

Review  
4/27/15

# Wetlands Bureau Decision Report

Decisions Taken  
04/20/2015 to 04/26/2015

**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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**2014-00871                      LEBANON, CITY OF**  
**LEBANON    Mascoma River**

**Requested Action:**

Proposal to amend the permit to revise five of the 3-sided box culverts originally proposed and permitted.

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**APPROVE AMENDMENT:**

Dredge and fill 27,605 square feet of wetlands, intermittent streams and perennial streams for the reconstruction of Slayton Hill Road. The project includes full depth reconstruction of the roadway corridor, widened roadway swales, replacement and upsizing of each of the corridors twenty-two roadway culverts, new retaining walls, and erosion protection throughout. Compensatory Mitigation for the wetlands impacts is in the form of a one time payment of \$108,476.28 to the DES Aquatic Resource Mitigation (ARM) Fund.

**With Conditions:**

1. All work shall be in accordance with plans by Fay, Spofford & Thorndike, LLC entitled Wetlands Impact Plans: Slayton Hill Road (Sheets 1-22 and 24-42 of 42) as received by the Department on April 14, 2014 and Wetland Impact Tables (Sheet 23) as received by the Department on June 18, 2014 as amended by plans entitled Miscellaneous Details 2A of 3 as received by the Department on March 24, 2015.
2. This approval is contingent on receipt by DES of a one time payment of \$108,476.28 to the DES Aquatic Resource Mitigation (ARM) Fund.
3. The total payment (\$108,476.28) shall be received by DES within 120 days of the date of the approval letter or the application shall be denied.
4. No wetland impacts shall occur prior to DES receiving the ARM fund payment.
5. This approval is contingent on approval by the DES Alteration of Terrain Bureau.
6. The City of Lebanon shall obtain easements from any affected landowners and shall supply copies of the easements to DES Wetlands File No. 2014-00871 prior to construction.
7. 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.
8. 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.
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. Construction in cold water fishery streams shall occur in accordance with the following recommendations by NH Fish & Game: 1) when doing any instream work, do it in the dry. You will probably have to pump around the work site or use a diversion pipe. 2) set up all the erosion controls prior to any soil removal. 3) If you do the instream work after October 1, it would be good to also use a turbidity curtain or other fabric when you place the flow into the new stream crossing. Typically, there is a flush of fine sediment for about 10 minutes or so when the water is put into the new crossing. Using a good turbidity curtain or other fabric to catch fine sediment would help reduce the likelihood that the sediment deposits on any brook trout eggs downstream. 4) Once you start instream work at a site, complete it before the winter.
11. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
12. Prior to commencing work within surface waters, a cofferdam shall be constructed to isolate the work area from the surface waters.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
14. 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.

15. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
16. Materials used to emulate a natural channel bottom within the culvert must be rounded and smooth stones similar to the natural stream substrate and shall not include angular rip-rap.
17. The culverts shall be laid at original (stream) grade.
18. Proper headwalls shall be constructed within seven days of culvert installation.
19. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
20. 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.
21. 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.
22. 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.
23. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
24. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
26. 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.
27. 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.
28. 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.
29. 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).
30. 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.
31. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

#### With Findings:

DES reaffirms findings 1 through 21 with additional findings:

1. This is a Major Project per Administrative Rule Env-Wt 303.02 (c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate; and Env-Wt 303.02 (i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The 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 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. A two mile long section of Slayton Hill Road was severely washed out during recent heavy rains. 6. This is a municipal roadway reconstruction project with some FEMA (Federal Emergency Management Agency) funding.
7. The 100 year storm is the basis for the design of both the swales and culverts.
8. The perennial streams are believed to be cold water fisheries. The project will use three sided culverts and the development of natural stream bottom crossings, where possible, to help improve fisheries habitat.
9. It is anticipated that the improvements made to the collection and transportation of stormwater runoff as part of the proposed project will reduce flooding potential and road and property damage in the future, thereby enhancing public safety.
10. There are no vernal pools located within the project area.

11. The Lebanon Conservation Commission recommended approval of the project with conditions.
12. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
13. The department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
14. The payment to the Aquatic Resource Mitigation (ARM) Fund shall be \$108,476.28
15. The Department decision is issued in letter form and upon receipt of the full ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
16. The payment shall be deposited in the DES ARM fund for the Lower Connecticut River watershed per RSA 482-A:29.
17. 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 wetland or riverine resources, as identified under RSA 482-A:1.
18. On July 23, 2014 DES received a proposed amendment request.
19. The applicant was seeking to amend condition #10 of the permit that construction in cold water fishery streams shall not occur between September 16 and June 30 to minimize impacts to the fishery resource during spawning season.
20. NH Fish & Game provided review and recommendations.
21. The permit has been amended to include the recommendations by NH Fish & Game.
22. On March 24, 2015 DES received a proposed amendment request.
23. The applicant was seeking to revise five of the 3-sided box culverts originally proposed and permitted due to potential scour, maintenance and safety concerns.
24. The culverts will have a concrete slab floor with baffles and stream simulation using a layer of rounded river stone over Class C stone. The baffles will extend approximately 75% across the culvert opening.
25. The revised culvert details have been designed to meet the general design considerations specified in Env-Wt 904.01.
26. There is no change in the impact area.
27. The permit has been amended to include the revised culvert design.

**2014-02892                      SHIP AHOY**  
**LACONIA   Lake Winnepesaukee**

**Requested Action:**

Request to expand docking structures within the 20 ft. setback to the abutter following submittal of the required written abutter permission for impacts.

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**Conservation Commission/Staff Comments:**

No comments from Con Com by Dec 18, 2014

**APPROVE AMENDMENT:**

Amend permit to read: Permanently remove portions an existing major docking system providing 13 slips plus one additional slip within a boathouse. To the south of the boathouse, construct a 6 ft. x 102 ft. wharf along the shoreline with two 3 ft. 6 in. x 30 ft. piling piers, one 3 ft. 6 in. x 36 ft. 6 in. piling pier, and one 3 ft. 6 in. x 40 ft. piling pier, drive 6 tie off piles, and four 3-pile ice clusters. To the north of the boathouse, construct two 3 ft. 6 in. x 30 ft. piling piers, relocate two 3 pile ice clusters. Install 14 seasonal boatlifts and 11 seasonal personal watercraft lifts to be located only within existing slips.

**With Conditions:**

1. All work shall be in accordance with plans by Diversified Marine Construction revision dated December 27, 2014, as received by the NH Department of Environmental Services (DES) on February 16, 2015.
2. This permit shall not be effective until it has been recorded with the Belknap 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. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.

