

# Wetlands Bureau Decision Report

Decisions Taken  
09/26/2011 to 10/02/2011

## **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**

\*\*\*\*\*

**2006-00829                      OXBOW REALTY TRUST, TANCRETI/DENEALT TRUSTEE  
CONCORD   Unnamed Wetland Unnamed Streams**

Requested Action:

Request permit time extension.

\*\*\*\*\*

With Conditions:

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

With Findings:

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

**2011-00466                      CARDILLO, ROBERT & BEVERLY  
MARLBOROUGH   Unnamed Pond**

Requested Action:

Dredge and fill 45,564 square feet of an existing pond to increase the gravel/cobble bed depth to provide adequate water volume for fire fighting purposes and install a dry hydrant.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill 45,564 square feet of an existing pond to increase the gravel/cobble bed depth to provide adequate water volume for fire fighting purposes and install a dry hydrant.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc., dated February 21, 2011, and revised through September 19, 2011, and plans not revised, as received by the Department on September 20, 2011.
2. All work shall be done during low water conditions.
3. Appropriate erosion and siltation controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Machinery shall not be located within surface waters, where practicable.
6. Shallow palustrine emergent, scrub-shrub and forested wetland edge habitat around the perimeter of the pond will remain

- undisturbed.
- 7. Machinery shall be staged and refueled in upland areas.
- 8. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
- 10. Within three calendar 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. Area of temporary impact shall be regraded to original contours following completion of work.
- 12. All material removed during work activities shall be placed out of DES's jurisdiction.
- 13. Mulch within the restoration area shall be straw.
- 14. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(c), Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
- 2. The proposed pond dredge area was reduced from 59,225 square feet to 45,332 square feet.
- 3. According to documentation supplied by the applicant, there will be no loss of functions and values because the proposed pond dredge is limited to the deeper gravel/cobble pond bed center. Shallow palustrine emergent, scrub-shrub and forested wetland edge habitat will remain undisturbed.
- 4. The impacts are considered temporary in nature because the existing gravel/cobble bed bottom will remain but will be maintained at a lower depth; therefore, pursuant to Env-wt 302.03, mitigation is not required as there will be no loss of functions and value.
- 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.
- 8. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the lacustrine resource, as identified under RSA 482-A:1.

**2011-00926                      NH DEPT OF TRANSPORTATION**  
**LITTLETON   Connecticut River**

Requested Action:

Place interlocking concrete armor units for scour protection around each pier of three bridges for Route 93 and Rte. 18 and repair concrete at the abutments impacting 105,400 sq. ft. (82,300 sq. ft. temporary) of riverine wetlands.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

Local River Advisory Comm. - requested information regarding the avoidance of impacts from tools, paint, chemicals and fuels along with the staging and disposal of debris.

Inspection Date: 08/24/2011 by Gino E Infascelli

APPROVE PERMIT:

Place interlocking concrete armor units for scour protection around each pier of three bridges for Route 93 and Rte. 18 and repair concrete at the abutments impacting 105,400 sq. ft. (82,300 sq. ft. temporary) of riverine wetlands. NHDOT project #15926.

With Conditions:

- 1. All work shall be in accordance with plans by Maquire Group, Inc. dated 4/14/11 as received by the Department on May 2, 2011.

2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau at least 10 working days in advance of the meeting to be held as required by permit condition #3. Those plans shall be complete and shall include details regarding the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
3. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site, at the NHDES Office in Concord, N.H. or NHDOT Office in Concord, N.H. to review the conditions of this wetlands permit.
4. It shall be the responsibility of the permittee to schedule and coordinate the pre-construction meeting providing at least 5-day notice to the NHDES Wetlands Bureau and / or other Land Resources Management Program staff, and the meeting shall be attended by the permittee, the contract administrator(s), wetlands scientist(s), erosion control monitor, and the contractor(s) responsible for performing the work.
5. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
6. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
7. Access to a navigable channel shall be maintained at all times.
8. Construction equipment shall not be located within surface waters.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; 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.
10. 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.
11. 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.
12. 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.
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. 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.
15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
16. 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.
17. Debris from any portion of the construction shall not impact areas within jurisdiction.
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a major impact project per Administrative Rules Wt 303.02(c) and (i), projects that alter more than 20,000 sq. ft. of wetlands and 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 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.
5. DES Staff conducted a field inspection of the proposed project on August 24, 2011. Field inspection determined that many impacts to jurisdictional areas were previously disturbed and the project will provide protection of the existing piers improving public safety.

- 6. Natural Resource Agency meetings were held at the NH Dept. of Transportation to discuss the project during 2010 and 2011.
- 7. Information from the NH Natural Heritage Bureau indicates that the project is not expected to have any negative impact to the species and communities listed and provided locations to avoid accidental impacts.
- 8. The Local River Advisory Committee (LAC) report requested what measures will be taken to avoid or mitigate adverse impacts from debris, chemicals or other associated potential impacts.
- 9. The permit includes added conditions to address the LAC report with the intent to prevent unpermitted impacts.
- 10. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this riverine wetland ecosystem.

**MINOR IMPACT PROJECT**

\*\*\*\*\*

**2008-01197                      ALTON, TOWN OF**  
**ALTON Lake Winnepesaukee**

**Requested Action:**

Amend permit to remove an additional 30 sq ft of sediment in bed in order to restore bed of Lake Winnepesaukee from sediment washing in from tropical storm Irene.  
Request to dredge 14.6 cubic yards within 500 square feet within the bed of Lake Winnepesaukee and fill 100 square feet of wetland to extend an existing culvert 10 feet adjacent to Lake Winnepesaukee, Alton.

\*\*\*\*\*

**APPROVE AMENDMENT:**

Amend permit to remove an additional 30 sq ft of sediment in bed in order to restore bed of Lake Winnepesaukee from sediment washing in from tropical storm Irene.  
Request to dredge 14.6 cubic yards within 500 square feet within the bed of Lake Winnepesaukee and fill 100 square feet of wetland to extend an existing culvert 10 feet adjacent to Lake Winnepesaukee, Alton.

