

Wetlands Bureau Decision Report

Decisions Taken
11/29/2010 to 12/05/2010

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

**2010-01814 MACOMBER, GLENN & CAROL
GROTON Spectacle Pond**

Requested Action:

Impact 10,690 square feet of wetlands, streams, and the bed and bank of Spectacle Pond for the repair of the main dam and dike, and the construction of a new spillway. Work in jurisdiction includes 20 square feet for the construction of a new concrete curb and tailwall on the main dam; 1,151 square feet of an intermittent stream for the construction of a new spillway; 8,700 square feet for the repair of the dike; and 819 square feet of temporary impacts for coffer dam construction and access to the new spillway and dike.

APPROVE PERMIT:

Impact 10,690 square feet of wetlands, streams, and the bed and bank of Spectacle Pond for the repair of the main dam and dike, and the construction of a new spillway. Work in jurisdiction includes 20 square feet for the construction of a new concrete curb and tailwall on the main dam; 1,151 square feet of an intermittent stream for the construction of a new spillway; 8,700 square feet for the repair of the dike; and 819 square feet of temporary impacts for coffer dam construction and access to the new spillway and dike.

With Conditions:

1. All work shall be in accordance with plans by Dubois & King Inc., plan sheets 1-10 of 10 dated September 2010, as received by DES on December 01, 2010.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. The applicant shall coordinate and obtain approval from the New Hampshire Fish and Game Department, Nongame and Endangered Wildlife Program prior to any work that will require a change in water level.
4. No work shall be done during the loon breeding season. Work shall not occur between May 1 and September 30 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game and the Loon Preservation Committee.
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. Areas of temporary impact shall be regraded to original contours following completion of work.
7. Banks shall be restored to their original grades and to a stable conditions within three days of completion of construction.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. There shall be no excavation or operation of construction equipment in flowing water.
11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. Unconfined work within the stream/pond, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
15. 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.
16. 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.
17. Temporary cofferdams shall be entirely removed immediately following construction.
18. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
19. 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.

20. 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.

21. The contractor responsible for completion of the work shall utilize techniques described in 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).

22. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.

23. 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.

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

25. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

26. 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.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02 ((h) Projects that disturb more than 200 linear feet, measured along the shoreline, of a lake or pond or its bank; (i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has 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.
4. The dam improvements are necessary to comply with issues presented in the NHDES Dam Bureau Letter of Deficiency dated January 16, 2008.
5. The Wetlands Bureau approval is contingent on approval by the DES Dam Bureau.
6. The proposed project spans the town lines of Groton and Hebron.
7. The applicant submitted a DES wetlands impact application in both towns. The applications contained identical information, therefore, the project was reviewed and approved under a single file number, DES Wetlands Bureau File #2010-01814.
8. DES did not receive any comments from the Groton or Hebron Conservation Commissions.
9. The proposed dam will maintain the historic uses and features of the pond.
10. The applicant has provided a letters from the owners of Groton tax map 5 lots 77, 78, 93, 95, and 96; and Town of Hebron tax map 24 lot 10 agreeing to the proposed project on their land.
11. The NHFG Nongame and Endangered Wildlife Program commented that they do not expect impacts to wood turtle as a result of the proposed project.
12. The NHFG Nongame and Endangered Wildlife Program commented that a nesting pair of the state threatened common loon has been documented in Spectacle Pond. Common loon is protected by RSA 212-A, the NH Endangered Species Conservation Act. Any work that will require a change in water level will be coordinated with the NHFG Nongame and Endangered Species Program in order to avoid "take" of common loon. "Take" includes impacts to nesting loons resulting in nest abandonment. Lowered water levels during the nesting period between May 15 and July 25 may expose nests to additional potential predation and may result in the nest becoming inaccessible to the adult loons as they are poor walkers if the nest occurs on land rather than on a nest raft. A deep drawdown after this period before adult and fledged loons begin fall migration may also impact loons as they require a large "take-off" area to become airborne. As stated below "an assessment will have to be done prior to initiation of any construction activities to assess the presence of loons."
13. The NH Division of Historical Resources requested additional information on August 25, 2010.
14. In a letter dated September 02, 2010 the U.S. Army Corps of Engineers stated that their review concluded that this project is ineligible for authorization under the Federal permit known as the New Hampshire State Programmatic General Permit (NHSPGP) because the NH Division of Historic Resources (NHDHR) has express concerns about the project.
15. The applicant has hired Hartgen Associates to complete a historic review of the dam.
16. In an e-mail dated November 08, 2010 the U.S. Army Corp of Engineers stated that they would be able to condition their general permit authorization so that work at the dam could not proceed until the NHDHR issues are resolved.
17. The Department received written comments from the Dave Smith, the owner Groton tax map 5 lot 5-70, on July 28, 2010;

August 2; 6; 12; 13; 16 & 17, 2010; September 03, 2010; November 22 & 29 2010. These comments included concerns regarding the proposed water level and ownership of the dam.

18. The agent has indicated that the project is designed to maintain the historic surface water elevation of the pond and the proposed water level is not an increase from either the historic water level or from a water level that has been maintained over the last five years.

19. In accordance with RSA 482-A:11 the quick claim deed provided by the applicant is reasonable proof of ownership.

20. 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 and lacustrine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

**2010-01748 SKIFFINGTON HOMES
GILFORD Lake Winnepesaukee**

Requested Action:

Excavate 525 sq ft along 25 ft of shoreline to construct a 22 ft x 18 ft perched beach with an 18 in wide perimeter wall, construct two 6 ft x 30 ft piling piers connected by a 4 ft x 12 ft walkway an a "U" configuration, drive two ice clusters, install a 14 ft x 30 ft seasonal canopy over a permanent boatlift in the center slip, install a seasonal boatlift and two personal watercraft lifts on an average of 188 ft of frontage on Lake Winnepesaukee in Gilford.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Excavate 525 sq ft along 25 ft of shoreline to construct a 22 ft x 18 ft perched beach with an 18 in wide perimeter wall, construct two 6 ft x 30 ft piling piers connected by a 4 ft x 12 ft walkway an a "U" configuration, drive two ice clusters, install a 14 ft x 30 ft seasonal canopy over a permanent boatlift in the center slip, install a seasonal boatlift and two personal watercraft lifts on an average of 188 ft of frontage on Lake Winnepesaukee in Gilford

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates, PC revised October 20, 2010 as received by the NH Department of Environmental Services (DES) on October 25, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only docking structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal watercraft lifts shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
6. 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.
7. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
8. 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.
9. The steps installed for access to the water shall be located completely landward of the normal high water line.
10. No more than 6 cu yd of sand may be used and all sand shall be located above the normal high water line.
11. This permit shall be used only once, and does not allow for annual beach replenishment.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.

13. 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.
14. 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.
15. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 3 slip permanent docking facility.
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 188 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2010-02010 ROGERS, MICHAEL
TUFTONBORO Lake Winnepesaukee

Requested Action:

Remove an existing 6 ft x 38 ft seasonal pier and install a 6 ft x 40 ft seasonal pier 12 ft to the north of an existing 8 ft x 31 ft 1 in permanent pier on an average of 205 ft of frontage on Lake Winnepesaukee.

Conservation Commission/Staff Comments:

Con Com submitted comments stating there is another dock on the property not shown on the plan.