4. Such repairs shall maintain existing size, location and configuration.
5. 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.
6. This permit does not allow for maintenance dredging.
7. The minimum spacing between piles shall be 12 feet as measured center pile to center pile.
8. ALL seasonal watercraft lifts, to include the seasonal boatlift within the boathouse, shall be removed from the lake for the non-boating season.
9. This permit does not allow for any work to the existing boathouse other than the installation of the seasonal boatlift.
10. 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 docking facility providing 5 or more slips.
2. The Applicant has an average of 418 feet of frontage along Lake Winnepesaukee.
3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The existing docking facilities on the frontage provide 14 slips.
5. The docking facilities as proposed will continue to provide 14 slips as defined per RSA 482-A:2, VIII.
6. The applicant submitted signed notarized permission from the affected abutter for impacts within the abutter's 20 foot setback.

-Send to Governor and Executive Council-

**2014-03359                      CROSSWINDS ON WINNIPESAUKEE ASSOCIATION**  
**MOULTONBOROUGH    Lake Winnepesaukee**

Requested Action:

Use not more than 43 cubic yards of sand to replenish an existing 3,500 sq. ft. community beach on Lake Winnepesaukee, in Moultonborough.

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Conservation Commission/Staff Comments:

No comments from Con Com by 02/24/2015

APPROVE PERMIT:

Use not more than 43 cubic yards of sand to replenish an existing 3,500 sq. ft. community beach on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on March 24, 2015.
2. No more than 43 cu. yd. of sand may be used and all sand shall be located above the normal high water line, (elevation 504.32).
3. This permit shall be used only once, and does not allow for annual beach replenishment.
4. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
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 major impact project per Administrative Rule Env-Wt 303.02(o) replenishment of a beach that does not meet the criteria for minimum impact under Env-Wt 303.04(d) or Env-Wt 303.04(aa), or minor impact under Env-Wt 303.03(f).
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. 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 Lake Winnepesaukee, as identified under RSA 482-A:1.

2014-03476                      **BUCKLAND, SCOTT**  
**GOFFSTOWN   Piscataquog River**

Requested Action:

Temporarily place 42 cu. yd. of clean stone rip rap for equipment access and dredge 116 cu. yd. of accumulated sediment from 2,746 sq. ft. of river bed within a cove off the Piscataquog River, in Goffstown.

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Conservation Commission/Staff Comments:

12-24-14 No historic properties affected per DHR.

12/02/2014 Con. Com. requests an extension. A meeting has been set up with the applicant on 1/28/15.

02/02/15 Con. Com. has no issues with dredging but recommends that, prior to dredging, the area be rechecked for milfoil growth.

APPROVE PERMIT:

Temporarily place 42 cu. yd. of clean stone rip rap for equipment access and dredge 116 cu. yd. of accumulated sediment from 2,746 sq. ft. of river bed within a cove off the Piscataquog River, in Goffstown.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services Inc. revision dated March 06, 2015, as received by the NH Department of Environmental Services (DES) on March 19, 2015.
2. Work shall be done during low flow.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. All material placed to access the dredge area shall be completely removed from jurisdictional areas upon completion of the proposed dredge.
6. 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.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
8. The dewatering area shall be completely restored to prior conditions once the dredge spoils have been removed from the site.
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 is a major impact project per Administrative Rule Env-Wt 303.02 (g), removal of more than 20 cubic yards of rock, gravel, sand, mud, or other material from public waters.

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. DES finds that the project is not of substantial public interest and will not have a significant impact on, or adversely affect, the values of the Piscataquog River and therefore in accordance with RSA 482-A:8, a public hearing is not required.

**2014-03505                      LAKEFRONT LANDING CONDOMINIUM ASSOC  
CENTER OSS�PEE   Ossipee Lake**

**Requested Action:**

Dredge 369 cubic yards of material from 7,385 sq. ft. of a dug-in boat basin, install 270 linear ft. of retaining wall within the basin, and add a total of 608 sq. ft. of rip rap in two locations at the basin entrance on Ossipee Lake, in Ossipee.

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**Conservation Commission/Staff Comments:**

02/06/15 Con Com is in agreement with the retaining wall but has concerns about the dredging. Letter to file.

**APPROVE PERMIT:**

Dredge 369 cubic yards of material from 7,385 sq. ft. of a dug-in boat basin, install 270 linear ft. of retaining wall within the basin, and add a total of 608 sq. ft. of rip rap in two locations at the basin entrance on Ossipee Lake, in Ossipee.

**With Conditions:**

1. All work shall be in accordance with plans by White Mountain Survey and Engineering, revision dated March 16, 2015, as received by the NH Department of Environmental Services (DES) on March 19, 2015.
2. 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.
3. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
5. Work shall be done during low flow.
6. Work shall be done during drawdown.
7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
8. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
9. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 ft. lakeward of that line at any point.
10. 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.
11. 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.
12. Dredge material shall be disposed of in non-jurisdictional wetland areas.
13. The area of existing shrubs removed for the installation of the wall shall be replanted with vegetation.
14. 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 major impact project per Administrative Rule Env-Wt 303.02 (g) Removal of more than 20 cubic yards of rock, gravel,

sand, mud, or other material from public waters.

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. DES Staff conducted a field inspection of the proposed project in the fall of 2014 with the applicant and agent. Field inspection confirmed the need for the rip rap to stabilize the entrance to the basin and retaining wall within the basin.
6. The proposed dredge and retaining wall construction will be located entirely within a dredged basin within the applicant's property.
7. Public hearing is waived after field inspection by NH DES staff, with the finding that the project impacts will not significantly impair the resources of Ossipee Lake.

-Send to Governor and Executive Council-

**2015-00085                      EXETER, TOWN OF**  
**EXETER   Exeter-squamscott River**

**Requested Action:**

Dredge approximately 300 cubic yards of contaminated sediment from an area of the Squamscott River adjacent to Swasey Parkway as a proactive ecological restoration effort. The impacted sediment will be transported by barge to a temporary processing area at the Exeter DPW where it will be prepared for transport/disposal at a permitted off-site facility.

Total permanent impacts: 1,600 sf

Total temporary impacts: 800 sf

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**Conservation Commission/Staff Comments:**

Per DHR, no potential to cause effects.

1/20/15 Con. Com. supported the application as presented.

**APPROVE PERMIT:**

Dredge approximately 300 cubic yards of contaminated sediment from an area of the Squamscott River adjacent to Swasey Parkway as a proactive ecological restoration effort. The impacted sediment will be transported by barge to a temporary processing area at the Exeter DPW where it will be prepared for transport/disposal at a permitted off-site facility.

Total permanent impacts: 1,600 sf

Total temporary impacts: 800 sf

**With Conditions:**

1. All work shall be in accordance with plans by AECOM dated 12/10/14, as received by the NH Department of Environmental Services (DES) on January 14, 2014.
2. All dredging activities proposed to be outside the standard dredging window for tidal waters of November 15 to March 15 shall be reviewed and approved by the New Hampshire Fish and Game Department Marine Division.
3. NH DES Wetlands Bureau Southeast Region staff and the Exeter Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Dredged material shall be disposed of outside of the jurisdiction of the DES Wetlands Bureau.
5. 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 at the dredged materials temporary processing area. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls in the Squamscott River shall be installed prior to dredging, 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.

