

Wetlands Bureau Decision Report

Review by
W/ste 10/2/12

Decisions Taken
09/24/2012 to 09/30/2012

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:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2012-01143 KNOWLES, JAMES
FARMINGTON Berrys River

Requested Action:

Dredge and fill a total of 5,810 sq. ft. of wetlands and surface waters for construction of a driveway to access uplands to serve a single-family residence on 175 acres, including the following: Wetland Impact #1: 139 sq. ft. for driveway slope grading; Wetland Impact #2: 135 sq. ft. of fill for the driveway and installation of a 20' x 15" culvert; Wetland Impact #3: 662 sq. ft. of fill for the driveway and slope grading; Wetland Impact #4: 55 sq. ft. for driveway slope grading; Impact #5: 4 sq. ft. for driveway slope grading; Impact #6: 3,384 sq. ft. of fill for the driveway and installation of a 28' x 18" culvert; Impact #7 and #8: 251 sq. ft. for the construction of a 16' long x 12' wide span bridge over an intermittent stream; Impact #9 and #10: 53 sq. ft. for the construction of a 32' long x 12' wide span bridge over Berry's River; Impact #11: 248 sq. ft. of temporary impact to cross an intermittent stream during construction using timber mats; Impact #12: 879 sq. ft. of temporary impact to cross Berry's River during construction using timber mats and installation of a temporary steel deck bridge over stream.

Approve as mitigation wetland restoration of 3,750 sq. ft. of a former woods road crossing and restoration of 304 sq. ft. of a disturbed section of Berry's River bank.

APPROVE PERMIT:

Dredge and fill a total of 5,810 sq. ft. of wetlands and surface waters for construction of a driveway to access uplands to serve a single-family residence on 175 acres, including the following: Wetland Impact #1: 139 sq. ft. for driveway slope grading; Wetland Impact #2: 135 sq. ft. of fill for the driveway and installation of a 20' x 15" culvert; Wetland Impact #3: 662 sq. ft. of fill for the driveway and slope grading; Wetland Impact #4: 55 sq. ft. for driveway slope grading; Impact #5: 4 sq. ft. for driveway slope grading; Impact #6: 3,384 sq. ft. of fill for the driveway and installation of a 28' x 18" culvert; Impact #7 and #8: 251 sq. ft. for the construction of a 16' long x 12' wide span bridge over an intermittent stream; Impact #9 and #10: 53 sq. ft. for the construction of a 32' long x 12' wide span bridge over Berry's River; Impact #11: 248 sq. ft. of temporary impact to cross an intermittent stream during construction using timber mats; Impact #12: 879 sq. ft. of temporary impact to cross Berry's River during construction using timber mats and installation of a temporary steel deck bridge over stream.

Approve as mitigation wetland restoration of 3,750 sq. ft. of a former woods road crossing and restoration of 304 sq. ft. of a disturbed section of Berry's River bank.

With Conditions:

1. All work shall be in accordance with plans by MJS Engineering, PC dated March 28, 2012, as received by the NH Department of Environmental Services (DES) on May 14, 2012 and Construction Detail sheet D3 with Temporary Bridge Detail dated August 13, 2012, as received by the DES on August 17, 2012.
2. This permit is contingent upon wetland restoration of 3,750 sq. ft. of an existing woods road and 304 sq. ft. of bank restoration in accordance with plans by MJS Engineering, PC dated March 28, 2012, as received by the NH Department of Environmental Services (DES) on May 14, 2012.
3. A NH certified wetland scientist shall supervise the wetland and bank restoration activities to ensure that the restoration is accomplished in accordance with approved plans.
4. There shall be no substitutions made within the restoration area for the plant species specified on the approved plan for replanting purposes without prior written approval from DES.
5. The NH certified wetland scientist shall inspect the restoration area, and submit an initial monitoring report with photographs to DES within 30 days of the restoration, but in no case later than December 1 of the year following construction of the driveway. 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 restoration sequencing.
6. A subsequent monitoring report shall be submitted to DES after the second growing season following construction/restoration by

- December 1 to document the success of the restoration and outline a schedule for remedial actions if necessary. Such reports shall be submitted to DES with photographs demonstrating the conditions on the restoration site, include any necessary remedial actions, and contain a schedule for completing the remedial actions and conducting follow up inspections.
7. Dredged material shall be placed out of the NHDES jurisdiction unless otherwise specified.
 8. Unconfined work within the river and stream, exclusive of work associated with installation of a cofferdam, shall be done during low flow.
 9. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters, unless other methods are specifically authorized by the DES Wetlands Bureau.
 10. Temporary cofferdams shall be entirely removed immediately following construction.
 11. Construction equipment shall not be located within surface waters.
 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
 13. 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.
 14. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
 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 or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
 16. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 17. Appropriate storm water management and erosion control Best Management Practices (BMP) shall be implemented to ensure turbidity impacts are minimized and water quality standards are not violated. If the BMP conflicts with terms or conditions of this permit, the terms and conditions of this permit shall control.
 18. The applicant/contractor shall limit unnecessary removal of vegetation within riparian areas during driveway construction and areas cleared of vegetation shall be re-vegetated as quickly as possible after construction to minimize erosion and restore wildlife habitat.
 19. Land clearing in jurisdictional areas during construction is to be kept to a minimum to reduce impacts on wildlife habitat.
 20. Standard precautions shall be taken not to import or transport soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
 21. There shall be no further alteration of wetlands or surface waters without amendment of this permit.
 22. Work shall be done at low flow.

With Findings:

1. This is a major impact project per Administrative Rule 904.04 (a)(1), Tier 3 Stream Crossings, projects on a watercourse where a contributing watershed is 640 acres or greater. 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the proposal must cross wetlands and surface waters at some locations to access buildable uplands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is proposing to construct two bridges to span an intermittent stream and Berry's River. An alternatives analysis by the agent determined that the crossing of Berry's River along the existing woods road would likely impact a significant area of high quality wetland and streambed and was dismissed as a design proposal. The agent assessed wetlands and stream characteristics immediately upstream of the existing woods road crossing and determined that the proposed crossing would minimize impacts to the stream channels and banks, provide unimpeded aquatic passage, minimize erosion and sediment transport, and provide unimpeded flood flow.
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. Natural Heritage Bureau ("NHB") has record of a sensitive species within the vicinity of this project, but NHB does not expect impacts to the species.
5. The applicant's agent submitted a written request for an alternative design in accordance with Env-Wt 904.09 due to requirements

for width for a Tier 3 crossing. Constructing a compliant structure in this location would require a 30' and 40' span bridges respectively or combining the bridges into one double span structure exceeding 70' in length. This requirement would be impractical due to cost given the nature of the minimal development of the property. the proposed alternative design with bridges at both locations helps to maintain the river morphology because it maintains the channel slopes at both locations, maintains the natural stream bed characteristics, provides adequate flood control during the 100-year storm, allows passage of debris, and simulates the natural stream by closely maintaining the depth and velocity through the structures to match existing conditions.

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

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 palustrine resource, as identified under RSA 482-A:1.

2012-02307 SULLIVAN, TOWN OF
SULLIVAN

Requested Action:

Dredge and fill 400 square feet of Ferry Brook at Ferry Brook Road to replace a failed 8.5 foot bridge with a 13-foot x 8-foot x 35-foot bridge.

APPROVE PERMIT:

Dredge and fill 400 square feet of Ferry Brook at Ferry Brook Road to replace a failed 8.5 foot bridge with a 13-foot x 8-foot x 35-foot bridge.

With Conditions:

1. All work shall be in accordance with plans by S.W. Cole Engineering, Inc. dated 8/16/2012 and revised through 9/19/2012, as received by the Department on September 21, 2012.
2. Work shall be done during annual low flow conditions.
3. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. There shall be no excavation or operation of construction equipment in flowing water.
9. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
10. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
12. 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.
13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
14. Temporary cofferdams shall be entirely removed immediately following construction.

