and install a rubberized walkway. The amendment includes a Name change, merging of Lots 2-1 and 3, construct a cart barn, connect pathways, reconfigure retaining wall, and add a dumpster pad.

\*\*\*\*\*

**APPROVE AMENDMENT:**

Impact 30,030 sq ft in order to replace septic system, complete general landscape activities, remove existing gravel driveway, and install a rubberized walkway. The amendment includes a Name change, merging of Lots 2-1 and 3, construct a cart barn, connect pathways, reconfigure retaining wall, and add a dumpster pad.

**With Conditions:**

1. All work shall be in accordance with revised plans by Civilworks Engineers & Surveyors dated September 8, 2015 and received by the NH Department of Environmental Services (DES) on Septemeber 18, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 11.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
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-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-01736                      HALLORAN, JEAN MCCLUNG**  
**WEBSTER   Winnepocket Lake**

**Requested Action:**

Impact 26,800 sq. ft. in order to remove existing residence and reconstruct a single family residence with a new septic system. Amendment request to construct a driveway under a separate Shoreland Permit, modify and relocate primary structure further from the reference line, add additional walkways and patios, adjust the location and size of the guest house.

\*\*\*\*\*

**APPROVE AMENDMENT:**

Impact 19,244 sq. ft. in order to remove existing residence and reconstruct a single family residence with a new septic system.

**With Conditions:**

1. All work shall be in accordance with revised plans by Moser Engineering dated August 5, 2015 and received by the NH Department of Environmental Services (DES) on Septemeber 3, 2015.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 4.12% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 23,529 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
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. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
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-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-00402                      BANKBOSTON C/O HARDING & CARBONE**  
**ALTON   Lake Winnepesaukee**

**Requested Action:**

**Amended Permit Description:** Applicant proposes remove existing driveway and replace with a new driveway with no increase in impervious area.

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**Conservation Commission/Staff Comments:**

3/5/15 Con Com reviewed the application and had 4 comments. Letter to file.

**APPROVE AMENDMENT:**

Impact 770 sq ft in order to replace a failed retaining wall, add three drywell catch basins for stormwater management, remove existing driveway and replace with new pavement in the existing footprint.

**With Conditions:**

1. All work shall be in accordance with revised plans by Varney Engineering, LLC dated August 15, 2015, 2015 and received by the NH Department of Environmental Services (DES) on August 31, 2015, 2015.
2. No more than 31.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,040 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
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-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-01927                      TIRALLA, DENISE**  
**GILMANTON   Crystal Lake**

**Requested Action:**

Impact 88 sq ft in order to install a foundation on an existing front entrance patio and convert to living space.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 88 sq ft in order to install a foundation on an existing front entrance patio and convert to living space.

**With Conditions:**

1. All work shall be in accordance with plans by Denise M. Tiralla dated March March 2015 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
2. No more than 25.85% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. 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.
5. 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.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-01946                      HODGKINS, DANA/KATHRYN  
FITZWILLIAM    Laurel Lake**

**Requested Action:**

Impact 12,016 sq ft in order to dismantle and remove existing house on the lake and construct a new house approximately 75 feet back from the reference line.

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**APPROVE PERMIT:**

Impact 12,016 sq ft in order to dismantle and remove existing house on the lake and construct a new house approximately 75 feet back from the reference line.

**With Conditions:**

1. All work shall be in accordance with plans by Graz Engineering, LLC dated June 18, 2015 and received by the NH Department of Environmental Services (DES) on July 28, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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).
4. No more than 18.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 3,948 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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

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

**2015-02226                      RAYNES, DAVID**  
**STRAFFORD Bow Lake**

**Requested Action:**

Impact 3,199 sq ft in order to add an addition to an existing house.

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**APPROVE PERMIT:**

Impact 3,199 sq ft in order to add an addition to an existing house.

**With Conditions:**

1. All work shall be in accordance with plans by Geometres dated August 7, 2015 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 16.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,423 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation 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-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02228                      ROSEN, JOEL**  
**DERRY Beaver Lake**

**Requested Action:**

Impact 6,849 sq ft in order to minimize stormwater run-off and pollution via rain-gardens, bioswales and increased vegetative buffers. To mask existing segmented block retaining walls; to provide useable patio and driveway space through the use of permeable interlocking pavers. Provide more sensible step access up and down as well as across the slope with permeable aggregate steps and re-claimed granite curbing.

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**APPROVE PERMIT:**

Impact 6,849 sq ft in order to minimize stormwater run-off and pollution via rain-gardens, bioswales and increased vegetative buffers. To mask existing segmented block retaining walls; to provide useable patio and driveway space through the use of permeable interlocking pavers. Provide more sensible step access up and down as well as across the slope with permeable aggregate steps and re-claimed granite curbing.

**With Conditions:**

1. All work shall be in accordance with plans by Zachary P. Berger dated August 17, 2014 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 13.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 3,260 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02229                      DOLLAR-KELLY TRUST  
MIRROR LAKE   Mirror Lake**

**Requested Action:**

Impact 3,051 sq ft in order to add an addition to the existing cottage and install a new septic system.  
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**APPROVE PERMIT:**

Impact 3,051 sq ft in order to add an addition to the existing cottage and install a new septic system.

**With Conditions:**

1. All work shall be in accordance with plans by Varney Engineering, LLC dated July 27, 2015 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 22.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,580 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

- 6. Erosion and siltation 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-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02231                      HUDSON, DAVID**  
**HENNIKER Pleasant Pond**

**Requested Action:**

Impact 1,895 sq ft in order to remove a privy and install a septic system.