APPROVE PERMIT:

Remove an existing 6 ft x 38 ft seasonal pier and install a 6 ft x 40 ft seasonal pier 12 ft to the north of an existing 8 ft x 31 ft 1 in permanent pier on an average of 205 ft of frontage on Lake Winnepesaukee.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group as revised November 2, 2010, and received by the NH Department of Environmental Services (DES) on November 5, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The 6 ft x 30 ft seasonal pier shall be completely and permanently removed from the frontage prior to the installation of the new 6 ft x 40 ft seasonal pier.
5. The seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the seasonal pier shall extend more than 40 feet from the shoreline at full lake elevation.
7. Any future modification of these structure which would consolidate them into a single structure will require that the 8 ft pier be reduced to a width of 6 ft.
8. All activities shall be in accordance with the Comprehensive Shoreland 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), alteration of docking facilities providing 3 to 4

boatslips.

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 205 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility modifications will reduce the number of slips, as defined per RSA 482-A:2, VIII, provided from 4 to 3 and therefore meets Rule Env-Wt 402.13.

2010-02068 FARGNOLI, ALAN
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Install a 14 ft x 30 ft seasonal canopy and 2 personal watercraft lifts, and drive two 3-piling ice clusters to protect two 4 ft 2 in x 30 ft 1 in piling piers connected by a 10 ft x 37 ft wharf on an average of 97 ft of frontage on Lake Winnepesaukee.

Conservation Commission/Staff Comments:

No comments in file by Con Com by 09/30/2010

APPROVE PERMIT:

Install a 14 ft x 30 ft seasonal canopy and 2 personal watercraft lifts, and drive two 3-piling ice clusters to protect two 4 ft 2 in x 30 ft 1 in piling piers connected by a 10 ft x 37 ft wharf on an average of 97 ft of frontage on Lake Winnepesaukee.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 16, 2010, as received by the NH Department of Environmental Services (DES) on August 2, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only docking structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. All seasonal structures shall be removed from the lake for the non-boating season.
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. All activities shall be in accordance with the Comprehensive Shoreland 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), alteration of a 3 slip permanent docking facility.
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 of Rule Part Env-Wt 204 for a waiver of Rule Env-Wt 402.21.

2010-02348 SAINT ANSELM COLLEGE
BEDFORD Unnamed Wetland

Requested Action:

Proposal to dredge and fill 5250 sq. ft. of wetlands (temporary impact) for installation of a new electrical utility service line to Saint Anselm College.

APPROVE PERMIT:

Dredge and fill 5250 sq. ft. of wetlands (temporary impact) for installation of a new electrical utility service line to Saint Anselm College.

With Conditions:

1. All work shall be in accordance with plans by TF Moran dated November 10, 2010, as received by the NH Department of Environmental Services (DES) on November 19, 2010.
2. Wetland impact area shall be re-graded to original contours and planted with native wetlands seed mix following completion of work.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands 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, 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. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
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.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The 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.

2010-02533 **BURNS, STEPHANIE**
SUGAR HILL **Unnamed Wetland**

Requested Action:

Impact 5,700 square feet of wetlands for access to a single family residence. Work in jurisdiction includes installing two 18" culverts.

APPROVE PERMIT:

Impact 5,700 square feet of wetlands for access to a single family residence. Work in jurisdiction includes installing two 18" culverts.

With Conditions:

1. All work shall be in accordance with the plans by Lobdell Associates, Inc., entitled Burns Driveway (Figure 3) as received by DES on September 20, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Culverts shall be laid at original grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor impact project per 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 obtained permission for the work from NH DOT and supplied a driveway permit to DES Wetlands Bureau.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau, or the Conservation Commission.

**2010-02534 CANTIN CAMP REALTY TRUST, EDDIE & MARY CANTIN
LACONIA Lake Winnisquam**

Requested Action:

Remove all existing seasonal docking structures, construct a 7 ft x 4 ft concrete anchor pad, install a 6 ft x 50 ft seasonal pier connected to a 4 ft x 30 ft seasonal finger pier by a 4 ft x 21 ft seasonal walkway in an "h" configuration, install a seasonal boatlift, and reset rocks fallen from the retaining wall around the landward edge of a 24 ft wide beach on an average of 272 ft of frontage on Lake Winnisquam in Laconia.

APPROVE PERMIT:

Remove all existing seasonal docking structures, construct a 7 ft x 4 ft concrete anchor pad, install a 6 ft x 50 ft seasonal pier

connected to a 4 ft x 30 ft seasonal finger pier by a 4 ft x 21 ft seasonal walkway in an "h" configuration, install a seasonal boatlift, and reset rocks fallen from the retaining wall around the landward edge of a 24 ft wide beach on an average of 272 ft of frontage on Lake Winnisquam in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated September 1, 2010, as received by the NH Department of Environmental Services (DES) on September 21, 2010.
2. Only existing rocks which have fallen from the retaining wall shall be used for repair. No additional rocks shall be brought on site.
3. Repairs shall maintain the size, location, and configuration of the pre-existing structure.
4. 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.
5. All portions of the pre-existing docking structures shall be completely and permanently removed prior to the construction or installation of any new docking structures.
6. This shall be the only structure on this water frontage and all portions of the docking structure shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
7. All seasonal structures shall be removed from the lake for the non-boating season.
8. No portion of the pier shall extend more than 50 feet from the shoreline at full lake elevation.
9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of a 4 slip seasonal docking facility.
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 272 feet of shoreline frontage along Lake Winnisquam.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

**2010-02591 NH FISH & GAME DEPARTMENT
MARLBOROUGH Meetinghouse Pond**

Requested Action:

Impact 82 sq ft of bank along 31 linear ft of shoreline and dredge and backfill 95 sq ft of lakebed to upgrade an existing public car-top launch on an average of 182 ft of frontage on Meetinghouse Pond, in Marlborough.

APPROVE PERMIT:

Impact 82 sq ft of bank along 31 linear ft of shoreline and dredge and backfill 95 sq ft of lakebed to upgrade an existing public car-top launch on an average of 182 ft of frontage on Meetinghouse Pond, in Marlborough.

With Conditions:

1. All work shall be in accordance with plans by Fay, Spofford & Thorndike dated September 2, 2010, as received by the NH Department of Environmental Services (DES) on September 21, 2010.
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. Work shall be done during low water conditions.
4. 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.

5. 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 Meetinghouse Pond.
6. The ramp approach shall be crowned so that drainage is directed away from the slope of the ramp.
7. The boat ramp shall be utilized indefinitely as a public access to Meetinghouse Pond and shall not change in use.
8. All dredged or excavated material and construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. All activities shall be in accordance with the Comprehensive Shoreland 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), Dredge of less than 20 cu yd from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-02607 UNITY, TOWN OF
UNITY Little Sugar River

Requested Action:

Dredge and fill ± 622 sq. ft. of the Little Sugar River at Neal Mine Rd. to replace an existing temporary 72.1-ft. bridge (± 30-ft. channel span) with a 68.6-ft. bridge (± 41.4-ft. channel span).

APPROVE PERMIT:

Dredge and fill ± 622 sq. ft. of the Little Sugar River at Neal Mine Rd. to replace an existing temporary 72.1-ft. bridge (± 30-ft. channel span) with a 68.6-ft. bridge (± 41.4-ft. channel span).