15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Native material removed from the streambed during bridge installation, shall be stockpiled separately and reused to emulate a natural channel bottom within the bridge, between wingwalls and beyond. Any new materials used in the channel bed must be similar to the natural stream substrate and shall not include angular riprap.
17. The stream channel bed must maintain the natural and a consistent streambed elevation and not impede stream flow.
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
19. 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.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
21. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
22. 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.
23. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
24. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The existing 8.5 foot bridge failed in May 2012.
3. Ferry Brook Road is a loop road. The open road section is steep, narrow and abutted by large fields exposed to westerly winds creating deep snow drifts and icy north facing road conditions. Therefore, bridge replacement is needed prior to winter.
4. The stream crossing alternative design (Env-Wt 904.09) references time and cost restraints as justification for the alternative design that requests alleviation from plan and information requirements outlined in Env-Wt 903.03.
5. The submittal dated September 19, 2012, and received by DES on September 21, 2012, states that the proposed structure can accommodate the 100-year storm.
6. Information provided via email on September 24, 2012, indicates the bridge is will span the average top-of-bank width in the crossing location.
7. The submitted Tier 3 replacement alternative design meets the General Design Criteria to the maximum extent practicable per Env-Wt 904.09.
8. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
9. 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.
10. 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.
11. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2012-02505 **TOWN OF BELMONT**
BELMONT **Tioga River**

Requested Action:

Dredge and fill 4,544 sq. ft. of perennial stream, "Tioga River" (includes 3,000 sq. ft. of temporary impacts) to repair a failed/closed culvert crossing (NH DOT Bridge #103/072) that provides secondary access to the Town of Belmont High School. Work consists of

installing a cast-in-place reinforced concrete invert as well as cut-off walls at the inlet and outlet of the existing 12 ft. rise x 18 ft. span x 70 ft. run CMP arch culvert. Additionally, a stone weir will be built on the downstream side of the crossing to improve existing aquatic organism passage at the site and to off set potential impacts created by the new invert.

Conservation Commission/Staff Comments:

1. The Conservation Commission voted to support this project at their September 5, 2012 meeting.

APPROVE PERMIT:

Dredge and fill 4,544 sq. ft. of perennial stream, "Tioga River" (includes 3,000 sq. ft. of temporary impacts) to repair a failed/closed culvert crossing (NH DOT Bridge #103/072) that provides secondary access to the Town of Belmont High School. Work consists of installing a cast-in-place reinforced concrete invert as well as cut-off walls at the inlet and outlet of the existing 12 ft. rise x 18 ft. span x 70 ft. run CMP arch culvert. Additionally, a stone weir will be built on the downstream side of the crossing to improve existing aquatic organism passage at the site and to off set potential impacts created by the new invert.

With Conditions:

1. All work shall be in accordance with plans by Hoyle, Tanner & Associates, Inc., dated September 2012, as received by the NH Department of Environmental Services (DES) on September 14, 2012.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2012-02505 prior to construction.
3. 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.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Work shall be done during low flow.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
7. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
8. 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. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
9. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
10. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
11. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
12. Temporary cofferdams shall be entirely removed immediately following construction.
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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
15. 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.
16. 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.
17. 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.
18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
19. 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 immediately.

20. 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.

21. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 903.01 (g) A project shall be classified as a major impact project if:

- (1) The stream crossing is a new or replacement tier 3 crossing.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The road (Church Street) is currently closed by recommendation of the NHDOT due to the deteriorated condition of the culvert.
- 4. The road closure has resulted in only one access to the Belmont High School.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 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 applicant has requested this repair option because funding from NHDOT for a full replacement will not be available until fiscal year 2020.
- 8. It was estimated by the applicant/agent that the full replacement cost of the structure would be approximately \$600,000.00 dollars.
- 9. As a result of the estimated cost and urgency to open the access it was determined that a full replacement of the crossing in accordance with Administrative Rule Env-Wt 904.08 would not be practicable. Therefore, the crossing repair was submitted/designed as an Alternative Design per Administrative Rule Env-Wt 904.09.
- 10. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed repair options/conditions. It was found that the crossing will still accommodate the 50 and 100 year storm event.
- 11. The submitted plans are stamped by a New Hampshire Licensed Professional Engineer
- 12. The applicant has addressed the department's Administrative Rules for stream crossings Chapter Env-Wt 900.
- 13. The applicant is mitigating impacts by installing a rock weir at the downstream side of the culvert to improve existing aquatic organism passage at the site and to off set potential impacts created by the new invert.
- 14. DES has not received any abutter or public comments in objection to the proposed project.
- 15. The Conservation Commission voted to support this project at their September 5, 2012 meeting.
- 16. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2012-00856 ANTRIM, TOWN OF
ANTRIM Contoocook River

Requested Action:

Dredge and fill 1,890 sq. ft. of wetland to rehabilitate the Depot Street Bridge (NHDOT Bridge No. 181/071, NHDOT Project No. 14940), installation of Mechanically Stabilized Earth Retaining Walls around the existing bridge, installation of keyed stone fill, and regrading. Temporarily impact 4,640 sq. ft. of wetland to construct a detour road during construction. Total wetland impact is 6,530 sq. ft.

APPROVE PERMIT:

Dredge and fill 1,890 sq. ft. of wetland to rehabilitate the Depot Street Bridge (NHDOT Bridge No. 181/071, NHDOT Project No.

14940), installation of Mechanically Stabilized Earth Retaining Walls around the existing bridge, installation of keyed stone fill, and regrading. Temporarily impact 4,640 sq. ft. of wetland to construct a detour road during construction. Total wetland impact is 6,530 sq. ft.

With Conditions:

1. All work shall be in accordance with plans by Quantum Construction Consultants, LLC dated April 2, 2012 and narratives, as received by the NH Department of Environmental Services (DES) on September 12, 2012.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2012-0856 prior to construction.
3. The applicant shall limit the number of trees removed from the site to only those absolutely necessary for the bridge construction.
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. Work shall be done during low flow conditions.
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. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
7. All temporary wetland areas shall be restored to original condition upon completion of work.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. 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.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
12. 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.
13. 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).
14. 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 immediately.
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 during construction.
17. 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(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing bridge is deteriorated and needs rehabilitation.
3. The bridge was built in 1914, a cast-in place concrete arch that is eligible for the National Historical Register, therefore the town proposes to rehabilitate the bridge instead of replacing it.
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 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. The Natural Heritage Bureau (NHB) has record of the exemplary red maple floodplain forest community within the vicinity of the proposed project. NHB does not expect detrimental impacts to the exemplary floodplain forest community.
6. The applicant/agent has stated that there is no defined stream channel upstream, through the bridge area, or downstream of the

bridge. A NH Certified Wetland Scientist classified the wetlands through this area as Palustrine Forested, broad-leaved deciduous seasonally flooded/saturated, partially ditched/draind with intermittent scoured floodplain channels (PFO1Ed) and Palustrine Forested, broad-leaved deciduous seasonally flooded/saturated, partially ditched/draind, farmed corn field, with intermittent scoured floodplain channels (PFO1Edf) therefore Env-Wt 900 Stream Crossing rules do not apply.

7. The applicant/agent has submitted the crossing application along with two other applications for rehabilitation/replacement of bridges on Depot Street where the entire roadway passes through the floodplain and are inundated under the 50-year flood. It would not be practicable or cost effective to raise the entire roadway up out of the floodplain.

8. The applicant provided DES with a letter from NHDOT indicating that the estimated construction item total for the approved bridge is \$261,935.00. It is also indicated in the letter that NHDOT has approved the final plans.

9. The applicant/agent has indicated that the existing bridge has overtopped during the 50-year storm event with floodwaters many times since its construction in 1914. NHDOT is aware of the bridge being overtopped at flood flows less than the 50-year storm and has granted the Town of Antrim a hydraulic design exception.

10. The applicant submitted plans stamped by a NH Licensed Professional Engineer.

11. DES has not received any comments in opposition to the project.

**2012-00857 ANTRIM, TOWN OF
ANTRIM Contoocook River**

Requested Action:

Dredge and fill 720 sq. ft. of wetland to rehabilitate the Depot Street Bridge (Relief, NHDOT Bridge No. 183/071, NHDOT Project No. 14941), installation of keyed stone around the abutments and wingwalls and associated regrading. Temporarily impact 5,470 sq. ft. of wetland to construct a detour road during construction. Total wetland impact is 6,190 sq. ft.