**With Conditions:**

- 1. All work shall be in accordance with plans by CMA Engineers dated February 2010, as received by the NH Department of Environmental Services (DES) on August 2, 2010.
- 2. 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.
- 3. 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.
- 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. 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).
- 6. Work shall be done during low flow.

**With Findings:**

**Findings of Fact:**

- 1. On February 6, 2009 DES denied the Town of Alton's request to dredge 14.6 cubic yards within 500 square feet within bed of Lake Winnepesaukee and fill 100 square feet of wetland to extend and existing culvert 10 feet adjacent to Lake Winnepesaukee.
- 2. On March 6, 2009 DES received a request for reconsideration.
- 3. On March 24, 2009 extended its review of the Request for Reconsideration to allow for meetings and site inspections.
- 4. The applicant submitted revised and updated plans as part of a reconsideration response for the Town of Alton.

5. As requested by DES, the project team and the Town of Alton has had extensive meetings and discussions with the NH DOT and DES to develop an improved drainage system for the area in the vicinity of Harmony Park.
6. The proposed drainage system has been designed by CMA Engineers with extensive feedback from NH DOT.
7. The project includes installation of a water quality unit to intercept and treat drainage coming off of Bay Hill Road before it crosses Route 28A and discharges into Alton Bay.
8. The vast majority of the proposed drainage improvements are located in upland areas and have been included in a recent shoreland application (10-1837).
9. As part of the overall drainage analysis CMA Engineers is now recommending a 30 inch RCP pipe (from existing 24 inch) as the footprint of the previously proposed culvert extension.
10. This project will provide water quality treatment and decrease stormwater velocities in a location with little room and virtually no preexisting treatment.
11. This project will have a large public benefit by providing stormwater treatment and by serving to reduce erosion of the Harmony Park beach and minimizing potential sedimentation into Lake Winnepesaukee.
12. The docking referenced in the original decision was made in error as the docking is not located on the property owned by the Town of Alton.

**2011-00449                    S&D MARCUS RESIDENTIAL TRUST**  
**MOULTONBOROUGH   Lake Winnepesaukee**

Requested Action:

Add two 6 ft x 10 ft permanent extensions to an existing 6 ft x 30 ft "U" shaped docking structure on Lake Winnepesaukee, Moultonborough.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com has no concerns

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:

Add two 6 ft x 10 ft permanent extensions to an existing 6 ft x 30 ft "U" shaped docking structure on Lake Winnepesaukee, Moultonborough.

With Findings:

1. A request for additional information dated May 17, 2011, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
2. Pursuant to RSA 482-A:3, XIV(a) (1), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

**2011-00512                    MANCHESTER HOUSING & REDEVELOPMENT AUTHORITY**  
**MANCHESTER   Unnamed Wetland**

Requested Action:

Dredge and fill 1,680 square feet of wetland and culvert 150 linear feet of intermittent stream to construct a loop driveway around a proposed commercial building.

\*\*\*\*\*

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:

Dredge and fill 1,680 square feet of wetland and culvert 150 linear feet of intermittent stream to construct a loop driveway around a proposed commercial building.

With Findings:

1. On April 12, 2011, DES sent a letter entitled "Request For More Information" to the applicant of record, with a statutory 60 day

deadline for response clearly stated as no later than 6/12/2011.

2. A response to the Request For More Information letter was received on 8/25/2011, more than 2 months past the deadline.
3. Review of the 8/25/2011 response found that the response failed to provide a complete response to Env-Wt 302.04(b) as requested in item number 3. of the Request For More Information letter, particularly Env-Wt 302.04(b)(1) and Env-Wt 302.04(b)(5).
4. Env-Wt 302.04(b)(1) refers to characterization of the type of wetland; the application failed to characterize impacts to approximately 150 linear feet of intermittent stream.
5. Env-Wt 302.04(b)(5) refers to minimization and demonstration of lack of alternatives. The application and subsequent response fail to address why it is necessary to impact the stream and wetland when the plan shows access to the back of the building in the upland.
6. The application as submitted does not meet the requirements of Env-Wt 302.03 and 302.04(b), therefore, pursuant to Env-Wt 302.04(e)(2), the Department shall not grant a permit, and therefore the application has been denied.
7. Pursuant to RSA 482-A:3, XIV(a)(2), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
8. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

**2011-00854                      ROWNTREE, CAMERON/JOHN**  
**OSSIPEE   Ossipee Lake**

Requested Action:

Install 99 linear feet of rip rap and plant a vegetated buffer on 108 ft of frontage on Ossipee Lake, in Ossipee.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com requests 40 day delay on application, no follow up comments by 06/10/2011

APPROVE PERMIT:

Install 99 linear feet of rip rap and plant a vegetated buffer on 108 ft of frontage on Ossipee Lake, in Ossipee.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates for Natural Resources dated March 31, 2011, as received by the NH Department of Environmental Services (DES) on August 29, 2011.
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. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet of shoreline along a lake.
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.

**2011-01266                      TRAFTON, WINFIELD**  
**WILTON   Tributary To Blood Brook**

Requested Action:

Dredge and fill ± 1,510 square feet and temporarily impact ± 660 square feet of Peters Pond (drained since 2008) to repair the existing dam and restore pond to normal pool elevation.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill ± 1,510 square feet and temporarily impact ± 660 square feet of Peters Pond (drained since 2008) to repair the existing dam and restore pond to normal pool elevation.

With Conditions:

1. All work shall be in accordance with plans by Dubois & King, Inc. dated April 2010, and September 2010, as received by the Department on June 01, 2011.
2. Work shall be done during low flow conditions.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. 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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), Projects that alter the course of or disturb less than 200 linear feet of a perennial nontidal stream channel or its banks.
2. The pond was drained per order of the NHDES Dam Bureau in 2008.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2011-01506                      TARAMOR 2 LLC**  
**RYE Upland Tidal Buffer Zone**

Requested Action:

Impact a total of 12,985 sq. ft. (6,465 sq.ft. permanent for revetment & stone stairs & 6,520 sq. ft. for temporary construction activities) within the previously developed tidal buffer zone for work associated with the repair and/or reconstruction of the existing large stone rip-rap revetment/seawall, along 330+/- linear feet of shoreline frontage, including the installation of two sets of stone

stairs to provide safe water access.