- 7. Work shall be done during periods of low tide.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 9. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 10. 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.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(a), dredging in tidal waters.
- 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) for tidal projects, requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 20, 2015. Field inspection determined the project should be implemented as proposed and designed for removal of the contaminated sediments and ecological restoration.
- 6. The new Hampshire Fish and Game Department Marine Division has authorized the dredging to proceed in advance of the normal dredging window for tidal waters of November 15 to March 15.
- 7. 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.

**2015-00469                      STATE OF NH DRED**  
**DALTON   Forest Lake**

Requested Action:

Replenish an 6,000 sq. ft. of existing public beach on Forest Lake, in Dalton with no more than 75 cubic yards of sand.  
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APPROVE PERMIT:

Replenish an 6,000 sq. ft. of existing public beach on Forest Lake, in Dalton with no more than 75 cubic yards of sand.

With Conditions:

- 1. All work shall be in accordance with plans by State of New Hampshire Department of Public Works and Highways, as received by the NH Department of Environmental Services (DES) on March 03, 2015 and email dated April 23, 2015.
- 2. 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.
- 3. No more than 75 cu. yd. of sand may be used and all sand shall be located above the normal high water line.
- 4. This permit shall be used only once, and does not allow for annual beach replenishment.
- 5. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 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 major impact project per Administrative Rule Env-Wt 303.02(o), replenishment of a public beach with more than 20 cu. yd. of sand.
- 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. DES finds the permitted project is not of substantial public interest and will not have a significant impact on or adversely affect the values of Forest Lake, as identified under RSA 482-A:1, therefore a public hearing is not required per RSA 482-A:8.

**MINOR IMPACT PROJECT**

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**2014-03101                    OGLEVEE, DEBORAH/SCOTT**  
**BRISTOL    Newfound Lake**

**Requested Action:**

Construct 97 linear feet of boulder retaining wall with 6 ft. wide access steps and install a 6 ft. x 40 ft. seasonal dock with an anchor pad on 101 ft. of frontage along Newfound Lake in Bristol.

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**Conservation Commission/Staff Comments:**

11-26-14 - No historical properties affected per DHR.

**APPROVE PERMIT:**

Construct 97 linear feet of boulder retaining wall with 6 ft. wide access steps and install a 6 ft. x 40 ft. seasonal dock with an anchor pad on 101 ft. of frontage along Newfound Lake in Bristol.

**With Conditions:**

- 1. All work shall be in accordance with plans by Walker Magrauth dated October 12, 2014, as received by the NH Department of Environmental Services (DES) on October 31, 2014.
- 2. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
- 3. Stone placed along the beach front for the purpose of retaining sand shall be placed as indicated on the approved plan.
- 4. The steps installed for access to the water shall be located completely landward of the normal of the retaining wall.
- 5. The Owner shall submit an as-built plan of the completed wall stamped by a licensed surveyor showing the location of wall, the residence, the base elevation of the wall at ground surface, and natural mean high water elevation of 584.12.
- 6. This permit shall be used only once, and does not allow for annual beach replenishment.
- 7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 8. Re-vegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 ft. landward from the beach area.
- 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 is a minor impact project per Administrative Rule Env-Wt 303.03(k) projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of 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(a) Requirements for Application

Evaluation, has been considered in the design of the project.

5. The proposed project will eliminate bank erosion in sandy soils that has undermined an existing dwelling.

**2015-00159 BELLE VEST LLC  
CENTER HARBOR Lake Winnepesaukee**

**Requested Action:**

Construct a 38 ft. x 42 ft. single story boathouse over an existing dug-in basin, relocate no more than 3 cu. yd. of rock posing hazard to navigation from 321 sq. ft. of lake bed, install a 6 ft. x 50 ft. seasonal pier, and dredge no more than 0.7 cu. yd. of material from 120 sq. ft. of lakebed adjacent to the pier on an average of 353 feet of shoreline frontage along Lake Winnepesaukee, in Center Harbor.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

No comments from local Con Com by March 10, 2015

**APPROVE PERMIT:**

Construct a 38 ft. x 42 ft. single story boathouse over an existing dug-in basin, relocate no more than 3 cu. yd. of rock posing hazard to navigation from 321 sq. ft. of lake bed, install a 6 ft. x 50 ft. seasonal pier, and dredge no more than 0.7 cu. yd. of material from 120 sq. ft. of lakebed adjacent to the pier on an average of 353 feet of shoreline frontage along Lake Winnepesaukee, in Center Harbor.

**With Conditions:**

1. All work shall be in accordance with revised plans by Advantage NH Lakes dated March 22, 2015, as received by the NH Department of Environmental Services (DES) on March 25, 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 prior to construction.
3. The owner 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. A copy of the recorded covenant permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
4. The boathouse shall be a single-story structure; ridgeline not to exceed 20 ft. in height (Elev. 524.32) above normal high water (Elev. 504.32).
5. All dredged and excavated material and construction related debris shall be placed outside of the areas under the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain in place until suspended particles have settled and water at the work site has returned to normal clarity.
8. Dredged material from the seasonal dock area shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Only those rocks with less than 3 feet of depth at full lake elevation of 504.32 shall be relocated. This permit does not allow for dredge of any material below elevation of 501.32.
10. The rocks to be re-located shall be placed in similar depths in front of the applicants frontage and not within the abutter's 20 foot setback.
11. 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.
12. The seasonal pier shall be removed from the lake for the non-boating season.
13. No portion of the pier shall extend more than 50 ft. from the shoreline at full lake elevation.
14. 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 (g), removal of no more than 20 cubic yards of rock, gravel, sand, mud, or other materials from public waters.
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 353 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The proposed boathouse will be constructed over a previously permitted foundation enclosing the dug-in basin constructed within lands owned by the applicant. A boathouse was previously approved but not constructed prior to the expiration of the permit.

2015-00225                      NH DEPT OF TRANSPORTATION  
SALEM    Unnamed Wetland

Requested Action:

Dredge and fill a total of 9,534 sq. ft. of palustrine scrub-shrub & emergent wetlands in ten (10) locations for work associated with the construction of a 1.6 mile multi-use trail along the state-owned former Manchester-Lawrence railroad corridor ROW adjacent to NH Rt 28 from the existing Windham Rail Trail located just north of NH Rt 111 in Windham to the intersection of Old Rockingham Rd. and NH Rt 28, in Salem. The trail will consist of a 10 ft. wide multi-use paved path with 2 ft. wide granular shoulders.