APPROVE PERMIT:

Dredge and fill 720 sq. ft. of wetland to rehabilitate the Depot Street Bridge (Relief, NHDOT Bridge No. 183/071, NHDOT Project No. 14941), installation of keyed stone around the abutments and wingwalls and associated regrading. Temporarily impact 5,470 sq. ft. of wetland to construct a detour road during construction. Total wetland impact is 6,190 sq. ft.

With Conditions:

1. All work shall be in accordance with plans by Quantum Construction Consultants, LLC dated April 2, 2012 and narratives, as received by the NH Department of Environmental Services (DES) on September 12, 2012.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2012-0856 prior to construction.
3. The applicant shall limit the number of trees removed from the site to only those absolutely necessary for the bridge construction.
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. Work shall be done during low flow conditions.
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. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
7. All temporary wetland areas shall be restored to original condition upon completion of work.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. 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.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

12. 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.
13. 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).
14. 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 immediately.
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 during construction.

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.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing bridge is deteriorated and needs to be replaced as the bridge was built in 1947 as the slab bridge is on the NHDOT's Municipal Redlist.
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.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau (NHB) has record of the exemplary red maple floodplain forest community within the vicinity of the proposed project. NHB does not expect detrimental impacts to the exemplary floodplain forest community.
6. The applicant/agent has stated that there is no defined stream channel upstream, through the bridge area, or downstream of the bridge. A NH Certified Wetland Scientist classified the wetlands through this area as Palustrine Forested, broad-leaved deciduous seasonally flooded/saturated, partially ditched/draind with intermittent scoured floodplain channels (PFO1Ed) and Palustrine Forested, broad-leaved deciduous seasonally flooded/saturated, partially ditched/draind, farmed corn field, with intermittent scoured floodplain channels (PFO1Edf) therefore Env-Wt 900 Stream Crossing rules do not apply.
7. The applicant/agent has submitted the crossing application along with two other applications for rehabilitation/replacement of bridges on Depot Street where the entire roadway passes through the floodplain and are inundated under the 50-year flood. It would not be practicable or cost effective to raise the entire roadway up out of the floodplain.
8. The applicant provided DES with a letter from NHDOT indicating that the estimated construction item total for the approved bridge is \$444,194.00. It is also indicated in the letter that NHDOT has approved the final plans.
9. The applicant/agent has indicated that the existing bridge has overtopped during the 50-year storm event with floodwaters many times since its construction in 1947. NHDOT is aware of the bridge being overtopped at flood flows less than the 50-year storm and has granted the Town of Antrim a hydraulic design exception.
10. The applicant submitted plans stamped by a NH Licensed Professional Engineer.
11. DES has not received any comments in opposition to the project.

2012-01093 WEBSTER FOUNDRY CORP
FRANKLIN Merrimack River

Requested Action:

Request to amend permit to add 542 sq. ft. of temporary and 4 sq. ft. of permit wetlands impact for installation of a new utility pole associated with the new building expansion.

Conservation Commission/Staff Comments:

1. The Franklin Conservation Commission submitted comments of no objection to DES.

APPROVE AMENDMENT:

Dredge and fill 9,920 sq. ft. of forested and emergent wetlands for a building addition, access, new drainage and electrical service

associated with a 27,133 sq. ft. building addition at the Webster Foundry Corporation in Franklin.

With Conditions:

1. All work shall be in accordance with plans by GZA GeoEnvironmental, Inc., sheet 3 dated April 2012, sheet 4 revision date of May 24, 2012 and by TF Moran plan sheet 7, 8, 9, 10 of 10 revision date of May 17, 2012, as received by the NH Department of Environmental Services (DES) on May 29, 2012 and "Catch Basin" plan, as received by DES on June 7, 2012, drainage plans and narratives by TF Moran, as received by DES on June 25, 2012 and sheet 4 by GZA GeoEnvironmental, Inc., last revision date September 11, 2012, as received by DES on September 20, 2012.
2. 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.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Work shall be done during low flow.
5. 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.
6. 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.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
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).
12. 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 immediately.
13. 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.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

DES reaffirms findings 1 through 5.

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 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 addressed comments submitted by The Upper Merrimack River Local Advisory Committee ("UMRLAC"), submitted May 28, 2012.

2012-01226
SWANZEY

GEMICA PROPERTIES LLC

Requested Action:

Dredge and fill 18,500 square feet of palustrine forested wetlands for expansion of an existing motor vehicle dealership. The project has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

APPROVE PERMIT:

Dredge and fill 18,500 square feet of palustrine forested wetlands for expansion of an existing motor vehicle dealership. The project has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

With Conditions:

1. All work shall be in accordance with plans by Brickstone Land Use Consultants, LLC, dated 5/3/12, and revised through August 24, 2012, as received by NHDES on August 29, 2012, and wetland impacts on plans dated 5/31/12, as received by NHDES on May 14, 2012.
2. Work shall be done during low flow conditions.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. ~~Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain~~ until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culverts shall be laid at original grade.
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. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
13. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. 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.
15. 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.
16. Silt fencing must be removed once the area is stabilized.

Mitigation:

17. This approval is contingent on receipt by DES of a one time payment of \$59,920.11 to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 120 days of the date of the approval letter or the application will be denied.

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.
2. The original proposal for this project included 29,380 square feet of wetland impact; see Wetlands Bureau file number 2011-02974.
3. Amendments to the original proposal were deemed significant per RSA 482-A:3,XIV(e) and a new application was submitted under this file number.
4. The submitted Natural Heritage Bureau report stated, "It was determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, we do not expect that it will be impacted by the proposed project."
5. The request for project review by the NH Division of Historical Resources dated July 26, 2011, stated, "No Historic Properties Affected".

6. Comments dated 6/21/12, provided by the Environmental Protection Agency (EPA) through the NH State Programmatic General Permit (SPGP) project review requested the applicant examine low impact development options: porous pavement; parking lot islands, infiltration, etc...; and provide a vernal pool survey.
7. The applicant submittal dated August 24, 2012, outlined that a treatment forebay and infiltration bed have been incorporated into the drainage system and a vernal pool survey was completed.
8. In correspondence dated January 19, 2012, the EPA determined that the project was eligible as proposed for authorization under the Federal permit known as the New Hampshire Programmatic General Permit (NHSPGP).
9. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
10. The payment calculated for the proposed wetland loss equals \$59,920.11.
11. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
12. The payment into the ARM fund shall be deposited in the DES fund for the CONNECTICUT-ASHUELOT RIVER VERNON DAM TO MILLERS RIVER watershed per RSA 482-A:29.
13. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
14. 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.
15. 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.

2012-01299 E KEITH SABA TRUST
ALTON Lake Winnepesaukee

Requested Action:

Construct a 900 sq. ft. perched beach with less than 10 cubic yards of sand with 6 ft. wide access steps to the waterbody and relocate rocks within 36 sq. ft. of lakebed to provide access to the water on an average of 238 ft of frontage along Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

Rec June 6, 2012 Con comm letter "No Objection" but Con Comm is enclosing concerns received from an abutter.

APPROVE PERMIT:

Construct a 900 sq. ft. perched beach with less than 10 cubic yards of sand with 6 ft. wide access steps to the waterbody and relocate rocks within 36 sq. ft. of lakebed to provide access to the water on an average of 238 ft of frontage along Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Beckwith Builders revision dated August 29, 2012, as received by the NH Department of Environmental Services (DES) on August 30, 2012.
2. 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 504.32). 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. Revegetation 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 feet 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 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 minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from the waterbody.
2. The construction of the beach does not impact any areas of concern submitted by the abutter.

2012-01791 NAGY, ANNE MARIE
MEREDITH Lake Winnepesaukee

Requested Action:

Repair 38 linear feet of retaining wall in kind on 100 ft on frontage along Lake Winnepesaukee, in Meredith.

Conservation Commission/Staff Comments:

Con Com did not sign application

APPROVE PERMIT:

Repair 38 linear feet of retaining wall in kind on 100 ft on frontage along Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Docks Unlimited, as received by the NH Department of Environmental Services (DES) on September 18, 2012.
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 repair shall maintain the size, location and configuration of the pre-existing structures.
4. 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.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. This permit does not allow for the removal of any trees to conduct the repairs.
7. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair of an existing wall that require work in the water.