\*\*\*\*\*

Conservation Commission/Staff Comments:

No report or comments were received on this application from the Rye Conservation Commission.

Inspection Date: 08/11/2011 by Frank D Richardson

APPROVE PERMIT:

Impact a total of 12,985 sq. ft. (6,465 sq.ft. permanent for revetment & stone stairs & 6,520 sq. ft. for temporary construction activities) within the previously developed tidal buffer zone for work associated with the repair and/or reconstruction of the existing large stone rip-rap revetment/seawall, along 330+/- linear feet of shoreline frontage, including the installation of two sets of stone stairs to provide safe water access.

With Conditions:

1. All work shall be in accordance with plans by Altus Engineering, Inc. dated September 1, 2011, as received by the NH Department of Environmental Services (DES) on September 15, 2011.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau may require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff and the Rye Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
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. No work shall occur below the highest observable tide line.
7. No concrete is to be used anywhere in the construction of the revetment, including in the installation of the two (2) proposed stone stairways.
8. All work shall be dry laid or placed stone underlain with filter fabric.
9. Special care shall be taken to construct the westerly terminus of the revetment in such a way as to not exacerbate the shoreline erosion observed on the abutting property (Carbee, Tax Map 8.4/Lot 104).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(a).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on August 11, 2011. Field inspection determined the work proposed is needed to repair & reconstruct this deteriorated/storm damaged revetment. Stone stairs are added to provide safe access to the water.
6. The applicant has provided the westerly abutter with a proposal to supply stone material and other compensation to assist in the repair of the highly deteriorated seawall on Tax Map 8.4/Lot 104.

**2011-01935 NH FISH & GAME DEPT  
WILMOT Tributary To Frazier Brook/contocook River**

Requested Action:

Impact 124 sq ft of bank and 61 sq ft of pond bed to construct a 9 ft x 22 ft car top boat launch on Eagle Pond, in Wilmot.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Impact 124 sq ft of bank and 61 sq ft of pond bed to construct a 9 ft x 22 ft car top boat launch on Eagle Pond, in Wilmot.

With Conditions:

1. All work shall be in accordance with plans by Fay Spofford and Thorndike dated January 31, 2011, as received by the NH Department of Environmental Services (DES) on August 10, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee.
3. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
4. 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.
5. Work shall be done during draw down.
6. Appropriate siltation/erosion/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.
7. 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 Eagle Pond.
8. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.
9. The ramp approach shall be crowned so that drainage is directed away from the slope of the ramp.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(a), projects that do not meet the criteria for of Env-Wt 303.02, Env-Wt 303.04 or Env-Wt 303.05.
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.

**2011-01961                      VAILLANCOURT 2008 TRUST**  
**NORTHWOOD   Northwood Lake**

Requested Action:

Replace an existing 4 ft x 22 ft dock in kind, install a 6 ft x 10 ft seasonal dock parallel to the shoreline, on an average of 191 feet of shoreline frontage on Northwood Lake, in Northwood.

\*\*\*\*\*

Conservation Commission/Staff Comments:

No Con Com comments by Sept 27, 2011

APPROVE PERMIT:

Replace an existing 4 ft x 22 ft dock in kind, install a 6 ft x 10 ft seasonal dock parallel to the shoreline, on an average of 191 feet of shoreline frontage on Northwood Lake, in Northwood.

With Conditions:

1. All work shall be in accordance with plans by James Vaillancourt dated August 2011, as received by the NH Department of Environmental Services (DES) on August 12, 2011.

2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Seasonal pier shall be removed from the lake for the non-boating season.
10. No portion of the pier shall extend more than 6 feet from the shoreline at full lake elevation.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docks.
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 191 feet of shoreline frontage along Northwood Lake.
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.

**2011-02009                      TOWN OF NEW BOSTON**  
**NEW BOSTON   Piscataquog River**

Requested Action:

Dredge and fill ± 550 square feet and temporarily impact ± 450 square feet of the Middle Branch of the Piscataquog River to repair footings & stabilize the Dougherty Lane Bridge.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill ± 550 square feet and temporarily impact ± 450 square feet of the Middle Branch of the Piscataquog River to repair footings & stabilize the Dougherty Lane Bridge.

With Conditions:

1. All work shall be in accordance with plans by Holden dated August 02, 2011, as received by the Department on August 18, 2011.
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. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
17. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
19. The 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.
20. Post-construction photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), Projects that alter the course of or disturb less than 200 linear feet of a river channel or its banks.
2. A pre-application meeting to discuss the project was held at NHDES on August 09, 2011.
3. In correspondence dated August 06, 2011, the New Boston Conservation Commission indicated their satisfaction with the permit.
4. In email correspondence dated September 07, 2011, the Piscataquog River Local Advisory Committee noted they were not providing additional comments.
5. The Natural Heritage Bureau report dated August 15, 2011, stated that although there was a NHB record present in the vicinity that impacts from the proposed project were not expected.
6. A follow-up conversation between the agent and the NH Fish and Game Department, Nongame and Endangered Species Program on September 22, 2011, confirmed additional coordination regarding brook floater mussels is not required.
7. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
8. 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.
9. 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.

**2011-02036 THE SEASONS CONDOMINIUM ASSOCIATION  
NEW LONDON Unnamed Stream**

Requested Action:

Dredge and fill ± 120 of perennial stream to remove material obstructing culvert and repair wingwall.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill ± 120 of perennial stream to remove material obstructing culvert and repair wingwall.