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**APPROVE PERMIT:**

Impact 1,895 sq ft in order to remove a privy and install a septic system.

**With Conditions:**

- 1. All work shall be in accordance with plans by Dan Higginson dated August 18, 2015 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 11.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 2,036 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation 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-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02233                      SCHOENBAUER FAMILY TRUST**  
**TUFTONBORO Lake Winnepesaukee**

**Requested Action:**

Impact 9,600 sq ft in order to add an addition to an existing nonconforming home and install a 3 bedroom septic system.

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**APPROVE PERMIT:**

Impact 9,600 sq ft in order to add an addition to an existing nonconforming home and install a 3 bedroom septic system.

**With Conditions:**

- 1. All work shall be in accordance with plans by William J. McNair dated August 15, 2015 and received by the NH Department of Environmental Services (DES) on August 24, 2015.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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).
4. No more than 4.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 5,278 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02234                      HICKS FAMILY 2010 DESCENDANTS TRUST**  
**BRIDGEWATER    Newfound Lake**

**Requested Action:**

Impact 1,810 sq ft in order to replace and expand existing house and construct a new garage. Applicant is also proposing installation of a rain garden near the end of the driveway.

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**APPROVE PERMIT:**

Impact 1,810 sq ft in order to replace and expand existing house and construct a new garage. Applicant is also proposing installation of a rain garden near the end of the driveway.

**With Conditions:**

1. All work shall be in accordance with plans by French Land Services Inc. dated September 2014 and received by the NH Department of Environmental Services (DES) on August 24, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 25.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 871 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02242                    DEAN, KENNETH/MARGUERITE**  
**EATON   Conway Lake**

**Requested Action:**

**Impact 3,078 sq ft in order to construct a new driveway to access lot 5.**

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**APPROVE PERMIT:**

**Impact 3,078 sq ft in order to construct a new driveway to access lot 5.**

**With Conditions:**

1. All work shall be in accordance with plans by Briggs Land Surveying dated August 12, 2015 and received by the NH Department of Environmental Services (DES) on August 25, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 16% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 5,298 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02264                    GILBERT, SCOTT**  
**SUGAR HILL   Streeter Pond**

**Requested Action:**

**Impact 3,920 sq ft in order to remove existing nonconforming structure and rebuild a new structure further from the reference line.**

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**APPROVE PERMIT:**

**Impact 3,920 sq ft in order to remove existing nonconforming structure and rebuild a new structure further from the reference line.**

**With Conditions:**

1. All work shall be in accordance with plans by Thomas S. Smith dated May 2015 and received by the NH Department of Environmental Services (DES) on August 27, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling

point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).

- 3. No more than 16.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 4,125 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02266                      SWAN ISLAND REALTY TRUST**  
**NEWINGTON    Great Bay**

**Requested Action:**

Impact 9,300 sq ft in order to construct a 4 bedroom house with attached garage.

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**APPROVE PERMIT:**

Impact 9,300 sq ft in order to construct a 4 bedroom house with attached garage.

**With Conditions:**

- 1. All work shall be in accordance with plans by Civilworks, Inc. dated July 31, 2015 and received by the NH Department of Environmental Services (DES) on August 27, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. 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).
- 4. No more than 4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 7,775 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02275                      DIANE M CRAWFORD REVOCABLE TRUST**  
**MEREDITH    Lake Winnepesaukee**

**Requested Action:**

Impact 9,950 sq ft in order to construct three small additions to the existing residence. Construct stone walls and regrade land immediately south of the residence and east of the proposed guest house. Construct a proposed guest house SE of the existing detached garage. South of the residence, relocate an existing spa, install a patio and gazebo. Install a water line, septic tank and sewer line for the proposed guest house. Construct a wood shed west of the existing detached garage.

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**APPROVE PERMIT:**

Impact 9,950 sq ft in order to construct three small additions to the existing residence. Construct stone walls and regrade land immediately south of the residence and east of the proposed guest house. Construct a proposed guest house SE of the existing detached garage. South of the residence, relocate an existing spa, install a patio and gazebo. Install a water line, septic tank and sewer line for the proposed guest house. Construct a wood shed west of the existing detached garage.

**With Conditions:**

1. All work shall be in accordance with plans by Ames Associates dated August 26, 2015 and received by the NH Department of Environmental Services (DES) on August 28, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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).
4. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 7,530 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2015-02282                      ROSE, DAVID**  
**CENTER HARBOR   Squam Lake**

**Requested Action:**

Impact 7,400 sq. ft. of protected shorelands in order to replace an existing non-conforming residential structure, install a dry well, and replace a septic system.

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**APPROVE PERMIT:**

Impact 7,400 sq. ft. of protected shorelands in order to replace an existing non-conforming residential structure, install a dry well, and replace a septic system.

**With Conditions:**

1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated August 12, 2015, and received by the NH Department of Environmental Services (DES) on August 31, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling

point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).

3. No more than 17% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 4,968 sq. ft. of the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b)(2).
5. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. 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).
10. This permit does not authorize or approve of any impact that might occur in areas subject to 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 N.H. Code Admin. Rules Env-Wt 100 - 900 and obtaining any permit that may be required by RSA 482-A prior to construction, excavation, or fill in any area that is subject to RSA 482-A jurisdiction.