2012-01866 CITY OF CLAREMONT
CLAREMONT Stevens Brook

Requested Action:

Dredge and fill 875 square feet and temporarily impact 350 square feet of scrub-shrub wetlands for grading associated with construction of the new Elm Street Pump Station and impact 175 square feet of Stevens Book to install a gravity sewer and force

main below stream grade and riprap protection in the channel bed.

APPROVE PERMIT:

Dredge and fill 875 square feet and temporarily impact 350 square feet of scrub-shrub wetlands for grading associated with construction of the new Elm Street Pump Station and impact 175 square feet of Stevens Brook to install a gravity sewer and force main below stream grade and riprap protection in the channel bed.

With Conditions:

1. All work shall be in accordance with plans by Underwood Engineers, dated 4/23/2012 and 5/31/2012, and construction sequence, as received by the Department on July 13, 2012.
2. Work shall be done during low flow conditions.
3. Riprap shall be limited to the stream channel bed above the concrete encasement and road side slopes.
4. Pumped discharge from dewatering of work areas shall not outlet directly to the stream channel.
5. Appropriate siltation and 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.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. There shall be no excavation or operation of construction equipment in flowing water.
9. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the DES Wetlands Bureau.
10. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer (75 feet of undisturbed buffer when pumps are used).
12. 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.
13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
14. Temporary cofferdams shall be entirely removed immediately following construction.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
19. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
20. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
21. 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.
22. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
23. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), Projects that alter the course of or disturb less than 200 linear feet of a perennial nontidal stream channel or its banks.
2. Comments of concern were not submitted to the file.

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

2012-01983 NH DOT
WENTWORTH Baker River

Requested Action:

Reclaim and pave approximately 4 miles of NH Route 25 & 118 upgrading drainage pipes and provide outlet protection impacting 1,028 sq. ft. 425 sq. ft. temporary) of riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE PERMIT:

Reclaim and pave approximately 4 miles of NH Route 25 & 118 upgrading drainage pipes and provide outlet protection impacting 1,028 sq. ft. 425 sq. ft. temporary) of riverine wetlands. NHDOT project #16221

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Environment and Highway Design dated 6/30/12 as received by the Department on Jul. 27, 2012.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), alteration of less than 200 linear feet of stream and 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 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.

**2012-02007 EVANS FAMILY LIMITED PARTNERSHIP
LONDONDERRY**

Requested Action:

Dredge and fill a total of 7,731 sq. ft. of palustrine forested/scrub-shrub wetlands for work associated with the development of a new manufacturing facility with appurtenant access drive, utilities, parking and stormwater management structures.

Conservation Commission/Staff Comments:

"The [Londonderry Conservation] Commission voted at it last meeting to recommend approval of the application as presented."

APPROVE PERMIT:

Dredge and fill a total of 7,731 sq. ft. of palustrine forested/scrub-shrub wetlands for work associated with the development of a new manufacturing facility with appurtenant access drive, utilities, parking and stormwater management structures.

With Conditions:

1. All work shall be in accordance with plans by Hayner/Swanson, Inc. dated 6 December 2011, as received by the NH Department of Environmental Services (DES) on July 30, 2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. NH DES Wetlands Bureau Southeast Region staff and the Londonderry Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
5. 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.
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. Culvert outlets shall be properly rip rapped.
9. 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.
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.

**2012-02321 HUYLER, JOANNE
TUFTONBORO Lake Winnepesaukee**

Requested Action:

Replace an existing 10 ft. x 30 ft. dock supported by a 8 ft. x 10 ft. crib and a 4 ft. x 10 ft. crib with a 9 ft. x 30 ft. dock supported by

a 8 ft. x 9 ft. crib and a 4 ft. x 9 ft. crib, add 3 tie off piles and install a 14 ft. x 30 ft. seasonal canopy in the southern slip on an average of 140 feet of shoreline frontage along Lake Winnepesaukee, in Tufonboro.

Conservation Commission/Staff Comments:

9/13/12 Con. Com. does not object to this project.

APPROVE PERMIT:

Replace an existing 10 ft. x 30 ft. dock supported by a 8 ft. x 10 ft. crib and a 4 ft. x 10 ft. crib with a 9 ft. x 30 ft. dock supported by a 8 ft. x 9 ft. crib and a 4 ft. x 9 ft. crib, add 3 tie off piles and install a 14 ft. x 30 ft. seasonal canopy in the southern slip on an average of 140 feet of shoreline frontage along Lake Winnepesaukee, in Tufonboro.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated August 15, 2012, as received by the NH Department of Environmental Services (DES) on August 28, 2012.
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. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
4. All construction related debris 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, maintained during construction, and shall remain until the area is stabilized.
6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
8. The dock shall be reduced in dimensions prior to the installation of the seasonal canopy and tie off piles.
9. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
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 minor impact project per Administrative Rule Env-Wt 303.03(d), modification of a docking system that exceeds the criteria for minimum impact docking system.
2. The proposed modification reduces the square feet of impact of the existing non-conforming docking structure.
3. The applicant has an average of 140 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2012-02322

WINNISHORE ASSOCIATION INC

TUFTONBORO Lake Winnepesaukee

Requested Action:

Repair an existing docking facility consisting of a 4 ft. x 69 ft. piling supported walkway with three pairs of 2 ft. x 20 ft. finger piers extending from an "L" shaped crib dock consisting of a 12 ft. x 42 ft. section accessed by a 12 ft. x 52 ft. walkway with a single 2 ft. x 20 ft. finger pier. Replace 6 tie off pilings, drive 6 additional tie-off pilings, replace two 3-piling ice clusters, and retain a third 3-piling cluster on an average of 230 ft of frontage along Lake Winnepesaukee, in Tufonboro.

Conservation Commission/Staff Comments:
Con Com has no concerns

APPROVE PERMIT:

Repair an existing docking facility consisting of a 4 ft. x 69 ft. piling supported walkway with three pairs of 2 ft. x 20 ft. finger piers extending from an "L" shaped crib dock consisting of a 12 ft. x 42 ft. section accessed by a 12 ft. x 52 ft. walkway with a single 2 ft. x 20 ft. finger pier. Replace 6 tie off pilings, drive 6 additional tie-off pilings, replace two 3-piling ice clusters, and retain a third 3-piling cluster on an average of 230 ft of frontage along Lake Winnepesaukee, in Tuftonboro.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction as revised September 20, 2012, as received by the NH Department of Environmental Services (DES) on September 21, 2012.
2. 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.
3. 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.
4. The repairs shall maintain the size, location and configuration of the pre-existing structures.
5. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
6. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
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 minor impact project per Administrative Rule Env-Wt 303.03(m), installation of new tie-off piles, ice clusters, or dolphins which do not, by their presence, add boat slips to an existing docking system.
2. The need for the proposed impacts has been demonstrated by the Applicant per Env-Wt 302.01.
3. The Applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The Applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Applicant has met the criteria required pursuant to Part Env-Wt 204, Waivers, and therefore a waiver of Rule Env-Wt 402.21, Modification of Existing Structures is granted.

2012-02392 DAMON, HENRY
CENTER HARBOR Squam Lake

Requested Action:

Install a 6 ft. x 40 ft. seasonal dock connected to a 6 ft. x 40 ft. seasonal dock by a 6 ft. x 10 ft. seasonal walkway accessed by 6 ft. wide access steps over the bank, on an average of 396 feet of shoreline frontage along Squam Lake, in Center Harbor.

Conservation Commission/Staff Comments:
No comments from Con Com by Sept 27, 2012

APPROVE PERMIT:

Install a 6 ft. x 40 ft. seasonal dock connected to a 6 ft. x 40 ft. seasonal dock by a 6 ft. x 10 ft. seasonal walkway accessed by 6 ft. wide access steps over the bank, on an average of 396 feet of shoreline frontage along Squam Lake, in Center Harbor.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants dated March 14, 2012, as received by the NH Department of Environmental Services (DES) on September 04, 2012.
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. The seasonal piers shall be removed from the lake for the non-boating season.
4. No portion of the piers shall extend more than 40 feet 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 docking system which exceeds the criteria for minimum impact docking structures.
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 396 feet of shoreline frontage along Squam Lake.
6. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

2012-01353 WASHINGTON STREET MILL LLC
DOVER Cocheco River

Requested Action:

Impact a total of 660 square feet of developed upland tidal buffer zone to install a full-span pre-constructed pedestrian bridge and associated walkway approach.