With Conditions:

1. All work shall be in accordance with plans by Pelletieri Associates, Inc. dated January 21, 2011, and revised through January 27, 2011; July 29, 2011; August 05, 2011 and revised through August 08, 2011; August 08, 2011, and revised through August 11, 2011, as received by the Department on August 23, 2011.
2. Work shall be done during annual low flow conditions.
3. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. There shall be no excavation or operation of construction equipment in flowing water.
9. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
11. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Materials used to emulate a natural channel bottom at the material removal area must be rounded and smooth stones similar to the natural stream substrate and shall not include angular riprap or gravel.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
19. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
20. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
21. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
22. Stream restoration shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create a healthy riverine system that is replicated in a manner satisfactory to the DES Wetlands Bureau. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing stream sinuosity, changing the slope of the stream, and changing the hydrologic regime.
23. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
24. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per 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.

**2011-02098                      LEGG, DEXTER/ELLEN**  
**PORTSMOUTH   Tbz**

Requested Action:

Impact a total of 2,004 sq. ft. of previously developed upland tidal buffer zone to remove an existing dwelling and rebuild it within the same footprint, remove an existing garage and construct a new garage in a different location, construct a patio, construct a walkway, and construct a driveway.

\*\*\*\*\*

APPROVE PERMIT:

Impact a total of 2,004 sq. ft. of previously developed upland tidal buffer zone to remove an existing dwelling and rebuild it within the same footprint, remove an existing garage and construct a new garage in a different location, construct a patio, construct a walkway, and construct a driveway.

With Conditions:

1. All work shall be in accordance with plans by Terra Firma Landscape Architecture dated September 14, 2011 and received by the NH Department of Environmental Services (DES) on September 15, 2011.
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. There shall be no impacts to shoreland jurisdiction until any permit as may be required under RSA 483-B has been obtained.
4. All temporary work areas shall be regraded to original contours following completion of work.
5. Orange or green construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
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.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 ft. of a saltmarsh that do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is proposing to move structures and impervious pavement out of the tidal buffer zone, removing an artificial lawn, and planting native species within an altered area on the property.
4. NH Natural Heritage Bureau (NHB) has recorded occurrences for sensitive species near this project area, but NHB does not expect the species will be impacted by the proposed project.
5. DES issued Shoreland Permit #2011-2097 on September 14, 2011 for work within the jurisdiction of RSA 483-B.

**MINIMUM IMPACT PROJECT**

\*\*\*\*\*

**2006-00184 ASKEW, JOHN**  
**WOLFEBORO Unnamed Stream Unnamed Wetland**

Requested Action:

Request time extension. Dredge and fill a total of 465 square feet further described as follows: Permanently impact 220 square feet of palustrine forested wetland for access to the rear of the proposed home and temporarily impact 245 square feet of palustrine forested wetland for construction access.

\*\*\*\*\*

APPROVE TIME EXTENSION:

Dredge and fill a total of 465 square feet further described as follows: Permanently impact 220 square feet of palustrine forested wetland for access to the rear of the proposed home and temporarily impact 245 square feet of palustrine forested wetland for construction access.

With Conditions:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.
3. All work shall be in accordance with plans by Land Tech dated December 2005 and revised through December 15, 2006, as received by the Department on December 20, 2006.
4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
6. Work shall be conducted during low water conditions.
7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
8. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Area of temporary impact shall be regraded to original contours following completion of work.
11. Mulch within the restoration area shall be straw.
12. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications. The receipt and contents of the wetland mix shall be supplied to NHDES within 10 days of application.
13. A post-construction report documenting the status of the restored jurisdictional area, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
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. 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).

With Findings:

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

- 4. This is the only reasonable building location on this existing lot.
- 5. Reasonable access is needed for long-term maintenance of the proposed structure.
- 6. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 7. 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.
- 8. 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.

**2011-00571                      TREADWELL, MICHAEL**  
**NEWTON   Country Pond**

Requested Action:

Repair an existing 50 linear feet of retaining wall and add 6 linear feet of new wall on 76 ft of frontage on Country Pond, in Newton.  
\*\*\*\*\*

Conservation Commission/Staff Comments:

No comments from Con Com

APPROVE PERMIT:

Repair an existing 50 linear feet of retaining wall and add 6 linear feet of new wall on 76 ft of frontage on Country Pond, in Newton.

With Conditions:

- 1. All work shall be in accordance with plans by Civil Construction Management dated March 4, 2011, as received by the NH Department of Environmental Services (DES) on July 5, 2011.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Repair shall maintain existing size, location and configuration.
- 4. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining walls.

**2011-01683                      PALANCHIAN, CHERYL**  
**GILFORD   Lake Winnepesaukee**

Requested Action:

Construct a 514 sq ft perched beach located entirely behind the natural undisturbed shoreline with no more than 10 cubic yards of sand, with 6 ft wide access stairs to the waterbody, on Lake Winnepesaukee, Gilford.  
\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com requests siltation controls

APPROVE PERMIT:

Construct a 514 sq ft perched beach located entirely behind the natural undisturbed shoreline with no more than 10 cubic yards of sand, with 6 ft wide access stairs to the waterbody, on Lake Winnepesaukee, Gilford.

With Conditions:

1. All work shall be in accordance with plans by Bryan L Bailey Associates revision dated September 08, 2011, as received by the NH Department of Environmental Services (DES) on September 14, 2011.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
4. The steps installed for access to the water shall be located completely landward of the normal high water line.
5. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
6. This permit shall be used only once, and does not allow for annual beach replenishment.
7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
8. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), construction of a beach.

**2011-01823 WEST EPPING WATER CO**  
**EPPING Unnamed Wetland**

Requested Action:

Fill a total of 2,930 sq. ft. of wetland, including the following: Wetland Impact Area #1: retain 1,397 sq. ft. of fill in wetland for the construction of a roadway for access to uplands; Wetland Impact Area #2: fill 1,469 sq. ft. of wetland for the construction of a roadway for access to uplands; Wetland Impact Areas #3-#6: retain a total of 64 sq. ft. of fill in wetlands for the installation of four wells. Wetland restoration on the property is addressed under separate cover.