\*\*\*\*\*

Conservation Commission/Staff Comments:

2/9/15 The Salem Conservation Commission voted to recommend approval of the application.

Inspection Date: 04/17/2015 by Frank D Richardson

APPROVE PERMIT:

Dredge and fill a total of 9,534 sq. ft. of palustrine scrub-shrub & emergent wetlands in ten (10) locations for work associated with the construction of a 1.6 mile multi-use trail along the state-owned former Manchester-Lawrence railroad corridor ROW adjacent to NH Rt 28 from the existing Windham Rail Trail located just north of NH Rt 111 in Windham to the intersection of Old Rockingham Rd. and NH Rt 28, in Salem. The trail will consist of a 10 ft. wide multi-use paved path with 2 ft. wide granular shoulders.

With Conditions:

1. All work shall be in accordance with plans by Vanasse Hangen Brustlin, Inc. dated January 16, 2015, as received by the NH Department of Environmental Services (DES) on January 28, 2015.
2. Any further alteration of wetlands for this project will require a new application or further permitting (permit amendment) by the Wetlands Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Salem Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Dredged materials shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. 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.

With Findings:

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 of nontidal wetlands.

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. DES Staff conducted a field inspection of the proposed project on April 17, 2015. Field inspection determined that most wetland impacts are to previously disturbed or man-made wetland areas & culvert outlets along the old rail bed.
6. NH Natural Heritage Bureau memo dated May 29, 2014 indicated no recorded occurrences for sensitive species near the project area.
7. US Fish & Wildlife Service review indicated that there were no listed species or critical habitats within the project area.

**2015-00305                      STRATEGIC CONTRACTING LLC**  
**AUBURN   Unnamed Wetland**

**Requested Action:**

Dredge and fill a total of 7,095 sq. ft. (6743 sf permanent & 352 sf temporary construction impacts) in palustrine wet meadow and scrub-shrub wetlands, containing a small intermittent stream, to construct a roadway with two (2) culvert crossings to access a 9-lot residential subdivision on a 26 acre parcel of land.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

10/21/14 Per DHR, no historic properties affected.

USEPA NH PGP project review states: "Eligible as proposed"

**APPROVE PERMIT:**

Dredge and fill a total of 7,095 sq. ft. (6743 sf permanent & 352 sf temporary construction impacts) in palustrine wet meadow and scrub-shrub wetlands, containing a small intermittent stream, to construct a roadway with two (2) culvert crossings to access a 9-lot residential subdivision on a 26 acre parcel of land.

**With Conditions:**

1. All work shall be in accordance with plans by Eric C. Mitchell & Assoc. Inc. dated January 23, 2015, as received by the NH Department of Environmental Services (DES) on February 06, 2015.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit shall not be effective until it has been recorded with the Rockingham 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. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction activities.
6. 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.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culvert outlets shall be properly rip rapped.
9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. 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.
11. 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.

12. Work shall be done during low flow.

With Findings:

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, nontidal surface waters, or banks adjacent to nontidal surface waters.
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. NH Natural Heritage Bureau reports no recorded occurrences for sensitive species near this project area.
6. NH Division of Historic Resources reports no historic properties affected.
7. The culverts have been properly designed to pass the 50-year storm event per Env-Wt 904.02 for a Tier One stream crossing.

**2015-00323                      BEDFORD, TOWN OF**  
**BEDFORD   Unnamed Wetland**

Requested Action:

Dredge and fill 6,147 sq. ft. of forested wetlands for grading and associated culvert replacement work for upgrades to Joppa Hill Road.

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APPROVE PERMIT:

Dredge and fill 6,147 sq. ft. of forested wetlands for grading and associated culvert replacement work for upgrades to Joppa Hill Road.

With Conditions:

1. All work shall be in accordance with plans by McFarland Johnson (submitted as Town of Bedford) dated January 21, 2015, as received by the NH Department of Environmental Services (DES) on February 9, 2015.
2. The Town shall obtain temporary construction easements or written permission from any affected landowners outside of the existing road right-of-way and shall supply copies to DES Wetlands Bureau File #2015-00323 prior to construction.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. 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.
5. Work shall be done during low flow.
6. 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.
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. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. 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.
11. 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.
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. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired

immediately.

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.

With Findings:

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, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The purpose of this project is to reconstruct and pave a portion of Joppa Hill Road to improve travel and safety.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The project will help to minimize erosion and sedimentation of the gravel road into adjacent wetlands.
6. 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.
7. The project has received a permit from the DES Alteration of Terrain Bureau, Permit #20140918-149, for the associated stormwater drainage work.
8. DES has not received any comments in objection to the proposed project.
9. The conservation commission signed the application waiving their right to intervene on the proposed project and provided a letter indicating they voted to support the application.

2015-00329

GOODRIDGE, JANET/THOMAS

DEERFIELD Northwood Lake

Requested Action:

Construct 128 linear ft. of retaining wall on property having 160 ft. of frontage along Northwood Lake, in Deerfield.

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Conservation Commission/Staff Comments:

2/17/15 Per DHR, no historic properties affected.

3/6/15 Con Com believes that a rocky shoreline, being less rigid a structure than a wall, would be more effective at dissipating wave energy. This limits rebound wakes and also benefits aquatic habitat around the shoreline. Therefore, they believe that leaving the natural rocky shoreline intact is favorable to erecting a new wall.

DENY PERMIT:

Construct 128 linear ft. of retaining wall on property having 160 ft. of frontage along Northwood Lake, in Deerfield.

With Findings:

Standards for Approval

1. This is a Minor Impact Project per NH Code of Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet, measured along the shoreline of a lake or pond or its bank and do not meet the criteria of Rule Env-Wt 303.02.
2. Approvals must be consistent with the findings of public purpose set forth by RSA 482-A:1.
3. The need for the proposed impacts shall be demonstrated by the applicant prior to department approval of any alteration of non-tidal wetlands per Rule Env-Wt 302.01.
4. The applicant must provide evidence which demonstrates that his/her proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
5. The applicant must demonstrate by plan and example that each factor listed in Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
6. According to Rule Env-Wt 302.04(d), the department shall not grant a permit if the applicant fails to document that the proposed

alternative is the one with the least adverse impact to areas and environments under the department's jurisdiction, or if the applicant proposes unnecessary destruction of wetlands.

7. According to Rule Env-Wt 404.01, Least Intrusive Method, shoreline stabilization shall be by the least intrusive but practical method.

8. According to Rule Env-Wt 404.05(a)(1) Walls, walls shall be permitted only where lack of space or other limitations of the site make alternative stabilization methods impractical.

9. According to Rule Env-Wt 404.05(a)(4), Walls, applications for walls adjacent to great ponds or water bodies where the state holds fee simple ownership shall include a stamped surveyed plan showing the location of the normal high water shoreline and the footprint of the proposed project.