APPROVE PERMIT:

Impact a total of 660 square feet of developed upland tidal buffer zone to install a full-span pre-constructed pedestrian bridge and associated walkway approach.

With Conditions:

1. All work shall be in accordance with revised plans by McEaney Survey dated 8/16/2012, as received by the NH Department of Environmental Services (DES) on 8/29/2012.
2. 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.
3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

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. 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. This project is relocation and re-use of a previously existing architectural footbridge. The new location will enhance pedestrian access to the Children's Museum in downtown Dover.
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. All work is confined to developed uplands; no work in the tidal river or bank.
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. There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.
5. The Dover Conservation Commission did not report.

2012-01646 CHESHIRE COUNTY FISH & GAME CLUB
KEENE Unnamed Pond Ferry Brook

Requested Action:

Confirm emergency authorization issued on June 22, 2012, to remove sediment and debris from the inlet of the Ferry Brook Dam outlet.

CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization issued on June 22, 2012, to remove sediment and debris from the inlet of the Ferry Brook Dam outlet.

With Findings:

1. This project is classified as a minimum impact project per Env-Wt 303.04(x), Maintenance or repair of a dam.
2. Debris removal was at the request of the NHDES Dam Bureau.
3. Review of the application submitted pursuant to the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

2012-01832 MUNROE, WENDY
NEW DURHAM Unnamed Wetland

Requested Action:

Temporarily impact 240 square feet and permanently impact 80 square feet of wetlands for installation of a 3' wide field stone footpath to access shoreline.

APPROVE PERMIT:

Temporarily impact 240 square feet and permanently impact 80 square feet of wetlands for installation of a 3' wide field stone

footpath to access shoreline.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Engineers dated July 2012, as received by the NH Department of Environmental Services (DES) on 7/10/2012, with the exception of #2 below.
2. The "Proposed Dock" shown on the plan is NOT permitted as part of this approval. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau, including construction of the dock, will require a new application and further permitting by the Bureau.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
5. 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.
6. 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. There is a marginal wet meadow area in an otherwise developed yard which must be crossed to reach the shoreline and dock.
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 stones will stabilize the footpath protecting it from erosion resulting from frequent use.
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. There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
5. The New Durham Conservation Commission did not report.
6. The applicant has also filed a SWQPA application for work in the protected shoreland on the property adjacent to Merrymeeting Lake.

2012-01892 THE HARRISON FAMILY LIVING TRUST
OSSIPEE Unnamed Wetland

Requested Action:

Dredge 7,075 square feet of wet meadow, and temporarily impact an additional 1,965 square feet, total impact of 9,040 square feet of wetland to construct a wildlife pond.

APPROVE PERMIT:

Dredge 7,075 square feet of wet meadow, and temporarily impact an additional 1,965 square feet, total impact of 9,040 square feet of wetland to construct a wildlife pond.

With Conditions:

1. All work shall be in accordance with updated plans by White Mountain Survey dated 8/8/2012, as received by the NH Department of Environmental Services (DES) on 8/10/2012.
2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

3. 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.
4. 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(p)(1)-(4), construction of a pond with less than 20,000 sq. ft. of wetlands impact.
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. There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.
5. The Ossipee Conservation Commission intervened; no further report.

2012-01942
ALSTEAD

TALCOTT, SUSAN/TIMOTHY

Requested Action:

Dredge and fill 400 sq. ft. of a palustrine forested wetland to cross an intermittent stream with a 4 ft.W x 2 ft.H x 15 ft.L box culvert to support an access roadway to a telecommunications tower.

Conservation Commission/Staff Comments:

The Alstead Conservation Commission reports: "All looks good to us"

APPROVE PERMIT:

Dredge and fill 400 sq. ft. of a palustrine forested wetland to cross an intermittent stream with a 4 ft.W x 2 ft.H x 15 ft.L box culvert to support an access roadway to a telecommunications tower.

With Conditions:

1. All work shall be in accordance with plans by AT&T / SAI dated (last revised 08/14/12), as received by the NH Department of Environmental Services (DES) on August 16, 2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Proper headwalls shall be constructed within seven days of culvert installation.
4. Culvert outlets shall be properly rip rapped.
5. 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.
6. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule 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 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.

**2012-02130
EXETER**

EXETER MED REAL

Requested Action:

Impact a total of 7,422 sq. ft. of previously developed uplands within 100 feet of a designated prime wetland for work associated with the demolition and reconstruction of a parking lot including drainage features.

Conservation Commission/Staff Comments:

" ... the [Exeter] Conservation Commission voted unanimously that there was no objection to the proposed project and wetland application."

APPROVE PERMIT:

Impact a total of 7,422 sq. ft. of previously developed uplands within 100 feet of a designated prime wetland for work associated with the demolition and reconstruction of a parking lot including drainage features.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 7/11/12, as received by the NH Department of Environmental Services (DES) on August 08, 2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o), no impact to wetlands. The prime wetlands buffer is no longer in force in the Town of Exeter per SB 19.
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.

2012-02164

NH DES

PITTSBURG Lake Francis

Requested Action:

Replace an existing 6 ft. x 55 ft. boat ramp with a 12 ft. x 75 ft. concrete ramp, re-attach a 43 ft. long floating dock to the existing jetty, install approximately 230 linear feet of rip rap to stabilize the bank, replace an existing culvert and stabilize approximately 456 linear feet of stormwater swale with vegetation and rip rap along Lake Francis, in Pittsburg.

APPROVE PERMIT:

Replace an existing 6 ft. x 55 ft. boat ramp with a 12 ft. x 75 ft. concrete ramp, re-attach a 43 ft. long floating dock to the existing jetty, install approximately 230 linear feet of rip rap to stabilize the bank, replace an existing culvert and stabilize approximately 456 linear feet of stormwater swale with vegetation and rip rap along Lake Francis, in Pittsburg.

With Conditions:

1. All work shall be in accordance with plans by NH DES dated January 06, 2012, as received by the NH Department of Environmental Services (DES) on September 14, 2012.
2. This permit shall not be effective until it has been recorded with the county Coos Registry of Deeds Office by the Permittee.
3. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
4. Work shall be done during draw down.
5. Appropriate siltation, erosion, and turbidity controls, including a turbidity curtain, shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. Upland and bank areas landward of the boat ramp shall not be disturbed by regrading or filling, to minimize the potential for erosion of materials into Lake Francis.
7. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.
8. The ramp approach shall be crowned so that drainage is directed away from the slope of the ramp.
10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
11. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
12. 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 deemed to be a minimum impact project per Administrative Rule Env-Wt 303.04(0).
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 Local Rivers Advisory Committee has no concerns with the proposed repairs.
6. All impacts shall occur in dry conditions during drawdown, entirely on land owned by the State of New Hampshire.
7. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Francis.

-Send to Governor and Executive Council-

**2012-02252 THE FORESTLAND GROUP
PITTSBURG Woods Brook And Alder Brook**

Requested Action:

Dredge and fill 1,300 sq. ft. of perennial stream bed and bank (Woods Brook and Alder Brook) to replace two undersized culvert stream crossings and restore the associated stream channels. Work consists of replacing a 36 in. x 30 ft. CMP culvert on Woods Brook with a 7 ft. 3 in. rise x 14 ft. span x 40 ft. run arch culvert and associated grade control structures and stream bed restoration work and replace a 36 in. x 20 ft. and a 24 in. x 20 ft. HDPE culvert on Alder Brook with a 63 in. rise x 7 ft. 3 in. span x 20 ft. run pipe arch culvert with associated grade control structures and stream bed restoration work.