\*\*\*\*\*

APPROVE AFTER THE FACT:

Fill a total of 2,930 sq. ft. of wetland, including the following: Wetland Impact Area #1: retain 1,397 sq. ft. of fill in wetland for the construction of a roadway for access to uplands; Wetland Impact Area #2: fill 1,469 sq. ft. of wetland for the construction of a roadway for access to uplands; Wetland Impact Areas #3-#6: retain a total of 64 sq. ft. of fill in wetlands for the installation of four wells. Wetland restoration on the property is addressed under separate cover.

With Conditions:

1. All work shall be in accordance with plans by Gary C. Flaherty dated July 13, 2011, as received by the NH Department of Environmental Services (DES) on July 29, 2011.
2. This permit is contingent upon restoration of wetlands on the property per DES Restoration Plan Approval dated July 15, 2011.
3. Any further development of the site will require additional review from NH Fish and Game, Nongame and Endangered Species Program.
4. 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.
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. Silt fencing must be removed once the area is stabilized.
  - 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
  - 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- Faulty equipment shall be repaired prior to entering jurisdictional areas. 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. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
- 2. DES issued an Administrative Order ("AO") (DES File #2009-776) on March 25, 2011 with a determination that the applicant violated RSA 482-A :3 I by dredging and filling wetlands on the property without a permit from DES. DES ordered the applicant to submit a restoration plan to DES for review.
- 3. On July 1, 2011, DES received a Restoration Plan from the applicant and on July 15, 2011 DES issued a Restoration Plan Approval.
- 4. The permit is contingent upon restoration of unauthorized wetland impacts.
- 5. On July 29, 2011, the applicant submitted an application to fill wetlands and retain after-the-fact fill in wetlands for roadway access and installation of four wells. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access uplands. The applicant has provided documentation that Witham Road and the NHDOT Service Road, a class VI ROW, can only be used for emergency purposes and not primary access for the site.
- 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. The applicant is using an existing woods road to construct the roadway. The wells were installed at the edge of the wetland areas.
- 7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has record of rare species present within the vicinity of the project area. After review, NH Fish and Game does not expect impact to the rare species from the proposed project. The permit is conditioned requiring the applicant to coordinate with NH Fish & Game if further site development occurs.

**2011-01940                      BENSON, DAVID/SUSAN**  
**ALTON   Lake Winnepesaukee**

Requested Action:

Add a 6 ft x 10 ft seasonal dock section to a 6 ft x 40 ft seasonal dock to create a 6 ft x 50 ft seasonal dock on an average of 144 feet of shoreline frontage on Lake Winnepesaukee, in Alton.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Add a 6 ft x 10 ft seasonal dock section to a 6 ft x 40 ft seasonal dock to create a 6 ft x 50 ft seasonal dock on an average of 144 feet of shoreline frontage on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated August 3, 2011, as received by the NH Department of Environmental Services (DES) on August 10, 2011.
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 dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. Seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 50 feet from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal dock.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has an average of 144 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

**2011-02017 CUMBERLAND FARMS INC**  
**ROLLINSFORD Unnamed Wetland**

Requested Action:

Dredge and fill 1,930 square feet of wetlands for access and parking associated with the upgrade of an existing convenience store and gas station.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill 1,930 square feet of wetlands for access and parking associated with the upgrade of an existing convenience store and gas station.

With Conditions:

1. All work shall be in accordance with plans by MHF Design Consultants dated 7/20/2011, as received by the NH Department of Environmental Services (DES) on 8/22/2011.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit is contingent on approval by the DES Waste Management Division with respect to underground storage tanks.
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) , alteration of less than 3,000 square feet of swamps or wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing facility is dated and currently sends its storm water from the parking lot and fuel area to the wetlands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project will upgrade the storm water management to

current standards.

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. No species of concern were reported by the NH Natural Heritage Bureau as occurring in the project vicinity.

5. The Rollinsford Conservation Commission did not report.

**FORESTRY NOTIFICATION**

\*\*\*\*\*

**2011-02366                      LEWIS, ALAN**  
**SUGAR HILL   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sugar Hill Tax Map 211, Lot# 14

**2011-02383                      MERRILL, PAUL**  
**LOUDON   Unnamed Stream**

COMPLETE NOTIFICATION:  
LOudon Tax Map 18, Lot# 2

**2011-02384                      ADAIR, GREEN**  
**SALISBURY   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sakisbury Tax Map 9, Lot# 48.2

**2011-02390                      TUCKER, BRADLEY**  
**SANBORNTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sanbornton Tax Map 10, Lot# 39

**2011-02391                      NEW ENGLAND FORESTRY FOUNDATION**  
**CENTER HARBOR   Unnamed Stream**

COMPLETE NOTIFICATION:  
Center Harbor Tax Map 5, Lot# 22

**2011-02392                      HENRY, BAYARD**  
**SANBORNTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sanbornton Tax Map 14, Lot# 1

**2011-02406                    SHEPARD, ROBERT/MARYCHRIS  
LITTLETON**

COMPLETE NOTIFICATION:  
Littleton Tax Map 57, Lot# 9

**2011-02462                    NH DRED  
FITZWILLIAM   Unnamed Stream**

COMPLETE NOTIFICATION:  
Fitzwilliam Tax Map 14, Lot# 9, 10, 11

**2011-02463                    NH DRED  
STEWARTSTOWN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Stewartstown Tax Map A1, Lot# 2A

**2011-02464                    MARTIN, EDWARD  
FITZWILLIAM   Unnamed Stream**

COMPLETE NOTIFICATION:  
Fitzwilliam Tax Map 14, Lot# 24, 26

**2011-02465                    NEW ENGLAND WELLNESS CENTER  
HARRISVILLE   Unnamed Stream**

COMPLETE NOTIFICATION:  
Harrisville Tax Map 60, Lot# 15, 40

**2011-02467                    WALLACE, DENNIS  
JAFFREY   Unnamed Stream**

COMPLETE NOTIFICATION:  
Jaffrey Tax Map 223, Lot# 11.4

**EXPEDITED MINIMUM**

\*\*\*\*\*

**2011-00708                    ROBERTS, MICHAEL/STEPHANIE  
ALTON   Unnamed Wetland**

Requested Action:

Approve name change to: Michael & Stephanie Roberts, 110 Highland St. Woonsocket RI 02895 per request received 9/30/11.