#### Findings of Fact

1. On February 10, 2015, the Department received an application to replace approximately 128 linear ft. of natural rocky shoreline with 128 linear ft. of retaining wall along Northwood Lake on property identified as lot #31 on Deerfield tax map 201.

2. The applicant included a response to Rule Env-Wt 302.04(a)(15) The extent to which a project that is located in surface waters reflects or redirects current or wave energy which might cause damage or hazards. The response provided was "Proposed wall will likely reflect wave energy."

3. The applicant included a response to Rule Env-Wt 302.04(a)(16) The cumulative impact that would result if all parties owning or abutting a portion of the affected wetland or wetland complex were also permitted alterations to the wetland proportional to the extent of their property rights. The response provided was "unknown".

4. On March 06, 2015, the Department received comments from the Deerfield Conservation Commission. The letter states "the Deerfield Conservation Commission believes that a rocky shoreline, being less rigid structure than a wall, would be more effective at dissipating wave energy. This limits rebound wakes and also benefits aquatic habitat around the shoreline. Therefore, we feel that leaving the natural rocky shoreline intact is favorable to erecting a new wall."

5. The applicant failed to provide evidence of erosion or instability along the shoreline that would make any level of stabilization along this frontage necessary.

#### Rulings in Support of Denial

1. The applicant did not submit the least impacting alternative for shoreline stabilization as required by Rule Env-Wt 404.01, therefore the application is denied.

2. The applicant failed to submit plans demonstrating the proposed project met the requirements of Rule Env-Wt 404.05(a)(1), therefore the application is denied.

3. The applicant failed to submit stamped surveyed plans as required pursuant to Env-Wt 404.05(a)(4), therefore the application is denied.

4. The applicant submitted information stating the proposed project would reflect wave energy and therefore might cause damage or hazards, therefore in accordance with Env-Wt 302.04(d), the application is denied.

5. The applicant failed to demonstrate both the need for the impacts and that the impacts would be avoided the maximum extent practicable as required by Env-Wt 302.03, therefore the application is denied.

2015-00373

VAN MAGNESS, KAREN/FREDERICK

MOULTONBOROUGH Lake Winnepesaukee

#### Requested Action:

Install a 6 ft. x 30 ft. seasonal pier and a 6 ft. x 13 ft. walkway to be connected to an existing 6 ft. x 40 ft. seasonal pier in an "h" configuration on an average of 227 feet of shoreline frontage along Lake Winnepesaukee, in Moultonborough.

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#### Conservation Commission/Staff Comments:

3/5/15 Con Com has no objections.

**APPROVE PERMIT:**

Install a 6 ft. x 30 ft. seasonal pier and a 6 ft. x 13 ft. walkway to be connected to an existing 6 ft. x 40 ft. seasonal pier in an "h" configuration on an average of 227 feet of shoreline frontage along Lake Winnepesaukee, in Moultonborough.

**With Conditions:**

1. All work shall be in accordance with plans dated February 15, 2015, as received by the NH Department of Environmental Services (DES) on March 2, 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. This shall be the only structure on this water frontage and all portions of the docking structure shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. Seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 40 ft. from the shoreline at full lake elevation.
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 minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a slip docking structure providing 3 to 4 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 227 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will not provide more than 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2015-00394  
LITTLETON

DAN HEBERT INC

**Requested Action:**

Dredge and fill 8,610 square feet of wetlands, including 195 linear feet of an intermittent stream, for the construction of an industrial facility. Compensatory mitigation for the wetland impacts includes a one-time payment of \$28,422.04 to the DES Aquatic Resource Mitigation (ARM) Fund.

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**Conservation Commission/Staff Comments:**

As per DHR, no Historic Properties Affected

**APPROVE PERMIT:**

Dredge and fill 8,610 square feet of wetlands, including 195 linear feet of an intermittent stream, for the construction of an industrial facility. Compensatory mitigation for the wetland impacts includes a one-time payment of \$28,422.04 to the DES Aquatic Resource Mitigation (ARM) Fund.

**With Conditions:**

1. All work shall be done in accordance with plans by Horizons Engineering Inc entitled Daniel Hebert, Inc: DHI Tender Corporation (sheets C-3, C-4, C-5 and C-8) as received by DES on April 13, 2015.
2. This approval is contingent on receipt by DES of a one-time payment of \$28,422.04 to the DES Aquatic Resource Mitigation

(ARM) Fund.

3. The total payment (\$28,422.04) shall be received by DES within 120 days of the date of the approval letter or the application shall be denied.
4. No wetland impacts shall occur prior to DES receiving the ARM fund payment.
5. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
6. 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.
7. Work shall be done during low flow.
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. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. 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.
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 during construction.
14. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. 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.
16. 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.
17. 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).
18. 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 Minor 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, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f) and Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
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 revised plans reduced the proposed wetland impacts from 9,990 square feet to 8,610 square feet. The reduction in impacts was accomplished by adding a retaining wall at the lower end of the wetland impact area.
6. A certified wetland scientist confirmed there are no vernal pools in the projects vicinity.
7. A created channel will maintain the hydrologic continuity with the wetland below the proposed impact area.
8. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
9. The department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
10. The payment to the Aquatic Resource Mitigation (ARM) Fund shall be \$28,422.04.
11. The Department decision is issued in letter form and upon receipt of the full ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
12. The payment shall be deposited in the DES ARM fund for the Middle Connecticut River watershed per RSA 482-A:29.

**MINIMUM IMPACT PROJECT**

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**2015-00177                      WARD, TRACY**  
**LACONIA Lake Opechee**

**Requested Action:**

Relocate an existing 6 ft. x 30 ft. seasonal dock northerly on the frontage, construct a 405 sq. ft. perched beach with no more than 10 cubic yards of sand with 4 ft. wide access steps, on Lake Opechee, Laconia.

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**Conservation Commission/Staff Comments:**

No comments from Con Com by March 16, 2015

**APPROVE PERMIT:**

Relocate an existing 6 ft. x 30 ft. seasonal dock northerly on the frontage, construct a 405 sq. ft. perched beach with no more than 10 cubic yards of sand with 4 ft. wide access steps, on Lake Opechee, Laconia.

**With Conditions:**

1. All work shall be in accordance with plans by Advantage NH Lakes revision dated March 23, 2015, as received by the NH Department of Environmental Services (DES) on March 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. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 492.85). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
4. The steps installed for access to the water shall be located completely landward of the normal high water line.
5. No more than 10 cu. yd. of sand may be used and all sand shall be located above the normal high water line.
6. This permit shall be used only once, and does not allow for annual beach replenishment.
7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
8. Re-vegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 ft. landward from the beach area.
9. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
10. 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(d), construction of a beach with no more than 10 cubic yards of sand.
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 dock was previously approved under DES file 2005-00088. This permit approves re-locating the existing dock on the frontage.