With Conditions:

1. All work shall be in accordance with plans by Bell Engineering dated September 05, 2010, as received by the Department on September 17, 2010.
2. 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.
3. 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.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. There shall be no excavation or operation of construction equipment in flowing water.
7. 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.
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 twenty (20) feet of undisturbed vegetated buffer.
9. 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.
10. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
11. Temporary cofferdams shall be entirely removed immediately following construction.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

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

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of a river.
2. The Natural Heritage Bureau review dated September 09, 2010, indicated there is no record of occurrences for sensitive species.
3. The span between abutments will be increased from ± 30 ft. to ± 41.4 ft.
4. The project engineer has stated that for the 50 year storm the elevation under the bridge is at 95.2 ft. This statement confirms the proposed bridge will freely pass the 50-year storm.
5. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
6. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
7. 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.

2010-02646 NH DEPT OF TRANSPORTATION
SWANZEY Troy Brook

Requested Action:

Rebuild the steel invert of a 12 ft. 10 in. arch culvert with reinforced concrete and install new cut off walls under the inlet and outlet temporarily impacting 721 sq. ft. of riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Rebuild the steel invert of a 12 ft. 10 in. arch culvert with reinforced concrete and install new cut off walls under the inlet and outlet temporarily impacting 721 sq. ft. of riverine wetlands. NHDOT project #99048Z.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance signed _____, as received by the Department on _____, 2010.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no

turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.

11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.

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

13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.

14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.

15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

16. Any work outside of the Right of Way shall be coordinated with the landowner prior to construction in those areas.

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of banks of a stream.
2. The need for the proposed impacts has been demonstrated by the applicant per 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 Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-02757 SIMMS, JOHN
TUFTONBORO Lake Winnepesaukee

Requested Action:

Dredge 10 cu yd of sediment from 200 sq ft of lakebed in the approach to an existing 32 ft x 32 ft, 2-slip dug-in boathouse and impact 600 sq ft of lakebed to install filter fabric behind existing rip-rap on an average of 373 ft of frontage on Lake Winnepesaukee, in Tuftonboro.

APPROVE PERMIT:

Dredge 10 cu yd of sediment from 200 sq ft of lakebed in the approach to an existing 32 ft x 32 ft, 2-slip dug-in boathouse and impact 600 sq ft of lakebed to install filter fabric behind existing rip-rap on an average of 373 ft of frontage on Lake Winnepesaukee, in Tuftonboro.

With Conditions:

1. All work shall be in accordance with the plans and narrative by John Simms as received by the NH Department of Environmental Services (DES) on November 23,, 2010.
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 area impacted for the installation of the filter fabric shall be regraded to original contours following completion of work.
4. The existing structures shall continue to be the only structures on this water frontage and all portions of the dock and boathouse shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

7. All material dredged from the boathouse approach shall be placed outside of the DES Wetlands Bureau's jurisdiction.
8. No portion of the boathouse shall be used as living quarters.
9. The stone used to stabilize the approach channel shall not extend above the natural lakebed contours.
10. All activities shall be in accordance with the Comprehensive Shoreland 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), dredge of less than 20 cu yd of material from a public water.
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.

2010-02916 LOVERUD-WOLFEBORO REALTY TRUST
WOLFEBORO Unnamed Wetland Lake Winnepesaukee

Requested Action:

Retain stone placed in voids along 64 linear ft of shoreline to stabilize the bank on property having an average of 360 ft of frontage on Lake Winnepesaukee in Wolfeboro.

APPROVE AFTER THE FACT:

Retain stone placed in voids along 64 linear ft of shoreline to stabilize the bank on property having an average of 360 ft of frontage on Lake Winnepesaukee in Wolfeboro.

With Conditions:

1. The 64 linear ft of shoreline stabilization shall be in accordance with plans by Watermark Marine Construction dated November 16, 2010, as received by the NH Department of Environmental Services (DES) on November 24, 2010.
2. Any further 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. 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.
4. Work shall be done in the dry.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
7. Stone shall be placed landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that impact between 50 and 200 ft of shoreline on a lake or pond.
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.

MINIMUM IMPACT PROJECT

2010-00130 BRYAR, KEITH
MOULTONBOROUGH Unnamed Wetland

Requested Action:

Proposal to dredge and fill 3336 sq. ft. of wetlands for trails and upland access. Work in wetlands includes three wetland crossings with associated culverts, grading, filling, outlet protection and headwalls.

APPROVE PERMIT:

Dredge and fill 1936 sq. ft. of wetlands for trails and upland access. Work in wetlands includes three wetland crossings with associated culverts, grading, filling, outlet protection and headwalls.

With Conditions:

1. All work shall be in accordance with plans by Moser Engineering, sheets 2, 3 and 4 dated August 2009, as received by the NH Department of Environmental Services (DES) on January 20, 2010, and plan sheet 1 revision date of August 30, 2010 and plan by Bollinger Associates, sheet 1 of 1 revision dated July 2009 (with revisions), as received by DES on October 15, 2010.
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. 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.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Proper headwalls shall be constructed within seven days of culvert installation.
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, 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. 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.
9. 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.
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).

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.
5. The Conservation Commission submitted comments dated January 18, 2010 stating that no site plan has been filed for future house sites and should be done if the area is developed.
6. The applicant's agent has indicated that the project is for sled dog trails.
7. The agent was in contact with DES due to the June 12, 2010 deadline of the Request for More Information letter ("RFMI").
8. The agent informed DES that the deadline was missed because he had been dealing with a serious health issue of a family

member.

9. The agent provided the department with the details (letter dated October 12, 2010) regarding the family member and medical condition.

**2010-01970 CONCORD, CITY OF
PENACOOK Unnamed Wetland**

Requested Action:

Proposal to dredge and fill 3290 sq. ft. of wetlands for the construct of a 15000 sq. ft. medical office building and associated parking, utilities and stormwater control.

APPROVE PERMIT:

Dredge and fill 2838 sq. ft. of wetlands for the construction of an approximately 15000 sq. ft. medical office building and associated parking, utilities and stormwater control. Compensatory Mitigation to address vernal pool impacts per the United States Environmental Protection Agency consist of a one time payment \$7,414.03 into the Aquatic Resource Mitigation Fund (ARM).

With Conditions:

1. All work shall be in accordance with plans by Nobis Engineering, Inc., revision date November 1, 2010, as received by the NH Department of Environmental Services (DES) on November 1, 2010.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau (if applicable).
3. 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.
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. 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, 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. 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.
9. 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.
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. 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.
14. This approval is contingent on receipt by DES of a one time payment of \$7,414.03 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 minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

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

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant is providing mitigation for vernal pool impacts in the form of a one time payment into the Aquatic Resource Mitigation Fund (ARM) per the request of the United States Environmental Protection Agency (EPA).
6. The payment calculated for the proposed wetland loss (entire vernal pool) equals \$7414.03.
7. 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).
8. The payment into the ARM fund shall be deposited in the DES fund for the Contoocook River Watershed per RSA 482-A:29.
9. A waiver has been submitted in accordance with Administrative Rule Part Env-Wt 204 to address work in wetlands that is within 20 feet of an abutting property per Administrative Rule Env-Wt 304.04.
10. The applicant attempted to obtain an agreement from the affected abutter but was unable to receive a final response.
11. DES has not received any objections regarding the proposed project from the affected abutter or others.
12. The proposed work in wetlands should reduce stormwater runoff from entering the adjacent property.
13. The permit is conditioned that it does not convey a property right, nor authorize any injury to property of other, nor invasion of rights of others.
14. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 304.04.
15. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

2010-02351 BRACKETT, GREG
NEW DURHAM Merrymeeting Lake

Requested Action:

Repair 100 linear ft of stone and mortar retaining wall in-kind on 130 ft of frontage on Merrymeeting Lake in New Durham.