Previous owner: Roberts Cove Inc.

\*\*\*\*\*

Conservation Commission/Staff Comments:

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

APPROVE NAME CHANGE:

Dredge and fill 671 sq. ft. of wetlands to construct a driveway to one lot of a proposed three lot residential subdivision.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying & Engineering plan sheet 2, 3, 4 and 5 of 5 dated December 20, 2010 and "Proposed Driveway Lot #2" plan date December 22, 2010, as received by the NH Department of Environmental Services (DES) on April 7, 2011.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. Work shall be done during low flow.
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. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

**2011-01634**                      **OGILVY, JAMES**  
**SUNAPEE Lake Sunapee**

Requested Action:

Repair "in kind" an existing 30 ft 6 in x 20 ft 3 in permanent dock supported by two 9 ft x 20 ft 3 in cribs, accessed by a 6 ft x 13 ft walkway connected to a 12 ft 3 in x 30 ft 9 in concrete pier adjacent to a 48 ft x 30 ft 4 in boathouse on Lake Sunapee, Sunapee.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair "in kind" an existing 30 ft 6 in x 20 ft 3 in permanent dock supported by two 9 ft x 20 ft 3 in cribs, accessed by a 6 ft x 13 ft walkway connected to a 12 ft 3 in x 30 ft 9 in concrete pier adjacent to a 48 ft x 30 ft 4 in boathouse on Lake Sunapee, Sunapee.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on September 09, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

**2011-01678                      LINDSEY, H EUGENE/NANCY**  
**NEW LONDON   Little Sunapee Lake**

Requested Action:

Construct a 200 sq ft perched beach with less than 10 cubic yards of sand on Little Lake Sunapee, New London.  
\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Construct a 200 sq ft perched beach with less than 10 cubic yards of sand on Little Lake Sunapee, New London.

With Conditions:

1. All work shall be in accordance with plans by Pierre Bedard dated August 29, 2011, as received by the NH Department of Environmental Services (DES) on September 01, 2011.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line. Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
3. The steps installed for access to the water shall be located completely landward of the normal high water line.
4. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
5. This permit shall be used only once, and does not allow for annual beach replenishment.
6. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.

7. 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.
8. 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.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), construction of a perched beach.

**2011-01836                      PAULSON, LAEL/NANCY**  
**ALTON   Unnamed Wetland**

Requested Action:

Approve name change to: Lael and Nancy Paulson, 2 Cherry Ln, East Brunswick NJ 08816. Previous owner Roberts Cove Inc.  
\*\*\*\*\*

APPROVE NAME CHANGE:

Dredge and fill 2,178 sq. ft. of wetlands for access to 2-lots of a three lot residential subdivision. An existing proposed access (for the third lot) was previously approved under Wetlands Bureau File #2011-00708.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying & Engineering dated June 1, 2011, as received by the NH Department of Environmental Services (DES) on August 1, 2011 and revised plan sheet "Proposed Driveway Lot #1" dated June 1, 2011 (with 24 in. x 35 ft. HDPE culvert) as received by DES on September 7, 2011.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. Work shall be done during low flow.
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. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

**2011-02060                      BARNES, JERRY**  
**WILMOT   Unnamed Stream**

Requested Action:

Dredge and fill a total of 339 square feet of wetlands over two locations, including 318.8 square feet of impact for installation of a 4' x 6' x 12' long bridge crossing over an intermittent stream, and 26.2 square feet of impact for roadway edge fill, for construction of a driveway on a single family house lot.

\*\*\*\*\*

APPROVE PERMIT:

Dredge and fill a total of 339 square feet of wetlands over two locations, including 318.8 square feet of impact for installation of a 4' x 6' x 12' long bridge crossing over an intermittent stream, and 26.2 square feet of impact for roadway edge fill, for construction of a driveway on a single family house lot.

With Conditions:

1. All work shall be in accordance with plans by Aspen Environmental Consultants LLC dated 7/30/2011, as received by the NH Department of Environmental Services (DES) on 8/25/2011.
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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. 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.
6. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z), installation of a stream crossing to access property for a single family building lot, non-commercial recreational use, or normal agricultural operations.
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 Wilmot Conservation Commission signed the expedited minimum impact application.

**2011-02179                      TARATINO, ROBERT**  
**PITTSFIELD   Unnamed Pond**

Requested Action:

Maintenance dredge accumulated silt and cat tails from existing 7,200 square foot landscape pond.

\*\*\*\*\*

APPROVE PERMIT:

Maintenance dredge accumulated silt and cat tails from existing 7,200 square foot landscape pond.

With Conditions:

1. All work shall be in accordance with plans by owner dated 8/31/2011, as received by the NH Department of Environmental Services (DES) on 9/2/2011.

2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. 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.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k), maintenance dredge of a man-made pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing pond had silted in and grown cat tails.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported as occurring in the project vicinity by the NH Natural Heritage Bureau.
5. The Pittsfield Conservation Commission signed the minimum impact expedited application.

**2011-02217 WILLIAM G MOIR LYME ROAD TRUST  
HANOVER Connecticut River**

Requested Action:

Install a 5 ft x 36 ft seasonal wharf parallel to the shoreline accessed by a 4 ft x 8 ft seasonal dock connected to a 4 ft x 4 ft concrete pad, secured by a chain connected to a post anchored in the bank to the north of the docking structure, on the Connecticut River, Hanover.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Install a 5 ft x 36 ft seasonal wharf parallel to the shoreline accessed by a 4 ft x 8 ft seasonal dock connected to a 4 ft x 4 ft concrete pad, secured by a chain connected to a post anchored in the bank to the north of the docking structure, on the Connecticut River, Hanover.