APPROVE PERMIT:

Dredge and fill 1,300 sq. ft. of perennial stream bed and bank (Woods Brook and Alder Brook) to replace two undersized culvert stream crossings and restore the associated stream channels. Work consists of replacing a 36 in. x 30 ft. CMP culvert on Woods Brook with a 7 ft. 3 in. rise x 14 ft. span x 40 ft. run arch culvert and associated grade control structures and stream bed restoration work and replace a 36 in. x 20 ft. and a 24 in. x 20 ft. HDPE culvert on Alder Brook with a 63 in. rise x 7 ft. 3 in. span x 20 ft. run pipe arch culvert with associated grade control structures and stream bed restoration work.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology, PLLC dated May 2011, as received by the NH Department of Environmental Services (DES) on August 27, 2012.
2. The applicant shall coordinate the culvert replacement activities with the New Hampshire Natural Heritage Bureau.
3. 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.
4. Work shall be done during low flow.
5. 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. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
6. 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.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
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. 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).
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 immediately.
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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t) Restoration of altered or degraded wetlands provided the project:
 - (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service;
 - (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order;
 - (3) Is not located in or adjacent to prime wetlands; and
 - (4) Does not meet the criteria of Env-Wt 303.02(k).
2. The project will receive funding from multiple sources and direct supervision from New Hampshire Fish and Game Department.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The existing culvert crossings are undersized and restrict aquatic organism passage.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. 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.
7. Replacing the culverts to the appropriate size will restore aquatic connectivity and natural stream processes.
8. The new crossings have been designed to meet the department's stream crossing rules Chapter Env-Wt 900.
9. The crossings have been designed by a NH licensed professional engineer.
10. The submitted plans are stamped by a NH licensed professional engineer.

2012-02374
WOLFEBORO

STOCK, HELEN

Requested Action:

Dredge and fill 230 sq. ft. of forested wetlands for construction of a driveway to a single family building lot.

APPROVE PERMIT:

Dredge and fill 230 sq. ft. of forested wetlands for construction of a driveway to a single family building lot.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates for the Natural Resources dated July 28, 2012, as received by the NH Department of Environmental Services (DES) on August 31, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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.
4. 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.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. 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.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. 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.
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. 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.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

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

2012-02398 WSK INC
WOLFEBORO Unnamed Wetland

Requested Action:

Dredge and fill 2,800 sq. ft. of forested wetlands for two driveways to existing building lots.

APPROVE PERMIT:

Dredge and fill 2,800 sq. ft. of forested wetlands for two driveways to existing building lots.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates for the Natural Resources dated August 28, 2012, as received by the NH Department of Environmental Services (DES) on September 4, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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.
4. 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.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. 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.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. 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.
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. 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.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

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

FORESTRY NOTIFICATION

2012-01981 ONNELA, KEVIN
LEMPSTER Unnamed Stream

COMPLETE NOTIFICATION:
Lempster, Tax Map#221, Lot#13-15

2012-02475 **WEBSTER LAND CORP**
CAMPTON Unnamed Stream

COMPLETE NOTIFICATION:
Campton, Tax Map #22 & 17, Lot #6 & 14

2012-02501 **SWAN, KAREN/TOM**
PIERMONT Unnamed Stream

2012-02585 **WELLS FAMILY TRUST**
SUTTON Unnamed Stream

COMPLETE NOTIFICATION:
S Sutton, TM 4, Lots #437-367.

2012-02587 **WRIGHT, MARY**
HILL Unnamed Stream

COMPLETE NOTIFICATION:
Hill, TM 12, Lot #31.

2012-02590 **CLARKE, WAYNE**
HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION:
Hopkinton, Tax Map #249, Lot #8

2012-02593 **SUPER, KENNETH**
BARNSTEAD Unnamed Stream

COMPLETE NOTIFICATION:
Barnstead, Tax Map #4, Lot #20

2012-02597 **FILTRINE MANUFACTURING**
KEENE Unnamed Stream

COMPLETE NOTIFICATION:
Keene, Tax Map 918, Lot #10-016

2012-02598 **HOTTEL, CHRISTOPHER**
GILMANTON Unnamed Stream

COMPLETE NOTIFICATION:

Gilmanton, Tax Map #411, Lot No. 27 & 28

2012-02600 CHEEVER, DAVID
NORTHFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Northfield, Tax Map # 18-3 & 17, Lot # 29 & 29-2

2012-02601 SOVA, CHARLES
GRAFTON Unnamed Stream

COMPLETE NOTIFICATION:

Grafton, Tax Map# 2, Lot# 788

2012-02602 TWITCHELL HEIRS, C/O TOM CARNEY
ERROL Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:

Errol, Tax Map 5, Lot #3

2012-02611 ADAMS, ELIZABETH
WILTON Unnamed Wetlands

COMPLETE NOTIFICATION:

Wilton, Tax map C, Lot #28-1

2012-02612 PLACE FAMILY
FRANCESTOWN Unnamed Stream

COMPLETE NOTIFICATION:

Francestown, Tax Map No. 9, Lot No. 6

2012-02615 SUPER, KENNETH
STRAFFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Strafford, Tax map 5, Lot #2

2012-02617 DEARBORN, CHARLES
NEWMARKET Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Newmarket, Tax Map R6, Lot # 27 & 27.1

2012-02626 JENKINS, ELEANOR/FARISH
EATON Unnamed Stream

COMPLETE NOTIFICATION:
Eaton, Tax Map R7, Lot No. 8, 9a & 9b.

2012-02627 RICHARDSON, LARS
HANOVER Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:
Hanover, Tax map 9, Lot #61 and Tax map 5, Lots #83 & 84

2012-02630 DEMARS, MICHAEL & CHRISTINE
CLAREMONT Unnamed Stream Unnames Weltands

COMPLETE NOTIFICATION:
Claremont, Tax map 68, Lot #3

EXPEDITED MINIMUM

2007-02067 KIERNAN, BRUCE & MARY
BEDFORD Unnamed Wetland Stream

Requested Action:
Request permit time extension.

APPROVE TIME EXTENSION:
Stabilize approximately 550 sq. ft. (48 linear feet) of perennial stream bank along "Riddle Brook" to protect an existing single family home, property and septic system.

With Conditions:

1. All work shall be in accordance with plans by Bailey Engineering, PLLC, revision dated August 1, 2007, as received by DES on August 30, 2007.
2. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
3. 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.
4. The applicant shall notify DES and the local conservation commission in writing of their intention to commence construction no less than 5 business days prior to construction.
5. Work shall be done during low flow conditions.
6. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work

shall not exceed five consecutive days in total unless specifically authorized in writing by the Wetlands Bureau.

- 7. There shall be no excavation or operation of construction equipment in flowing water.
- 8. A post-construction report documenting the status of the restoration area with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. 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.
- 13. The Department has determined that this project is in the vicinity of an impaired waterbody. Therefore stormwater runoff treatment for this project shall be designed and constructed so that the stormwater pollutant loads from the completed project are no greater than the stormwater pollutant loads that existed prior to the project for all pollutants causing impairment which are likely to be in stormwater discharged from the completed project.
- 14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 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 during construction.

With Findings:

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

2012-00574 ALTON BAY CAMPMEETING ASSOCIATION
ALTON BAY Lake Winnepesaukee

Requested Action:

Amend permit to show corrected crib dimensions.

Conservation Commission/Staff Comments:

Con Com signed EXP application

APPROVE AMENDMENT:

Repair an existing 23 ft. 9 in. x 12 ft. 8 in. boathouse supported by two 4 ft. x 23 ft. 9 in. cribs, on Lake Winnepesaukee, Alton.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the NH Department of Environmental Services (DES) on September 18, 2012.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation

action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.

5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
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 minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2012-02004 WHITTEMORE SHORES CONDOMINIUM ASSOCIATION
BRIDGEWATER Newfound Lake

Requested Action:

Repair in kind, 25 linear feet of retaining wall in the dry on Newfound Lake, Bridgewater.

Conservation Commission/Staff Comments:

Con Com did not sign application or submit comments by Aug 16, 2012

APPROVE PERMIT:

Repair in kind, 25 linear feet of retaining wall in the dry on Newfound Lake, Bridgewater.

With Conditions:

1. All work shall be in accordance with plans by B. A. Barnard dated March 2010, as modified by Belknap Landscaping dated June 29, 2012, as received by the NH Department of Environmental Services (DES) on September 04, 2012.
5. 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.
2. Area shall be regraded to original contours following completion of work.
3. Repair shall maintain existing size, location and configuration.
4. 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(c), Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration.