**2015-00189                      TRIPLE BRIDGE FARM  
   COLEBROOK**

**Requested Action:**

Dredge and fill 2,800 square feet forested wetland for the construction of a road to an upland area. Work in jurisdiction includes the installation of a two 15" culverts.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

11/14/14 Per DHR, no historic properties affected.

**APPROVE PERMIT:**

Dredge and fill 2,800 square feet forested wetland for the construction of a road to an upland area. Work in jurisdiction includes the installation of a two 15" culverts.

**With Conditions:**

1. All work shall be done in accordance with plans and narrative as received by DES on February 04, 2015 and April 20, 2015.
2. 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.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. The culverts shall be laid at original grade.
5. Proper headwalls shall be constructed within seven days of culvert installation.
6. 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.
7. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. 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.
10. 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.
11. 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.
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. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

**With Findings:**

1. This is a minimum impact project per Env-Wt 303.03 (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 Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHPG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2015-00456  
ROCHESTER

183 WASHINGTON STREET & CHESAPEAKE DEVELOPMENT LLC

Requested Action:

Temporarily impact 396 sq. ft. of wetland for installation of a sewer pipe for a residential development.

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APPROVE PERMIT:

Temporarily impact 396 sq. ft. of wetland for installation of a sewer pipe for a residential development.

With Conditions:

1. All work shall be in accordance with plans by Stoney Ridge Environmental, LLC dated February 11, 2015, as received by the NH Department of Environmental Services (DES) on February 27, 2015.
2. Personnel working on the project site shall be made aware of the potential to encounter the state endangered Blanding's Turtle. NH Fish and Game Department and DES Wetlands Bureau shall be contacted immediately if these species are encountered.
3. A NH Certified Wetland Scientist shall be on site to supervise the work.
4. All temporary impact areas shall be restored to original condition upon completion of work.
5. A NH Certified Wetland Scientist shall inspect the temporary impact areas upon completion of work, and submit an initial monitoring report with photographs to DES within 30 days of completed work. The initial monitoring report shall include, but not be limited to, documentation of erosion control deployment, construction sequencing, restoration activities and status of restoration at time of initial monitoring report. Photographs should depict all stages of work sequencing.
6. Mats shall be placed along the entire length of the impact area to minimize equipment rutting and to stockpile the wetland soils from the trench.
7. The wetland soils shall be returned to the trench after installation is complete.
8. Mats shall be removed immediately upon completion of work and the area seeded with an appropriate wetland seed mix.
9. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
10. 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.
11. 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.
12. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. All refueling of equipment shall occur outside of surface waters or wetlands.

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 temporary wetland impacts are necessary to install a sewer pipe for a residential development.
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 wetland impact is temporary to install the sewer pipe and will be restored to original condition upon completion.
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 NH Natural Heritage Bureau (NHB) has record of the state-endangered Blanding's turtle within the vicinity of the project area. After review, the NH Fish and Game Department (NHF&G) requested that personnel working on the job site be aware of the potential to encounter the species and report the sightings to NHF&G. The permit is conditioned if the species are encountered.

6. The Rochester Conservation Commission did not submit comments on the application.

**FORESTRY NOTIFICATION**

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**2015-00827                    CHOCORUA FORESTLANDS LLC**  
**TUFTONBORO   Unnamed Stream**

Requested Action:  
Tuftonboro, Tax Map 20, Lots 1, 2

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**2015-00882                    MANCHESTER WATERWORKS**  
**AUBURN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Londonderry, Tax Map #18, Lot #33

**2015-00904                    DEAN KAMEN REVOCABLE TRUST**  
**BRIDGEWATER   Unnamed Stream**

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

**2015-00910                    HOYT, DAVID**  
**SANDOWN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sandown, Tax Map #16, Lot #9

**2015-00922                    DORAN, SALLY**  
**AMHERST   Unnamed Stream**

Requested Action:

Amherst, Tax Map 1, Lot 001

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**2015-00923                    JOANNE DUMAS REVOCABLE TRUST**  
**BEDFORD   Unnamed Stream**

Requested Action:

Bedford, Tax Map 40, Lot 7

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**OTHER BUSINESS**

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**2010-00997                    LAHOUT, HERBERT**  
**LITTLETON   Unnamed Wetland**

Requested Action:

Agent for applicant has submitted a revised plan that notes 4 areas of additional wetland restoration that totals 5,542 sq.ft. The additional restoration results in a total of 9,911 sq.ft. of fill to be retained for the construction of a new road that will serve 12 multi-family buildings with no further compensatory mitigation required.

\*\*\*\*\*

Conservation Commission/Staff Comments:

This project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund. The ARM payment calculated for the proposed wetland loss equals \$80,986.52.

The DES decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Rule Env-Wt 803.08(f). The payment into the ARM fund shall be deposited in the DES fund for the "Connecticut-Johns River to Waits River" watershed account per RSA 482-A:29.

APPROVE AMENDMENT:

Approve restoration plan and amendment request to read: Restore 5,542 sq.ft. of forested wetlands in 4 areas that results in a total of 9,911 sq.ft. of fill to be retained for the construction of a new road that will serve 12 multi-family buildings.

With Conditions:

With amended conditions:

1. All work shall be in accordance with revised plans by Horizons Engineering, LLC dated April 7, 2015, as received by the NH Department of Environmental Services (DES) on April 13, 2015.
2. This permit is contingent on approval by the DES Alteration of Terrain Program.
3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
4. 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.
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. 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).

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

8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

9. 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.

10. 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.

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).

#### RESTORATION CONDITIONS:

12. This permit includes the restoration of four additional areas that total 5,542 square feet of previously filled wetlands for a total of 17,152 sq.ft. of restoration in accordance with plans received by DES on April 13, 2015.

13. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.

14. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the Wetlands Bureau if the species is found in the restoration areas during construction and during the early stages of vegetative establishment.

15. If additional wetland impacts are proposed and exceed a total of 10,000 sq.ft. of loss on the property, a new application and compensatory mitigation will be required per Rule Env-Wt 302.03.

#### With Findings:

1. This project is classified as a Minor Project per NH Administrative Rule Env-Wt 303.03(h), as wetland impacts are less than 20,000 square feet.

2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.

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

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

5. The total wetland loss resulting from the project is 9,911 sq.ft. Compensatory mitigation will be required for any future impacts on the property that result in impacts over the 10,000 sq.ft. threshold.

#### EXPEDITED MINIMUM

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2015-00654                      HOLMES, BRAD/KATHERINE  
SANDWICH    Unnamed Wetland

#### Requested Action:

Dredge and fill 289 square feet of an intermittent stream and associated wetland for the construction of a driveway to a proposed single family residence. Work in jurisdiction includes the installation of a 6 foot span concrete arch culvert.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill 289 square feet of an intermittent stream and associated wetland for the construction of a driveway to a proposed single family residence. Work in jurisdiction includes the installation of a 6 foot span concrete arch culvert.