With Conditions:

1. All work shall be in accordance with plans by Pathways Consulting LLC dated August 2011, as received by the NH Department of Environmental Services (DES) on September 06, 2011.
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 dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. Seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 11 feet from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
2. The applicant has approximately 431 feet of average shoreline frontage along the Connecticut River.
3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

**2011-02273                      EIRAS, JANE/JEFFERY  
NEWBURY   Sunapee Lake**

Requested Action:

Replace "in kind" an existing 19 ft 4 in x 32 ft 6 in boathouse, supported by a 5 ft x 7 ft crib and a 10 ft x 12 ft crib, with a 6 ft x 50 ft dock and a 4 ft x 10 ft seasonal dock, on 85 feet of shoreline frontage, Lake Sunapee, Newbury.

\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Replace "in kind" an existing 19 ft 4 in x 32 ft 6 in boathouse, supported by a 5 ft x 7 ft crib and a 10 ft x 12 ft crib, with a 6 ft x 50 ft dock and a 4 ft x 10 ft seasonal dock, on 85 feet of shoreline frontage, Lake Sunapee, Newbury.

With Conditions:

1. All work shall be in accordance with plans by Richard Green dated August 31, 2011, as received by the NH Department of Environmental Services (DES) on September 09, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

**AGRICULTURE MINIMUM**

\*\*\*\*\*

**2011-02058                      TROMBLY LAND HOLDING LLC  
MILFORD   Wet Meadow**

Requested Action:

Impact 750 Square feet of palustrine wet meadow to install two (2) 18-inch by 20-foot long culverts to create a 14-foot wide access

road.

\*\*\*\*\*

Conservation Commission/Staff Comments:

See findings.

APPROVE PERMIT:

Impact 750 Square feet of palustrine wet meadow to install two (2) 18-inch by 20-foot long culverts to create a 14-foot wide access road.

With Conditions:

1. All work shall be in accordance with plans and supplemental materials by the USDA NRCS received by DES on August 24, 2011.
2. This permit shall be recorded with the Hillsborough County Registry of Deeds office by the permittee.
3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
4. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, dated July 16, 1993, amended September 1998.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u) Maintenance or improvement of existing crop or pasture land for continued agricultural use.
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 Milford Conservation Commission signed the application.
6. The Hillsborough County Conservation District signed the application.

**TRAILS NOTIFICATION**

\*\*\*\*\*

**2011-02370 STATE OF NEW HAMPSHIRE, SANDY YOUNG  
PITTSBURG Unnamed Stream**

COMPLETE NOTIFICATION:

Pittsburg TAx Map B6, Lot# 30

**2011-02466 SOUTHEAST LAND TRUST OF NEW HAMPSHIRE  
KINGSTON Unnamed Stream**

Conservation Commission/Staff Comments:

OKed plan with Bill Thomas 09/29/11

COMPLETE NOTIFICATION:  
Kingston Tax Map 32, Lot# 2, 8, 11

**ROADWAY MAINTENANCE NOTIF**

\*\*\*\*\*

**2011-02470 NH DEPT OF TRANSPORTATION  
LITTLETON Unnamed Stream**

COMPLETE NOTIFICATION:  
Reset an existing 12' 48" RCP culvert at thr outlet

**2011-02496 NH DEPT OF TRANSPORTATION  
NEWTON Unnamed Stream**

COMPLETE NOTIFICATION:  
Replace 12"x 48' culvert with a15"x 50' culvert with headwalls

**PERMIT BY NOTIFICATION**

\*\*\*\*\*

**2011-02414 TUAN, BERNARD/ELIZABETH  
GILFORD Lake Winnepesaukee**

Requested Action:  
Repair of existing docking structures with no change in size, location or configuration.  
\*\*\*\*\*

Conservation Commission/Staff Comments:  
Con Con signed PBN form

PBN IS COMPLETE:  
Repair of existing docking structures with no change in size, location or configuration.

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

**CSPA PERMIT**

\*\*\*\*\*

**2011-00721 MITCHELL, THOMAS  
ALTON Sunset Lake**

Requested Action:

Impact 4,106 sq ft for the purpose of constructing a new nonconforming primary structure and installing stormwater controls.

AMENDMENT APPROVED: Amend permit to allow construction of patio.

\*\*\*\*\*

APPROVE AMENDMENT:

Impact 4,106 sq ft for the purpose of constructing a new nonconforming primary structure and installing stormwater controls.

With Conditions:

1. All work shall be in accordance with revised plans by Varney Engineering, LLC, dated September 15, 2011, and received by the Department of Environmental Services ("DES") on September 19, 2011.
2. No more than 12.5% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
5. No impacts shall occur to natural ground covers 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), at least 3,720 sq ft of unaltered area between 50 ft and 150 ft of the reference line must remain in an unaltered state.
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.

**2011-01885                      NH DEPT OF TRANSPORTATION**  
**EXETER   Exeter River**

Requested Action:

Impact 5,139 sq ft for the purpose of public road maintenance and installing stormwater management techniques.

\*\*\*\*\*

APPROVE PERMIT:

Impact 5,139 sq ft for the purpose of public road maintenance and installing stormwater management techniques.

With Conditions:

1. All work shall be in accordance with plans submitted by the New Hampshire Department of Transportation and received by the Department of Environmental Services ("DES") on August 15, 2011.
2. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater and will not directly discharge stormwater to public waters.
3. 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.
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.

**2011-01997                      DAVIS, BRADLEY**  
**ALTON   Merrymeeting River**

Requested Action:

Impact 10,767 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing a new septic system on a nonconforming lot of record.

\*\*\*\*\*

APPROVE PERMIT:

Impact 10,767 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing a new septic system on a nonconforming lot of record.

With Conditions:

1. All work shall be in accordance with plans by Fareta Septic Design, LLC, dated August 15, 2011 and received by the Department of Environmental Services ("DES") on August 17, 2011.
2. No more than 14.6% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. No impacts shall occur to natural ground covers within the waterfront buffer beyond that necessary for constructing the new residential dwelling.
5. 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.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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

With Findings:

Permitted in accordance with the provisions of RSA 483-B:10, Nonconforming Lots of Record.