Conservation Commission/Staff Comments:

No comments by local Con Com by 11/02/2010

APPROVE PERMIT:

Repair 100 linear ft of stone and mortar retaining wall in-kind on 130 ft of frontage on Merrymeeting Lake in New Durham.

With Conditions:

1. All work shall be in accordance with plans by Thomas Rossignal as received by the NH Department of Environmental Services (DES) on November 18, 2010.
2. Repairs shall maintain the size, location, height, and configuration of the pre-existing structure.
3. 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.
4. Work shall be done during drawdown.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
7. The retaining wall shall be located completely within the footprint of the pre-existing structure so as not to create land in public waters.
8. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. All activities shall be in accordance with the Comprehensive Shoreland 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 of an existing retaining wall in the dry.
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.

2010-02365 LACONIA, DEPT OF PUBLIC WORKS
LACONIA Jewett Brook

Requested Action:

Impact approximately 2 square feet of the bank (bridge abutment) of Jewett Brook for the installation of a stormwater outfall.

APPROVE PERMIT:

Impact approximately 2 square feet of the bank (bridge abutment) of Jewett Brook for the installation of a stormwater outfall.

With Conditions:

1. All work shall be in accordance with revised plans by entitled Highland Street Reclamation Plan dated August 25, 2010 as received by the Department on August 31, 2010.
2. This permit is contingent upon coordination with the DES Watershed Management Bureau's Water Quality Planning Section.
3. Work shall be done during low flow.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. 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).

With Findings:

1. This is a minimum impact project per Env-Wt 303.04 (j) Projects located within the right-of-way of a public road that do not impact bogs, marshes, sand dunes, tidal wetlands, or undisturbed tidal buffer zone, prime wetlands or do not meet the requirements of Env-Wt 303.02(k) and do not exceed any of the following criteria: (1) Drainage structures shall not exceed 3,000 square feet of dredge or fill in area; (2) Culverts shall not cross streams 10 feet wide or greater, measured from base of bank slope to base of bank slope; (3) Wetlands crossed shall have no standing water for 10 months of the year and shall not exceed 50 feet across, measured along the roadway, and the fill width measured at the base of the roadway side slopes shall not exceed 50 feet; or (4) Shoulder widening shall not exceed 3 cubic yards of fill per linear foot in wetlands that have no standing water for 10 months of the year, and shall not exceed 10 feet of additional encroachment measured from base of slope;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has requested a waiver per Env-Wt 204.03, to the requirement that the department shall limit the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written agreement from the affected abutter concurring with any impact that may result relative to the abutter's as required by Env-Wt 304.04 (a).
6. The applicant has attempted to get permission from the abutting property owner tax map/lot 427/93. They have declined.

7. The abutter stated "... our concern is with the alarming rate at which our property is eroding and the increased water flow will only add to this issue. Until there can be some solution regarding protecting our property, from the water, such as a barrier (wing wall, stone wall etc) we will not support any activity involving Jewett Brook.
8. Relocating the impacts to meet the 20-foot setback is not possible due to existing underground utilities including a gas line and municipal water line.
9. The City of Laconia stated that stormwater flows from Highland Street to Jewett Brook will not increase, however, the rate of flow may increase.
10. The City of Laconia stated that they are not the cause of erosion on the stream banks.
11. The City of Laconia stated that the project will not have any impact on tax map/lot 427/93.
12. The City further stated that granting the request for this rule waiver will not result in adverse effects to the natural environment or jeopardize public safety.
13. The City has secured federal funds for conducting a fluvial geomorphic watershed analysis to be used as a tool in understanding the stressors in the watershed and considering what appropriate and reasonable measures could be employed for addressing conditions in the watershed.
14. The City is initiating a community watershed awareness program to reduce stormwater runoff.
15. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
16. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau

FORESTRY NOTIFICATION

2010-03108 CONNECTICUT LAKES REALTY TRUST
CLARKSVILLE Unnamed Stream

COMPLETE NOTIFICATION:
Clarksville Tax Map R6, Lot# 2

2010-03109 CONNECTICUT LAKES REALTY TRUST
PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:
Pittsburg Tax Map 1, Lot# 26

2010-03114 CLOUTIER, JEREMY
LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Lyndeboro Tax MAp 203, Lot# 2

2010-03118 PEYSER, MARTHA
NEW LONDON Unnamed Stream

COMPLETE NOTIFICATION:
New London Tax MAp 86, Lot# 22

**2010-03144 BUTTERFIELD, CHARLES AND NANCY
HINSDALE Unnamed Stream**

COMPLETE NOTIFICATION:
Hinsdale Tax Map 37, Lot# 5 & 11

**2010-03145 GAITO, DON & LIL
CORNISH Unnamed Stream**

COMPLETE NOTIFICATION:
Cornish Tax Map 6, Lot# 13

**2010-03146 GOULD HILL FARM LLC
HOPKINTON Unnamed Stream**

COMPLETE NOTIFICATION:
Hopkinton Tax Map 241, Lot# 30

**2010-03149 TUCKER, BRADLEY
SANBORNTON Unnamed Stream**

COMPLETE NOTIFICATION:
Sanbornton Tax Map 16, Lot# 2

OTHER BUSINESS

**2010-03248 SCHWARTZ, ROBERT
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:
Excavate and backfill 150 sq ft to replace a failed foundation drain.

CONFIRM EMERGENCY AUTHORIZATION:
Excavate and backfill 150 sq ft to replace a failed foundation drain.

With Conditions:

1. The Local Planning Board and Code Enforcement Officer shall be notified prior to the start of work.
2. This form shall be properly posted at the work site.
3. Appropriate siltation and erosion controls shall be utilized.

OTHER(s):

1. 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.
2. Photographs showing that the exposed soils have been stabilized as required shall be submitted to the DES Wetlands Bureau by December 27, 2010.

EXPEDITED MINIMUM

**2010-01779 AHO, RICHARD
HEBRON Newfound Lake**

Requested Action:

Install a 4 ft x 24 ft seasonal pier 20 ft from the east property line on an average of 72 ft of frontage on Newfound Lake, in Hebron.

APPROVE PERMIT:

Install a 4 ft x 24 ft seasonal pier 20 ft from the east property line on an average of 72 ft of frontage on Newfound Lake, in Hebron.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on June 8, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only docking structure on this water frontage and all portions of the docking structure shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Comprehensive Shoreland 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(a), installation of a 2 slip seasonal pier.
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.

**2010-01889 WALERZSZAK, ERIC & MICHAEL
EXETER Unnamed Wetland**

Requested Action:

Dredge and fill 200 square feet of jurisdictional roadside drainage ditch to install a 24-inch culvert for the construction of a 12-foot wide driveway and underground utilities for access to a single family residential dwelling.

Conservation Commission/Staff Comments:

The Exeter Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Dredge and fill 200 square feet of jurisdictional roadside drainage ditch to install a 24-inch culvert for the construction of a 12-foot wide driveway and underground utilities for access to a single family residential dwelling.