2012-02186 NH FISH AND GAME DEPT
DURHAM Litte Bay/great Bay

Requested Action:

Impact a total of 1,860 sq. ft. of upland tidal buffer zone at six locations for the construction of timber and gravel infiltration steps, bench erosion improvement, and construction of wooden stairs and platforms and vegetation planting areas to prevent shoreline erosion due to pedestrian access.

APPROVE PERMIT:

Impact a total of 1,860 sq. ft. of upland tidal buffer zone at six locations for the construction of timber and gravel infiltration steps, bench erosion improvement, and construction of wooden stairs and platforms and vegetation planting areas to prevent shoreline erosion due to pedestrian access.

With Conditions:

1. All work shall be in accordance with plans by State of New Hampshire Fish and Game Department, as received by the NH Department of Environmental Services (DES) on September 20, 2012.
2. No trees shall be cut or removed within the project area.
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. Any temporary work areas shall be regraded to original contours following completion of work.
5. 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.
6. 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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded areas in which the project is receiving financial support and direct supervision by a New Hampshire state agency.
2. The applicant has adequately demonstrated need for the proposed project per Env-Wt 302.01(a). The applicant has demonstrated that the shoreline is eroded due to pedestrian traffic and in need of stabilization in localized areas.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has minimized impacts by proposing vegetative stabilization at seven locations throughout the property and construction of pedestrian access structures at six locations.
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. The NH Natural Heritage Bureau ("NHB") has record of sensitive plant and vertebrate species within the project area. After further review, NHB does not expect impacts to the sensitive plant species. Review of the project by NH Fish and Game - Nongame and Endangered Species Program finds that they do not expect impacts to the sensitive vertebrate species.
5. The Durham Conservation Commission signed the DES Expedited Application.

**2012-02435
WARNER**

GALINS, AIVARS

Requested Action:

Maintenance dredge 19,900 sq. ft. of accumulated sediments from a man-made pond to restore water depth and quality for recreational uses and to enhance aquatic habitat.

Conservation Commission/Staff Comments:

The Warner Conservation Commission signed the Minimum Impact Expedited application.

APPROVE PERMIT:

Maintenance dredge 19,900 sq. ft. of accumulated sediments from a man-made pond to restore water depth and quality for recreational uses and to enhance aquatic habitat.

With Conditions:

1. All work shall be in accordance with plans by Gerald H. Miller,LLS,CWS dated August 20, 2012, as received by the NH Department of Environmental Services (DES) on September 07, 2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands 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. Work shall be done during drawdown.
6. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering or working adjacent to surface waters or wetlands.
7. Faulty equipment shall be repaired prior to entering or working adjacent to jurisdictional areas.
8. 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.
9. All refueling of equipment shall occur outside of surface waters or wetlands jurisdiction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k), maintenance dredging, when necessary to provide continued usefulness of ... man-made ponds.
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.

2012-02481 GREATER LAWRENCE YMCA INC
MEREDITH Lake Winnepesaukee

Requested Action:

Dredge and backfill 74 sq ft of lake bed and bank to install utility line for electric service from Bear Island to Dollar Island, on Lake Winnepesaukee, in Meredith.

Conservation Commission/Staff Comments:

Con Com signed Application

APPROVE PERMIT:

Dredge and backfill 74 sq ft of lake bed and bank to install utility line for electric service from Bear Island to Dollar Island, on Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants LLC dated June 21, 2012, as received by the NH

Department of Environmental Services (DES) on September 12, 2012.

2. 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.
3. The temporary impact area shall be regraded to original contours following completion of work.
4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
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 until suspended particles have settled and the water at the work site has returned to normal clarity.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear ft of shoreline.
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.

AGRICULTURE MINIMUM

**2012-02550 MARK MOONEY REVOCABLE TRUST 1997
BELMONT**

Requested Action:

Impact 33,033 sq. ft. of wet meadow wetlands for pasture/farm improvements. Work includes new drainage structures and filling/grade improvements in two pasture areas.

Conservation Commission/Staff Comments:

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

APPROVE PERMIT:

Impact 33,033 sq. ft. of wet meadow wetlands for pasture/farm improvements. Work includes new drainage structures and filling/grade improvements in two pasture areas.

With Conditions:

1. All work shall be done in accordance with plans by Rokeh Consulting, LLC, dated May 16, 2012, and received by the NH Department of Environmental Services (DES) on September 20, 2012.
2. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.

3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
4. This permit shall be recorded with the county Registry of Deeds office by the permittee.
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. 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. 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.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
9. 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.
10. 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 (u) Maintenance or improvement of existing crop or pasture land for continued agricultural use, provided:
 - (1) The applicant's county conservation district certifies in writing that:
 - a. The project is in accordance with a plan developed to standards of the "Best Management Wetland Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
 - b. The project is necessary for or incidental to a preexisting and ongoing bonafide agricultural operation as defined by RSA 21:34-a; and
 - c. The plan is limited to those items addressed by the "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
 - (2) The applicant accepts a permit condition stating that any change in use to a non-agricultural purpose will require further permitting by the department;
 - (3) The applicant shall record the permit at the registry of deeds;
 - (4) The improvement portion of the project does not impact more than 3 acres of wetland;
 - (5) The project is not in or adjacent to prime wetlands, is not in sand dunes, is not in the 100 foot tidal buffer zone, and does not meet the requirements of Env-Wt 303.02(k);
 - (6) The project will cause alteration only to wet meadows except where specifically described in "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
 - (7) The application includes:
 - a. A complete copy of the county conservation district's cooperator agreement;
 - b. Conservation plan with accompanying map;
 - c. A USDA soil conservation service soils map with the site located;
 - d. A soils legend identifying poorly drained and very poorly drained map units.
 - e. Dated, labeled photograph(s) mounted on 8 1/2" x 11" sheets depicting portions of wetland, shoreline, or surface waters where proposed impact will occur, and showing all existing structures;
 - (8) The project involves poorly drained soils with no greater than 15% inclusion of very poorly drained soils as defined by Env-Wq 1014.02; and
 - (9) The project does not include filling or draining of wetlands of greater than 3,000 sq. ft. for placement of parking lots, or lot development, or of buildings, with the exception of agrichemical handling facility buildings.

GOLD DREDGE

2012-02641 VEIGHEY JR, RICHARD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

TRAILS NOTIFICATION

2012-02512 DUBLIN SCHOOL
DUBLIN Unnamed Stream

COMPLETE NOTIFICATION:
Dublin Tax Map 6, Lot No.'s 37 & 38.

LAKES-SEASONAL DOCK NOTIF

2012-02579 LARSON, KAREN
ALTON Sunset Lake

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

With Findings:
Installation of a seasonal docking structure.

2012-02580 MICHALENOICK, MICHAEL
ENFIELD Mascoma Lake

Requested Action:
Installation of a seasonal dock.

COMPLETE NOTIFICATION:
Installation of a seasonal dock.

With Findings:
Installation of a seasonal dock.

2012-02581 **DYNAN FAMILY TRUST, MAUREEN SEPPA**
SALEM Canobie Lake

Requested Action:
Install a seasonal dock.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTION:
Install a seasonal dock.

With Findings:
Applicant does not have frontage on the waterbody, proposal is to place a dock on Town of Salem roadway ROW.

2012-02613 **HUYDIC, CHRISTOPHER**
MILTON Northeast Pond

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

ROADWAY MAINTENANCE NOTIF

2012-02591 **NH DEPT OF TRANSPORTATION**
BARNSTEAD Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:
Site 1 - remove 5' of 48" of CMP, construct headwall & stone outlet protection.
Site 2 - reset 4' of 30" of RCP, construct headwall & stone outlet protection.

2012-02595 **BRADFORD, TOWN OF**
BRADFORD Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:
Replace 5 12" culverts with 15", two 15" with 18", and dredge 1530 ft. of ditches.

2012-02596 **SALEM, TOWN OF**
SALEM Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace existing headwall on south side & installation of a new headwall on north side of road.

2012-02616 LACONIA, CITY OF
LACONIA Unnamed Stream

COMPLETE NOTIFICATION:

Replace stone culvert (26" high by 30" wide) with a 36" reinforced oncrete pipe.