With Conditions:

1. All work shall be done in accordance with plans received by DES on March 23, 2015 and April 21, 2015.
2. Work shall be done during periods of non-flow.
3. 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.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. The culvert shall be laid at original grade.
6. 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.
7. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. 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.
10. 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.
11. 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.
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. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 (z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations.
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 six foot arch culvert will span the stream with no impacts to the stream channel. The stream bed is 1-3 feet wide.
6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

**GOLD DREDGE**

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**2015-00810                    HUMPHREY, DARBY**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00889                    BOSSIE, JOSEPH**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00890                    DEMMONS, MICHAEL**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00891                    HENDERSON, ROBERT**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00892                    MAHONEY, ARTHUR**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00906                    CLARK, JOHN**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con Com

**2015-00907                    CONTENTO, KEVIN**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00911**                    **YANNES SR, WILLIAM**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00912**                    **YANNES JR, WILLIAM**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com.

**2015-00925**                    **ANDERSON, A LEE**  
**(ALL TOWNS) Unnamed Stream**

Conservation Commission/Staff Comments:  
cc: Bath Con. Com

**TRAILS NOTIFICATION**

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**2015-00795**                    **SOUTHEAST LAND TRUST OF NH**  
**EPPING Unnamed Stream**

COMPLETE NOTIFICATION:  
Epping Tax Map 31/32 Lot 19/1

**LAKES-SEASONAL DOCK NOTIF**

\*\*\*\*\*

**2015-00756**                    **CLEVELAND, CRAIG**  
**LOUDON Clough Pond**

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

COMPLETE NOTIFICATION:  
Installation of a seasonal docking structure.

**2015-00850**                    **VOLPE, CHRIS**  
**MEREDITH** Winnisquam Lake

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

COMPLETE NOTIFICATION:  
Installation of a seasonal docking structure.

**ROADWAY MAINTENANCE NOTIF**

\*\*\*\*\*

**2015-00900**                    **AUBURN, TOWN OF**  
**AUBURN** Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:  
Replace a 12", a 15", and another 15" culvert with 18" culvert extending 8' at all three locations.

**2015-00920**                    **NH DEPT OF TRANSPORTATION**  
**NEW LONDON** Unnamed Stream

COMPLETE NOTIFICATION:  
Replace a 24" culvert. Installation will include a skew of 27'.

**PERMIT BY NOTIFICATION**

\*\*\*\*\*

**2015-00341**                    **SLEEPER, HARRY**  
**ALTON** Lake Winnepesaukee

Requested Action:  
Repair an existing concrete anchor pad "in kind" and existing access steps with no modifications, in accordance with plans dated January 25, 2015.  
\*\*\*\*\*

PBN IS COMPLETE:  
Repair an existing concrete anchor pad "in kind" and existing access steps with no modifications, in accordance with plans dated January 25, 2015.

**2015-00401**                    **SMITH, STANFORD**  
**MOULTONBOROUGH** Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed.

\*\*\*\*\*

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed.

**2015-00563 DEER PARK BEACH ASSOCIATION  
MEREDITH Winnisquam Lake**

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as docks, boat ramps, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, such as docks, boat ramps, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed.

**2015-00643 LAKE HOUSES AT CHRISTMAS ISLAND LLC  
LACONIA Lake Winnepesaukee**

Requested Action:

Replenishment of sand on an existing beach, provided no more than 10 cubic yards of sand shall be used in accordance with plans dated April 07, 2015.

\*\*\*\*\*

PBN IS COMPLETE:

Replenishment of sand on an existing beach, provided no more than 10 cubic yards of sand shall be used in accordance with plans dated April 07, 2015.

**2015-00862 BEACH, SUZANNE/THOMAS  
MOULTONBOROUGH Squam Lake**

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 March 22, 2015.

\*\*\*\*\*

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 March 22, 2015.

**2015-00863                      BROWNE, STEVEN**  
**MOULTONBOROUGH   Lake Winnepesaukee**

**Requested Action:**

Repair existing perched beach retaining walls "in kind" with no modifications in location or dimensions, in accordance with plans dated April 13, 2015.

\*\*\*\*\*

**PBN IS COMPLETE:**

Repair existing perched beach retaining walls "in kind" with no modifications in location or dimensions, in accordance with plans dated April 13, 2015.

**2015-00874                      SPENCER, WILLIAM**  
**MOULTONBOROUGH   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 March 10, 2015.

\*\*\*\*\*

**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 March 10, 2015.

**CSPA PERMIT**

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**2010-01222                      PETERSON, LYNN**  
**ENFIELD   Mascoma Lake**

**Requested Action:**

Request permit time extension.

\*\*\*\*\*

**APPROVE TIME EXTENSION:**

Impact 3,130 sq ft for the purpose of constructing a new foundation and adding a deck to an existing residential dwelling.

**With Conditions:**

1. All work shall be in accordance with plans by Schauer Environmental, LLC. dated May 7, 2010 and received by the Department of Environmental Services ("DES") on May 17, 2010.
2. No more than 10.18% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line in order to remain compliant with RSA 483-B:9, V, (b), (2), (A), (ii).

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 control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Silt fencing must be removed once the area is stabilized.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.
2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

**2015-00067                      SCARPETI, JOCELYN**  
**HOOKSETT Merrimack River**

Requested Action:

Impact 240,112 sq ft in order to construct five single family condominiums lots on 13.62 acres of land consisting of four lots (4,6,8,9) on Tax Map 1. Associated with the construction of the homes will be a private driveway and cul-de-sac.

\*\*\*\*\*

APPROVE PERMIT:

Impact 240,112 sq ft in order to construct five single family condominiums lots on 13.62 acres of land consisting of four lots (4,6,8,9) on Tax Map 1. Associated with the construction of the homes will be a private driveway and cul-de-sac.

With Conditions:

1. All work shall be in accordance with plans by Joseph M. Wichert dated March 10, 2015 and received by the NH Department of Environmental Services (DES) on January 12, 2015.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
5. No more than 18.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. At least 73,121 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).
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. 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.

9. 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.

10. 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.

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

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

13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

14. This permit shall not preclude 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.

**2015-00399                      4 OCEAN DRIVE LLC  
HAMPTON Atlantic Ocean**

**Requested Action:**

Impact 8,908 sq ft in order to raise existing dwelling and replace with a new residence; construct a driveway and patio with pervious pavers; stormwater management plant will consist of a bio retention area that will infiltrate runoff back into the ground.

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**APPROVE PERMIT:**

Impact 8,908 sq ft in order to raise existing dwelling and replace with a new residence; construct a driveway and patio with pervious pavers; stormwater management plant will consist of a bio retention area that will infiltrate runoff back into the ground.