With Conditions:

1. All work shall be in accordance with the 'Topography and Utility Plan' by Jones & Beach Engineers, Inc. dated 3/24/10 and revised through 7/13/2010, as received by the NH Department of Environmental Services (DES) on July 16, 2010.
2. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
3. 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.
4. Work shall be done during seasonal low flow conditions.
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 authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
7. A 75-foot No Cut Buffer/No Disturbance Buffer shall be maintained around the vernal pool as identified on the above-referenced plan.
8. No fill shall be done for lot development.
9. No fill shall take place in Atlantic white cedar swamps.
10. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.0(z) Installation of a culvert or bridge and associated fill to permit vehicular access to a piece of property for a single family building lot or for noncommercial recreational uses.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. A memo dated 8/11/2010 from the NH Natural Heritage Bureau (NHB) identified one (1) State endangered vertebrate species in the vicinity of the proposed impacts: Blanding's turtle (*Emydoidea blandingii*).
6. An email from NH Fish and Game, Nongame and Endangered Wildlife Program (NHFG) dated September 1, 2010 was sent to the application in regard to the aforementioned memo. NHFG stated, "If the 75 ft. vernal pool setback is protected as "no-cut/no disturbance", we [NHFG] do not expect impacts to Blanding's turtle at this location."
7. DES finds that the Blanding's turtle will not be adversely affected by the impacts as a 75-foot no cut/no disturbance buffer has been conditioned on the permit.

**2010-02184 CORR REVOC TRUST, ANN
ENFIELD Mascoma Lake**

Requested Action:

Re-install a 12 ft x 8 ft floating dock accessed by a 4 ft x 12 ft floating walkway from a 4 ft x 12 ft pipe dock and 4 ft wide stairs over the bank on 75 ft of frontage along Mascoma Lake leased from the NH Dept of Transportation.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Re-install a 12 ft x 8 ft floating dock accessed by a 4 ft x 12 ft floating walkway from a 4 ft x 12 ft pipe dock and 4 ft wide stairs over the bank on 75 ft of frontage along Mascoma Lake leased from the NH Dept of Transportation.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on November 1, 2010.
2. This permit is contingent upon approval and execution of a lease to utilize at least 75 ft of waterfront between the applicant and the NH Department of Transportation. The docking structures shall be removed from the frontage upon termination of said lease by either party.
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 installation.
4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from the boundaries of the leased frontage or the imaginary extension of those boundaries over the water.
5. The seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 36 feet from the shoreline at full lake elevation.
7. All activities shall be in accordance with the Comprehensive Shoreland 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(2), installation of a 2 slip seasonal pier.
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.

**2010-02234 STERN TRUST, HENRY
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Stabilize 35 linear ft of shoreline with a combination of stone and vegetation on 104 ft of frontage on Lake Winnepesaukee in Moultonborough.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Stabilize 35 linear ft of shoreline with a combination of stone and vegetation on 104 ft of frontage on Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by David M Dolan Associates, PC, revised October 20, 2010, as received by the NH Department of Environmental Services (DES) on October 27, 2010.
2. 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.
3. Work shall be done during low water conditions.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
6. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
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. All activities shall be in accordance with the Comprehensive Shoreland 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 a lake or pond.
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.

2010-02520 CARR, MARGARET
LANCASTER Unnamed Stream

Requested Action:

Impact 900 square feet of an intermittent stream and associated wetlands for the replacement of an undersized storm drain pipe. Work in jurisdiction includes 845 square feet of temporary impacts for construction access and coffer dam installation and 55 square feet of permanent impacts for the new inlet structure.

APPROVE PERMIT:

Impact 900 square feet of an intermittent stream and associated wetlands for the replacement of an undersized storm drain pipe. Work in jurisdiction includes 845 square feet of temporary impacts for construction access and coffer dam installation and 55 square feet of permanent impacts for the new inlet structure.

With Conditions:

1. All work shall be done in accordance with plans by H.E. Bergeron Engineers, Inc. entitled: Williams Street Drainage Improvements (Sheets 2-4 of 4) as received by the Department on September 20, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing 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. Areas of temporary impact shall be restored to pre-construction conditions.
5. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
6. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
7. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (n) Projects that alter the course of or disturb less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided

construction is performed during periods of non-flow;

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has coordinated with the NHDES Watershed Management Bureau. The NHDES Watershed Management Bureau commented "it is my understanding that the existing 27 inch culvert currently overtops (and causes flooding of the downstream garage) for 25 year or greater storms and that the proposed 36 inch culvert will provide flood protection for the 100 year storm by increasing the height of the banks at the inlet and temporarily detaining water in the upstream wetlands. We further understand that the proposed inlet structure will have a 2 foot sump and that HE Bergeron has checked the downstream closed system for capacity and scour protection. Based on the above we would not expect water quality to be significantly or adversely impacted for the vast majority of storms, provided the drainage system is regularly maintained. The proposed plan is therefore is acceptable to the DES Watershed Management Bureau with the condition that the Town regularly maintains the drainage system which includes cleaning the proposed inlet and existing catch basin sumps in the drainage system at least annually and that records of such maintenance activities be submitted to DES upon request.
4. The applicant has provided a letters from the owner of Lancaster tax map P-10 lot 49 agreeing to the proposed project on their land.
5. The applicant has provided letters from the owners of Lancaster tax map P-10 lot 49 and tax map P-10 lot 50 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback from their property.
6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
7. No comments were submitted from the NH Natural Heritage Bureau or the NH Fish and Game Department.

2010-02541 STAR LAKE PROPERTIES INC
SPRINGFIELD Star Lake

Requested Action:

Impact 112 sq ft of bank along 15 linear ft of shoreline to stabilize bank and improve footings for an existing 12 ft x 24 ft shed and repair a 12 ft x 10 ft deck over the water on 1,725 ft of frontage on Star Lake, in Springfield.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Impact 112 sq ft of bank along 15 linear ft of shoreline to stabilize bank and improve footings for an existing 12 ft x 24 ft shed and repair a 12 ft x 10 ft deck over the water on 1,725 ft of frontage on Star Lake, in Springfield.

With Conditions:

1. All work shall be in accordance with plans by Pierre J. Bedard & Associates, PC dated August 18, 2010, as received by the NH Department of Environmental Services (DES) on September 22, 2010.
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. Seasonal piers shall be removed for the non-boating season.
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. Work shall be done during low water flow.
11. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2

feet lakeward of that line at any point.

12. All activities shall be in accordance with the Comprehensive Shoreland 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 frontage on a lake or pond.
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.

**2010-02654 JEAN SULLIVAN IRREVOCABLE TRUST
BARRINGTON North River Pond**

Requested Action:

Replace 77 linear ft of failed stone and timber retaining wall with pre-cast block wall on 80 ft of frontage on North River Pond in Barrington.

APPROVE PERMIT:

Replace 77 linear ft of failed stone and timber retaining wall with pre-cast block wall on 80 ft of frontage on North River Pond in Barrington.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated September 16, 2010, as received by the NH Department of Environmental Services (DES) on September 30, 2010.
2. 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.
3. Work shall be done during low water conditions.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
6. The retaining wall shall be located completely within the footprint of the pre-existing structure so as not to create land in public waters.
7. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. All activities shall be in accordance with the Comprehensive Shoreland 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), replacement of a retaining wall in the dry.
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.

**2010-02750 ANTONACCI, REBECCA
SPOFFORD Spofford Lake**

Requested Action:

Completely remove an existing pier and 11.5 ft x 3.5 wharf and install a 6 ft x 2 ft concrete pad to anchor a 4 ft x 30 ft seasonal pier and replace existing wooden stairs with stone steps on an average of 100 ft of frontage on Spofford Lake in Chesterfield.

Conservation Commission/Staff Comments:

Con Com did not sign Exp Application, however submitted comments with regards to below water work, temporary access road, and increase in permeable surface area

APPROVE PERMIT:

Completely remove an existing pier and 11.5 ft x 3.5 wharf and install a 6 ft x 2 ft concrete pad to anchor a 4 ft x 30 ft seasonal pier and replace existing wooden stairs with stone steps on an average of 100 ft of frontage on Spofford Lake in Chesterfield.