PERMIT BY NOTIFICATION

2012-02402 UEHLEIN, JANICE
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Installation of an anchor pad and installation of a 6 ft. x 40 ft. seasonal dock.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Installation of an anchor pad and installation of a 6 ft. x 40 ft. seasonal dock.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), installation of an anchor pad for seasonal dock.

2012-02446 NEILY, PHILIP
CANAAN Unnamed Farm Pond

Requested Action:

Maintenance dredge 15,000 square feet of an existing farm pond.

PBN IS COMPLETE:

Maintenance dredge 15,000 square feet of an existing farm pond.

With Findings:

1. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a) (3) Maintenance dredging that meets the criteria in Env-Wt 303.04(k).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. It appears the project may be exempt from permitting per RSA 482-A:3 IV (b).
4. No comments were submitted from the Conservation Commission.

2012-02488 GARVEY, PAULA
WOLFEBORO Lake Winnepesaukee

Requested Action:

Installation of an anchor pad for a seasonal dock.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Installation of an anchor pad for a seasonal dock.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), installation of an anchor pad for a seasonal dock.

2012-02570 OSHAUGHNESSY, DANIEL & BARBARA
TILTON Winnisquam Lake

Requested Action:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration.

2012-02624 ENOS, RICHARD
BELMONT Winnisquam Lake

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

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

CSPA PERMIT

2012-01078 VIRGINIA L GOODBY REVOCABLE DEED TRUST
MEREDITH Lake Winnepesaukee

Requested Action:

09/20/2012: Owner wishes to expand the approved garage from 20ft x 24ft to 22ft x 24ft and reduce the width of the driveway to offset the increase in garage.

Impact 3,750 sq ft in order to construct a 20ft x 24ft garage, convert deck into living space on residence, install a septic system, driveway, and a 10ft x 10ft shed.

APPROVE AMENDMENT:

Impact 3,750 sq ft in order to construct a 22ft x 24ft garage, convert deck into living space on residence, install a septic system, driveway, and a 10ft x 10ft shed.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 29, 2012 and received by the NH Department of Environmental Services (DES) on May 1, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. 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.
4. At least 4,560 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02357 YMCA CAMP CONISTON
CROYDON Lake Coniston

Requested Action:

Impact 1,615 sq. ft. in order to replace existing structure with a new structure on a foundation and remove two existing structures.

APPROVE PERMIT:

Impact 1,615 sq. ft. in order to replace existing structure with a new structure on a foundation and remove two existing structures.

With Conditions:

1. All work shall be in accordance with plans by Pennyroyal Hill Land Surveying & Forestry LLC dated August 24, 2012 and received by the NH Department of Environmental Services (DES) on August 30, 2012.
2. No more than 3.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 441,000 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. 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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02369 REMILLARD, GERARD/SHIRLEY
AUBURN Massabesic Lake

Requested Action:

Impact 10,575 sq ft in order to remove existing building and driveway and construct a new 3 bedroom structure with attached garage and a breezeway connecting to an existing house.

APPROVE PERMIT:

Impact 10,575 sq ft in order to remove existing building and driveway and construct a new 3 bedroom structure with attached garage and a breezeway connecting to an existing house.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated August 2, 2012 and received by the NH Department of Environmental Services (DES) on August 31, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 10.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 7,104 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02372 HALL, THOMAS
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 693 sq ft in order to construct an addition and expand deck behind the waterfront buffer.

APPROVE PERMIT:

Impact 693 sq ft in order to construct an addition and expand deck behind the waterfront buffer.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated August 18, 2012 and received by the NH Department of Environmental Services (DES) on August 31, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 18.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,690 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02378

FAWCETT, WALTER

WOLFEBORO Lake Winnepesaukee

Requested Action:

Impact 9,990 sq. ft. in order to construct a house with deck, attached garage, and septic system.

APPROVE PERMIT:

Impact 9,990 sq. ft. in order to construct a house with deck, attached garage, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Ferstone Associates dated June 26, 2012 and received by the NH Department of Environmental Services (DES) on August 31, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 28.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,680 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the

structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02380 CASTLEBERRY REV TRUST 2008
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 1,865 sq. ft. to remove detached garage and rebuild a new garage in same location, add a covered porch and deck to existing house, replace retaining wall, remove portion of driveway, and construct steps leading from driveway to new porch.

APPROVE PERMIT:

Impact 1,865 sq. ft. to remove detached garage and rebuild a new garage in same location, add a covered porch and deck to existing house, replace retaining wall, remove portion of driveway, and construct steps leading from driveway to new porch.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated May 16, 2012 and received by the NH Department of Environmental Services (DES) on August 31, 2012.
2. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. 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.
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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02395 MICHALENOICK, MICHAEL
ENFIELD Mascoma River

Requested Action:

Impact 6,560 sq. ft. in order to construct a single family house with driveway, retaining wall, patio, and drainage system.

APPROVE PERMIT:

Impact 6,560 sq. ft. in order to construct a single family house with driveway, retaining wall, patio, and drainage system.

With Conditions:

1. All work shall be in accordance with plans by Riverside Ecological Designs, LLC dated August 28, 2012 and received by the NH Department of Environmental Services (DES) on September 4, 2012.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,241 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. 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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02401 KENNEDY, KRISTINE/JOSEPH
ENFIELD Crystal Lake

Requested Action:

Impact 2,311 sq. ft. in order to construct an additional deck with overhang, construct a new septic system and waterline, and convert existing paved area to infiltration detention area in order control stormwater.

APPROVE PERMIT:

Impact 2,311 sq. ft. in order to construct an additional deck with overhang, construct a new septic system and waterline, and convert existing paved area to infiltration detention area in order control stormwater.

With Conditions:

- 1. All work shall be in accordance with plans by Hogg Hill Design, LLC dated August 22, 2012 and received by the NH Department of Environmental Services (DES) on September 5, 2012.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 28.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 3,755 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02403 BENNETT, PATRICK
COLUMBIA Sims Stream

Requested Action:

Impact 14,898 sq. ft. in order to construct a campground with associated facilities

APPROVE PERMIT:

Impact 14,898 sq. ft. in order to construct a campground with associated facilities

With Conditions:

- 1. All work shall be in accordance with plans by James E. Wells dated August 2012 and received by the NH Department of Environmental Services (DES) on Septmeber 5, 2012.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. No more than 9.4% 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 27,400 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. 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. 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.

2012-02434 ACORN ASSOCIATES CXVII LTD
ALTON Lake Winnepesaukee

Requested Action:

Impact 2,386 sq. ft. in order to add a foundation under existing structure, expand deck, construct new entrance, and remove three trees in the waterfront buffer.

APPROVE PERMIT:

Impact 2,386 sq. ft. in order to add a foundation under existing structure, expand deck, construct new entrance, and remove three trees in the waterfront buffer.

With Conditions:

1. All work shall be in accordance with plans by Steven J. Smith & Associates, Inc. dated August 27, 2012 and received by the NH Department of Environmental Services (DES) on September 7, 2012.
2. No more than 27.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-02436 KING, RALPH
MEREDITH Pickerel Pond

Requested Action:

Impact 822 sq ft in order to add a storage shed and stairs to path leading to pond.

APPROVE PERMIT:

Impact 822 sq ft in order to add a storage shed and stairs to path leading to pond.

With Conditions:

1. All work shall be in accordance with plans by Ralph E. King dated August 22, 2012 and received by the NH Department of Environmental Services (DES) on September 7, 2012.
2. No more than 11.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 7,129 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. 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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2012-02573 UNITIL
GREENLAND Unnamed Wetland

COMPLETE NOTIFICATION:
Equipment repair & maintenance in ROW.

2012-02575 UNITIL
NEWINGTON Unnamed Wetland

COMPLETE NOTIFICATION:
Equipment repair & maintenance in ROW.

2012-02576 UNITIL
PORTSMOUTH Unnamed Wetland

COMPLETE NOTIFICATION:
Equipment repair & maintenance in ROW.

2012-02589 PSNH
PORTSMOUTH Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 fee amount.

COMPLETE NOTIFICATION:
Equipment repair & maintenance in ROW.