**With Conditions:**

1. All work shall be in accordance with plans by Edward N. Herbert Assoc., Inc. dated February 2015 and received by the NH Department of Environmental Services (DES) on March 5, 2015.
2. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
3. No more than 43.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
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.

With Findings:

1. The existing non-conforming structure is located within the 50 foot waterfront buffer setback to the Atlantic Ocean, and therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the SWQPA.
2. In accordance with RSA 483-B:11, I, nonconforming primary structures may be altered or expanded provided the structure is not expanded closer to public waters and the proposal or property is made more nearly conforming than the existing structure or the existing conditions of the property.
3. The project as proposed will provide a greater setback from the new primary structure to the reference line.
4. The project as proposed will reduce the impervious area within the protected shoreland by 219 sq ft.
5. The applicant has proposed to install stormwater controls consisting bio retention area that will infiltrate runoff back into the ground.
6. The the project as proposed will result in improved stormwater controls, and a reduction in the amount of on-site impervious surface coverage, and therefore, is more nearly conforming in accordance with RSA 483-B:11, I.

**2015-00519                      MORGAN, RICHARD**  
**MOULTONBOROUGH   Lake Winnepesaukee**

Requested Action:

Impact 10,690 sq. ft. to remove the existing non-conforming house and construct a more nearly conforming home further from the reference line, install a pervious patio, reconfigure the driveway, install a new septic system, construct a new retaining wall and vegetate a disturbed portion of the waterfront buffer with native species.

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APPROVE PERMIT:

Impact 10,690 sq. ft. to remove the existing non-conforming house and construct a more nearly conforming home further from the reference line, install a pervious patio, reconfigure the driveway, install a new septic system, construct a new retaining wall and vegetate a disturbed portion of the waterfront buffer with native species.

With Conditions:

1. All work shall be in accordance with plans by David A. Dolan Associates, P.C. dated March 30, 2015 and received by the NH Department of Environmental Services (DES) on April 16, 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 26% 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 810 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. At least 400 sq. ft. of the waterfront buffer must be revegetated and maintained in a natural state with native species to compensate for the loss of approximately 400 sq. ft. of natural woodland buffer as a result of the project.
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.

**2015-00520                      TERRY, W ALLAN**  
**CENTER BARNSTEAD    Huntress Pond**

Requested Action:

Impact 5,500 sq ft in order to demo existing 30ft x 30ft structure and rebuild a new 30ft x 36ft structure further from the reference line.

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APPROVE PERMIT:

Impact 5,500 sq ft in order to demo existing 30ft x 30ft structure and rebuild a new 30ft x 36ft structure further from the reference line.

With Conditions:

- 1. All work shall be in accordance with plans by Allan W. Terry dated December 24, 2015 and received by the NH Department of Environmental Services (DES) on March 9, 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 31.0% 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 control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-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 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.
- 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.

**2015-00672                      CLARK'S TRADING POST**  
**LINCOLN    Pemigewasset River**

Requested Action:

Impact 13,425 sq ft in order to construct a watercoaster over a parking lot and conduct site improvements.

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**APPROVE PERMIT:**

Impact 13,425 sq ft in order to construct a water coaster over a parking lot and conduct site improvements.

**With Conditions:**

1. All work shall be in accordance with plans by Stonecipher & Clark Environmental Solutions, LLC dated March 2015 and received by the NH Department of Environmental Services (DES) on March 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 63% 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 10,500 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 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.

**2015-00715                      BOUCHER, ROBERT**  
**DOVER    Piscataqua River**

**Requested Action:**

Impact 1,864 sq ft in order to construct a pervious patio located behind the 50' primary building setback.

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**APPROVE PERMIT:**

Impact 1,864 sq ft in order to construct a pervious patio with an 8ft wide staircase, excavate and remove existing material and replace with crushed stone.

**With Conditions:**

1. All work shall be in accordance with plans by Christopher Parker dated March 25, 2015 and received by the NH Department of Environmental Services (DES) on March 31, 2015.
2. This permit is contingent upon receiving a wetlands permit for work within the 100 foot Tidal Buffer area, per RSA 482-A.
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 6.35% 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 4,625 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.

**2015-00730 SARAH S BROWN TRUST  
CENTER HARBOR Squam Lake**

**Requested Action:**

Impact 3,480 sq ft in order to construct a guest house with septic system, enlarge the deck and add and addition on an existing residence, install a walkway between the residence and guest house.

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**APPROVE PERMIT:**

Impact 3,480 sq ft in order to construct a guest house with septic system, enlarge the deck and add and addition on an existing residence, install a walkway between the residence and guest house.

**With Conditions:**

1. All work shall be in accordance with plans by Ames Associates dated February 26, 2015 and received by the NH Department of Environmental Services (DES) on April 2, 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 12.1% 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 5,631 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 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.

**2015-00732                      PAULA J REID 2003 REVOCABLE TRUST**  
**TUFTONBORO   Lake Winnepesaukee**

**Requested Action:**

Impact 6,550 sq ft in order to build an addition to the existing house, and a new septic system for 18B Wawbeek Road and relocation of a shed.

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**APPROVE PERMIT:**

Impact 6,550 sq ft in order to build an addition to the existing house, and a new septic system for 18B Wawbeek Road and relocation of a shed.

**With Conditions:**

1. All work shall be in accordance with plans by CLD Consulting Engineers dated March 2015 and received by the NH Department of Environmental Services (DES) on April 1, 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 13,138 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 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.

**2015-00766                      TULLEY, BRYAN/KARA**  
**GILFORD   Lake Winnepesaukee**

**Requested Action:**

Impact 6,215 sq ft in order to replace existing residence with the new structure further from the reference line, add garage addition, and replace pavers with pervious pavers.

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**APPROVE PERMIT:**

Impact 6,215 sq ft in order to replace existing residence with the new structure further from the reference line, add garage addition, and replace pavers with pervious pavers.

With Conditions:

1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated April 1, 2015 and received by the NH Department of Environmental Services (DES) on April 6, 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 22.4% 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 634 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.

**CSPA PERMIT W/WAIVER**

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**2014-02499                      GIRARD, DALE/ALLYN  
PITTSBURG Back Lake**

Requested Action:

Amendment Description: Revised the plans to expand the garage from 24ft x 30ft to 28ft x 30ft.

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APPROVE AMENDMENT:

Impact 1,620 sq ft in order to construct a garage within the waterfront buffer of a non-conforming lot.

With Conditions:

1. All work shall be in accordance with plans by Jules Rancourt dated August 12, 2014 and revised by Allyn Girard dated April 22, 2015 and received by the NH Department of Environmental Services (DES) on April 23, 2015.
2. No more than 38% 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. 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. 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).
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.