With Conditions:

1. All work shall be in accordance with plans by Site Succor Design, LLC revised November 8, 2010, as received by the NH Department of Environmental Services (DES) on November 8, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the docking structure shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. All pre-existing docking structures and "decks" shall be completely and permanently removed prior to the installation of any new structures.
5. The seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
7. All portions of the concrete anchor pad shall be located completely landward of the normal high water line.
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. All activities shall be in accordance with the Comprehensive Shoreland 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(a), alteration of a 2 slip seasonal pier.
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.

2010-02883 ZAPPALA, ROSARIO
SEABROOK Tidal Buffer

Requested Action:

Impact 60 square feet within the previously disturbed 100-foot tidal buffer zone for the installation of a natural gas emergency power generator.

Conservation Commission/Staff Comments:

The Seabrook Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Impact 60 square feet within the previously disturbed 100-foot tidal buffer zone for the installation of a natural gas emergency power generator.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on October 21, 2010.
2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
3. 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.
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. No fill shall be done for lot development.
6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.
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.

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.
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.

**2010-03042 WOBBER, PETER
SANDWICH Unnamed Stream**

Requested Action:

Impact 80 square feet of an intermittent stream and associated wetlands for access to a single family residence. Work in jurisdiction includes installing a 24" squashed corrugated metal culvert.

APPROVE PERMIT:

Impact 80 square feet of an intermittent stream and associated wetlands for access to a single family residence. Work in jurisdiction includes installing a 24" squashed corrugated metal culvert.

With Conditions:

1. All work shall be in accordance with plans by Peter Wobber entitled Proposed Driveway w/ Culvert as received by DES on November 08, 2010.
2. Work shall be done during periods of non-flow.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and 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.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The culvert shall be laid at original grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
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. 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. 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 future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Env-Wt 303.04 Env-Wt 303.04(z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations, provided: (1) The total jurisdictional impact shall not exceed 3,000 square feet; (2) The roadway width at the crossing shall not exceed 20 feet; (3) The fill width, measured at toe of roadway side slopes, shall be minimized, for example, by making the sideslopes steeper and constructing walls, and not exceed 50 feet; (4) Fill for any single wetland crossing shall not exceed 60 feet in length, measured along the centerline of the proposed access way; and (5) Such projects shall be limited to crossings that:a. Do not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, or undisturbed tidal buffer zone; b. Are not located in or within 100 feet of prime wetlands, unless a waiver has been granted pursuant to RSA 482-A:11, IV(b); c. Do not meet the criteria of Env-Wt 303.02(k); d. If crossing streams, qualify as minimum impact under Env-Wt 903.01(e); and e. If crossing a swamps or wet meadows, cross those that have no standing water for 10 months of the year;
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 Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2010-03046 MANCHESTER WATER WORKS
MANCHESTER Massabesic Lake

Requested Action:

Place fourteen 12 in ceramic diffusers and associated air lines on the bed of Lake Massabesic to reduce soluble manganese in public water supply system.

APPROVE PERMIT:

Place fourteen 12 in ceramic diffusers and associated air lines on the bed of Lake Massabesic to reduce soluble manganese in public water supply system.

With Conditions:

1. All work shall be in accordance with application materials as received by the NH Department of Environmental Services (DES) on November 8, 2010.
2. The diffusers shall be installed, monitored and maintained such that no turbidity is generated as a result of their operation.
3. Manchester Water Works shall be responsible for posting warnings with regards to any ice safety hazards as may result from the operation of the diffusers during the winter months.
4. All activities shall be in accordance with the Comprehensive Shoreland 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 per Administrative Rule Env-Wt 303.04(o).
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.

TRAILS NOTIFICATION

**2010-03052 SPNHF
LEMPSTER Unnamed Stream**

ROADWAY MAINTENANCE NOTIF

**2010-03233 NH DEPT OF TRANSPORTATION
CONWAY Unnamed Wetland**

**2010-03234 NH DEPT OF TRANSPORTATION
CONWAY Unnamed Wetland**

**2010-03235 HEMMERLEIN, MARK
CONTOOCH Tributary To Hardy Spring Brook**

**2010-03263 LYME, TOWN OF
LYME Unnamed Wetland Reservoir Pond**

PERMIT BY NOTIFICATION

**2010-02920 STAPLES, KATHERINE
PETERBOROUGH Diamond Pond**

Requested Action:

Dredge and fill 200 sq. ft. of Diamond Pond (\pm 1.5 acres) to install a dry hydrant.

PBN IS COMPLETE:

Dredge and fill 200 sq. ft. of Diamond Pond (\pm 1.5 acres) to install a dry hydrant.

With Findings:

1. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(6), The excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, that meets the criteria in Env-Wt 303.04(w).

2010-02921 DANAIS JR, ROMEO
NOTTINGHAM Unnamed Wetland Unnamed Pond

Requested Action:

Maintenance dredge cattails and accumulated sediment from existing 2,000 square foot pond.

Conservation Commission/Staff Comments:

Conservation Commission signed PBN.

PBN IS COMPLETE:

Maintenance dredge cattails and accumulated sediment from existing 2,000 square foot pond.

2010-03004 NH DEPT OF TRANSPORTATION
NEW BOSTON Piscataquog River

Requested Action:

Patch existing bridge deck and use staging temporarily impacting 2406 sq. ft. of riverine wetlands.

PBN IS COMPLETE:

Patch existing bridge deck and use staging temporarily impacting 2406 sq. ft. of riverine wetlands. NHDOT project #99402Z.

2010-03148 DOVER, CITY OF
DOVER Cocheco River

Requested Action:

Impact 800 square feet of upland tidal buffer zone to repair drainage pipe and headwall section.

PBN IS COMPLETE:

Impact 800 square feet of upland tidal buffer zone to repair drainage pipe and headwall section.

2010-03161 HOOPES, THOMAS
ALTON

Requested Action:

PBN proposal to replace an existing 15" CMP culvert that has been crushed.

PBN IS COMPLETE:

PBN complete to replace an existing 15" CMP culvert that has been crushed.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 506.01 Projects Qualifying for Permit by Notification.
2. Env-Wt 506.01(a)(8) The replacement of a culvert or bridge and associated fill to permit vehicular access to one single family residence or building lot or to another property for noncommercial recreational use, including conservation projects, upgraded if necessary to meet the general design considerations specified in Env-Wt 904.01, provided the crossing is located on a watercourse where:
 - a. The contributing watershed is less than or equal to 25 acres; and
 - b. The criteria in Env-Wt 303.04(z) are met;

**2010-03164 WINNACUNNET COOPERATIVE DISTRICT
HAMPTON**

Requested Action:

Maintenance dredge 2,100 square feet of an existing drainage pond for continued usefulness.

Conservation Commission/Staff Comments:

Conservation Commission did not sign PBN.

PBN IS COMPLETE:

Maintenance dredge 2,100 square feet of an existing drainage pond for continued usefulness.

**2010-03186 HAYNES, DOUGLAS/LAURICE
MEREDITH Lake Winnepesaukee**

Requested Action:

Repair existing boathouses and docks located on 1146 ft of frontage on Beaver Island, in Meredith, in kind.

PBN IS COMPLETE:

Repair existing boathouses and docks located on 1146 ft of frontage on Beaver Island, in Meredith, in kind.

**2010-03192 GARON, RICHARD
WAKEFIELD Province Lake**

Requested Action:

Repair/replace an existing 327 sq ft patio and perimeter retaining walls within the bank on 105 ft of frontage on Province Lake in Wakefield.

PBN IS COMPLETE:

Repair/replace an existing 327 sq ft patio and perimeter retaining walls within the bank on 105 ft of frontage on Province Lake in

Wakefield.

**2010-03209 GOODMAN, FRANCES
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Repair 101 linear ft of timber retaining wall and 82 linear ft of stone wall in-kind and replace 7 pilings and two 3-piling ice clusters in-kind on 300 ft of frontage on Lake Winnepesaukee in Moultonborough.

PBN IS COMPLETE:

Repair 101 linear ft of timber retaining wall and 82 linear ft of stone wall in-kind and replace 7 pilings and two 3-piling ice clusters in-kind on 300 ft of frontage on Lake Winnepesaukee in Moultonborough.

**2010-03210 OUELLETT, NEAL
NEW DURHAM Merrymetting Lake**

Requested Action:

Repair/replace approximately 47 linear ft of stone retaining wall and 602 sq ft of stone patio in kind on 100 ft of shoreline on Merrymetting Lake in New Durham.

PBN IS COMPLETE:

Repair/replace approximately 47 linear ft of stone retaining wall and 602 sq ft of stone patio in kind on 100 ft of shoreline on Merrymetting Lake in New Durham.

CSPA PERMIT

**2010-01678 MACPHEE REVOC TRUST, KATHLEEN
HAMPSTEAD Sunset Lake**

Requested Action:

Impact 12,578 sq ft for the purpose of expanding a residential dwelling and installing stormwater controls and a new septic system.

APPROVE PERMIT:

Impact 12,578 sq ft for the purpose of expanding a residential dwelling and installing stormwater controls and a new septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Kenneth C. Walsh dated November 5, 2010 and received by the Department of Environmental Services ("DES") on November 8, 2010.
2. No more than 14.24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. The project as proposed will leave approximately 20,253 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 5,125 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. 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. 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. Silt fencing must be removed once the area is stabilized.
13. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
14. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.

**2010-02375 DL KING INVESTMENT PROPERTIES LLC
MARLBOROUGH Minniwawa Brook**

Requested Action:

Impact 6,878 sq ft for the purpose of expanding a commercial building and constructing a new parking area.

APPROVE PERMIT:

Impact 6,878 sq ft for the purpose of expanding a commercial building and constructing a new parking area.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs, dated June 22, 2010, and received by the Department of Environmental Services ("DES") on September 3, 2010.
2. No more than 30.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 6,215 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. In order to comply with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover within the natural woodland buffer.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

- contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
 11. Silt fencing must be removed once the area is stabilized.

2010-02487 ERRICOLO, JANICE/MICHAEL
BARRINGTON Ayer's Pond

Requested Action:

AMENDMENT DESCRIPTION: Language correction for Permit Discription. Impact 1700 sq ft to install new foundation and reconstruct storage space on the pre-exisiting footprint and construct new stairs, walkways and a patio.

Impact 1700 sq ft to install new foundation and reconstruct a garage on the pre-exisiting footprint and construct new stairs, walkways and a patio.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Language correction for Permit Discription. Impact 1,700 sq ft to install new foundation and reconstruct storage space on the pre-exisiting footprint and construct new stairs, walkways and a patio.

Impact 1700 sq ft to install new foundation and reconstruct a garage on the pre-exisiting footprint and construct new stairs, walkways and a patio.

With Conditions:

1. All work shall be in accordance with plans by Benchmark Engineering, Inc. dated August 9, 2010 and received by the NH Department of Environmental Services (DES) on September 15, 2010.
2. No more than 20% 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.

2010-02531 STAR LAKE PROPERTIES INC
SPRINGFIELD Star Lake

Requested Action:

Impact 214 sq ft for the purpose of constructing a temporary access road.

APPROVE PERMIT:

Impact 214 sq ft for the purpose of constructing a temporary access road.

With Conditions:

1. All work shall be in accordance with plans by Pierre J. Bedard and Associates, P.C. dated August 18, 2010 and received by the Department of Environmental Services ("DES") on September 17, 2010.
2. No more than 1.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Wetland Bureau for proposed impacts jurisdictional under RSA 482-A.
4. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The 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. 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. Silt fencing must be removed once the area is stabilized.
13. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02758 KLINE-SCHODER, BARBARA
ENFIELD Mascoma Lake

Requested Action:

Impact 2,845 sq ft to construct a 3 bedroom home, walkway, patio and stairs, and install a septic system.

APPROVE NAME CHANGE:

Impact 2,845 sq ft to construct a 3 bedroom home, walkway, patio and stairs, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Hogg Hill Design, LLC dated October 19, 2010 and received by the NH Department of Environmental Services (DES) on October 22, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 22.8% 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 1,670 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.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2010-02946 PIWINSKI, GERALD/PHYLLIS
SEABROOK Atlantic Ocean

Requested Action:

Impact 1,694 sq ft in order to construct a deck.

APPROVE PERMIT:

Impact 1,694 sq ft in order to construct a deck.

With Conditions:

1. All work shall be in accordance with plans by Schoonmaker dated March 16, 2010 and received by the NH Department of Environmental Services (DES) on October 26, 2010.

2. No more than 20% 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.

2010-03074 SMITH, ANDREA/J GORDON
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 450 sq ft in order to remove and construct a pervious patio, install a drywell and add stone steppers.

APPROVE PERMIT:

Impact 450 sq ft in order to remove and construct a pervious patio, install a drywell and add stone steppers.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants dated November 5, 2010 and received by the NH Department of Environmental Services (DES) on November 9, 2010.
2. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
3. No more than 30.6% 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 2,763 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.

2010-03087 NASSOR JR, CHRISTINE/GEORGE
MEREDITH Waukegan Lake

Requested Action:

Impact 1,466 sq ft in order to construct a detached garage.

APPROVE PERMIT:

Impact 1,466 sq ft in order to construct a detached garage.

With Conditions:

1. All work shall be in accordance with plans by Advanced Land Surveying Consultants dated November 8, 2010 and received by the NH Department of Environmental Services (DES) on November 10, 2010.
2. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 8,087 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,126 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.

2010-03101 SHONE, KEVIN
LINCOLN East Branch Pemigewasset River

Requested Action:

Impact 4,065 sq ft in order to single family structure with garage and driveway.

APPROVE PERMIT:

Impact 4,065 sq ft in order to single family structure with garage and driveway.

With Conditions:

1. All work shall be in accordance with plans by Horizons Engineering, Inc. dated October 1, 2010 and received by the NH Department of Environmental Services (DES) on November 12, 2010.
2. Any further alteration of protected shorelands on this property for the purposes of installing an approved effluent disposal system shall require a new application and further permitting by the Shoreland Program.
3. No more than 11.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 5,000 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 1,250 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.

**2010-03103 DAMON, HENRY
CENTER HARBOR Squam Lake**

Requested Action:

Impact 24,949 sq ft in order to construct a single family dwelling, driveway, and parking area.

APPROVE PERMIT:

Impact 24,949 sq ft in order to construct a single family dwelling, driveway, and parking area.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants LLC dated November 9, 2010 and received by the NH Department of Environmental Services (DES) on November 12, 2010.
2. Any further alteration of protected shorelands on this property for the purposes of installing an approved effluent disposal system shall require a new application and further permitting by the Shoreland Program.
3. No more than 8.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 62,823 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 33,606 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.

**2010-03106 AUTOZONE INC
CLAREMONT Sugar River**

Requested Action:

Impact 2,400 sq ft in order to stabilize bank.

APPROVE PERMIT:

Impact 2,400 sq ft in order to stabilize bank.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering dated October 6, 2010 and received by the NH Department of Environmental Services (DES) on November 15, 2010.
2. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
3. No more than 51.4% 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 1,832 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.

**2010-03113 ENFIELD, TOWN OF
ENFIELD Mascoma River**

Requested Action:

Impact 1,030 sq ft in order to replace 290 ft of 42 inch CMP Culvert with 42 inch HDPE Culvert.

APPROVE PERMIT:

Impact 1,030 sq ft in order to replace 290 ft of 42 inch CMP Culvert with 42 inch HDPE Culvert.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated November 1, 2010 and received by the NH Department of Environmental Services (DES) on November 15, 2010.
2. No more than 2.5% 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 19,198 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.

2010-03117 GAGNON, CHRISTINE/PETER
MEREDITH Wickwas Lake

Requested Action:

Construct a two bedroom house, shed, landscaping walls and widen an existing driveway.

APPROVE PERMIT:

Construct a two bedroom house, shed, landscaping walls and widen an existing driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design & Construction Management dated November 5, 2010 and received by the NH Department of Environmental Services (DES) on November 15, 2010.
- 2. No more than 13.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The project as proposed will leave approximately 19,572 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 14,596 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.

2010-03119 MOELLER, GUSTAV
LACONIA Lake Winnepesaukee

Requested Action:

Impact 182 sq ft in order to construct a 2.5ft x 23ft three season room and a 5.5ft x 11/25ft storage room.

APPROVE PERMIT:

Impact 182 sq ft in order to construct a 2.5ft x 23ft three season room and a 5.5ft x 11/25ft storage room.

With Conditions:

- 1. All work shall be in accordance with plans by Steven J. Smith & Associates, Inc. dated November 2, 2010 and received by the NH Department of Environmental Services (DES) on November 15, 2010.
- 2. No more than 27% 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 396 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.

2010-03121 ADLER, JAMES
CANAAN Canaan Street Lake

Requested Action:

Impact 2,460 sq ft in order to remove existing structure and restore to natural lawn area.

APPROVE PERMIT:

Impact 2,460 sq ft in order to remove existing structure and restore to natural lawn area.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated October 6, 2010 and received by the NH Department of Environmental Services (DES) on November 18, 2010.
2. No more than 1.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 2,352 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 1,270 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.

2010-03128 SCHWELLING, JOEL
MOULTONBOROUGH Kanasatka Lake

Requested Action:

Impact 191 sq ft in order to replace existing brick walkway with stone steppers.

APPROVE PERMIT:

Impact 191 sq ft in order to replace existing brick walkway with stone steppers.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants dated November 1, 2010 and received by the NH Department of Environmental Services (DES) on November 16, 2010.
2. No more than 26.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 5,081 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,513 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.

2010-03141 BOSETTI, MICHAEL
WASHINGTON Highland Lake

Requested Action:

Impact 14,821 sq ft in order construct a family dwelling, driveway and septic system.

APPROVE PERMIT:

Impact 14,821 sq ft in order construct a family dwelling, driveway and septic system.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated April 21, 2010 and received by the NH Department of Environmental Services (DES) on November 18, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. All actions associated with wetlands must follow the conditions as specified in the Wetlands Permit 2007-2990.
4. No more than 10% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. The project as proposed will leave approximately 16,739 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 13,134 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-03142 CRISTIANO, CAROL
GILFORD Lake Winnepesaukee

Requested Action:

Impact 1,200 sq ft in order to replace cottage and patio with new cottage, pervious patio, and revegetate at least 129 sq ft of parking lot.

APPROVE PERMIT:

Impact 1,200 sq ft in order to replace cottage and patio with new cottage, pervious patio, and revegetate at least 129 sq ft of parking lot.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants, LLC dated November 15, 2010 and received by the NH Department of Environmental Services (DES) on November 18, 2010.
2. The reclamation of at least 129 sq ft of parking area shall be completed prior to the construction of any new structures.
3. No more than 38.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,352 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.

CSPA PERMIT W/WAIVER

2010-02510 PTLD PARTNERS LLC
LEBANON Mascoma River

Requested Action:

Impact 7,356 sq ft for the purpose of reconfiguring a commercial parking lot and installing stormwater controls.

APPROVE PERMIT:

Impact 7,356 sq ft for the purpose of reconfiguring a commercial parking lot and installing stormwater controls.

WAIVER APPROVED: RSA 483-B:9, V(g)(1) is waived to allow the expansion of a primary structure on a lot within the protected shoreland that exceeds 30% impervious surface coverage.

With Conditions:

1. All work shall be in accordance with plans by Engineering Ventures, Inc., dated September 10, 2010, and received by the Department of Environmental Services ("DES") on September 17, 2010.
2. This approval includes a waiver of RSA 483-B:9, V(g)(1) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 81.4% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless

additional approval is obtained from DES.

4. The proposed stormwater treatment measures shall be designed, installed, and maintained to effectively intercept and infiltrate stormwater.
5. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
6. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
7. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
8. 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.
9. 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.
10. 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.
11. 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.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
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. 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.
15. Silt fencing must be removed once the area is stabilized.
16. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The existing non-conforming structure is located on a lot that exceeds 30% impervious surface coverage within the protected shoreland adjacent to the Mascoma River and, therefore, fails to conform to the impervious surface limitation set forth in RSA 483-B:9, V (g)(1), of the CSPA.
2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
3. The applicant has proposed to remove approximately 1,450 sq ft of impervious area from the waterfront buffer and convert it to a grassy, pervious area.
4. The applicant has proposed to install stormwater controls consisting of two catch basins capable of intercepting driveway and parking area runoff that will treat stormwater within pre-manufactured subsurface water quality units.
5. The applicant has proposed to update the existing antiquated sewer lines with new 4 inch SDR 35 PVC gravity sewer lines to the existing public sewer main.
6. The applicant has proposed to regrade regions of the natural woodland buffer that will better direct stormwater to the proposed stormwater interception devices.
7. The applicant has proposed to install sound stormwater controls, reduce the total amount of impervious surface coverage within the waterfront buffer, update outdated sewer lines and regrade areas to better manage stormwater, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

2010-03023 PORTSMOUTH COUNTRY CLUB
GREENLAND Great Bay

Requested Action:

Impact 9,022 sq ft associated with regrading for the purpose of expanding an existing pond.

APPROVE PERMIT:

Impact 9,022 sq ft associated with regrading for the purpose of expanding an existing pond.

With Conditions:

1. All work shall be in accordance with plans by GZA Environmental, Inc., dated October, 2010 and received by the Department of Environmental Services ("DES") on November 5, 2010.
2. There shall be no increases in impervious area within the protected shoreland associated with this project.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Wetlands Bureau for proposed impacts jurisdictional under RSA 482-A.
4. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The 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. 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. Silt fencing must be removed once the area is stabilized.
13. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the 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

2010-03140 LEBANON, CITY OF
LEBANON Unnamed Wetland

COMPLETE NOTIFICATION:

Impact 4815 sq. ft. of wetlands in the replacement of 3500 linear feet of existing 10" & 12" clay pipe / asbestos cement sewer main and 15 manhole structures