**2011-02020                      WIND, DAVID**  
**MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Impact 275 sq ft in order to build a deck toward the reference line.

\*\*\*\*\*

APPROVE PERMIT:

Impact 275 sq ft in order to build a deck toward the reference line.

With Conditions:

- 1. All work shall be in accordance with plans by NH Interiors dated August 19, 2011 and received by the NH Department of Environmental Services (DES) on August 22, 2011.
- 2. No more than 14.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2011-02166                      BRENKER, DIANE/KEVIN**  
**UNITY Crescent Lake**

Requested Action:

Impact 2,913 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, constructing a new garage, relocating a driveway and installing stromwater controls.

\*\*\*\*\*

APPROVE PERMIT:

Impact 2,913 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, constructing a new garage, relocating a driveway and installing stromwater controls.

With Conditions:

- 1. All work shall be in accordance with plans by WM Evans Engineering, LLC, dated August 22, 2011 and received by the

Department of Environmental Services ("DES") on September 1, 2011.

2. No more than 28.5% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
5. No impacts shall occur to natural ground covers 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. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The 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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Silt fencing must be removed once the area is stabilized.

**2011-02211 COLWELL, COREY**  
**STRAFFORD Bow Lake**

Requested Action:

Impact 1,234 sq ft in order to expand existing gravel road from 20 ft to 24 ft wide and repave with asphalt.

\*\*\*\*\*

APPROVE PERMIT:

Impact 1,234 sq ft in order to expand existing gravel road from 20 ft to 24 ft wide and repave with asphalt.

With Conditions:

1. All work shall be in accordance with plans by MSC Civil Engineers & Land Surveyors, Inc. dated August 1, 2011 and received by the NH Department of Environmental Services (DES) on September 6, 2011.
2. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
3. No more than 52% 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 1,258 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. 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.
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.

With Findings:

1. This project will not concentrate run-off nor contribute to erosion.

**2011-02226 CLEAR BLUE REAL ESTATE TRUST  
WAKEFIELD Pine River Pond**

Requested Action:

Impact 4,171 sq ft for the purpose of replacing a nonconforming primary structure in kind, expanding an existing deck and installing a new septic system and stormwater controls.

\*\*\*\*\*

APPROVE PERMIT:

Impact 4,171 sq ft for the purpose of replacing a nonconforming primary structure in kind, expanding an existing deck and installing a new septic system and stormwater controls.

With Conditions:

1. All work shall be in accordance with plans by Land Technical Services Corp. dated September 1, 2011 and received by the Department of Environmental Services ("DES") on September 7, 2011.
2. No more than 21.9% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
5. No impacts shall occur to natural ground covers 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), at least 1,157 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.
8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
9. 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.
10. 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.
11. 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.
12. 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.
13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. 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.
16. Silt fencing must be removed once the area is stabilized.

**2011-02258 BURNES, ALAN/JANET  
ASHLAND Little Squam Lake**

Requested Action:

Impact 640 sq ft in order to install a foundation under existing cottage and reconfigure stairs located on the waterfront side.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 640 sq ft in order to install a foundation under existing cottage and reconfigure stairs located on the waterfront side.

**With Conditions:**

1. All work shall be in accordance with plans by Fernstone Associates dated September 6, 2011 and received by the NH Department of Environmental Services (DES) on September 8, 2011.
2. No more than 32% 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 579 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.

**2011-02297                      WHEELER, LISANNE**  
**GREENFIELD    Sunset Lake**

**Requested Action:**

Impact 692 sq ft in order to construct a deck for house and an addition for a shed.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 692 sq ft in order to construct a deck on the south side of house and an addition for a shed.

**With Conditions:**

1. All work shall be in accordance with plans by Forest Designs dated August 24, 2011 and received by the NH Department of Environmental Services (DES) on September 12, 2011.
2. No more than 26% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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.

**2011-02299                      KIMBALL, RICHARD**  
**ENFIELD    Crystal Lake**

**Requested Action:**

Impact 5,833 sq ft in order to replace existing dwelling with a larger structure, expand a garage, and modify the driveway.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 5,833 sq ft in order to replace existing dwelling with a larger structure, expand a garage, and modify the driveway.

**With Conditions:**

1. All work shall be in accordance with plans by Schauer Environmental Consultants, LLC dated September 1, 2011 and received by the NH Department of Environmental Services (DES) on September 12, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 14.4% 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 2,475 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.

**2011-02307                      NEFF, TED**  
**NOTTINGHAM   North River Lake**

**Requested Action:**

Impact 2,144 sq ft in order to demolish a house and rebuild with a smaller footprint and modification to the porch and deck.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 2,144 sq ft in order to demolish a house and rebuild with a smaller footprint and modification to the porch and deck.

**With Conditions:**

1. All work shall be in accordance with plans by Ted Neff dated September 1, 2011 and received by the NH Department of Environmental Services (DES) on September 19, 2011.
2. No more than 19% 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.

**2011-02319                      GRAYSTONE BUILDERS INC**  
**DOVER   Cocheco River**

Requested Action:

Impact 12,744 sq ft for the purpose of constructing a new, conforming primary structure, associated accessory structures and installing a new septic system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 12,744 sq ft for the purpose of constructing a new, conforming primary structure, associated accessory structures and installing a new septic system.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying and Engineering, dated August 28, 2011 and received by the Department of Environmental Services ("DES") on September 14, 2011.
2. No more than 9.75% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed septic system.
4. No impacts shall occur to natural ground covers within the waterfront buffer.
5. 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.
6. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 6,307 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.
7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
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.

**2011-02321                      GRAYSTONE BUILDERS INC**  
**DOVER   Cocheco River**

Requested Action:

Impact 11,558 sq ft for the purpose of constructing a new, conforming residential dwelling, associated accessory structures and installing a new septic system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 11,558 sq ft for the purpose of constructing a new, conforming residential dwelling, associated accessory structures and installing a new septic system.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying and Engineering dated August 28, 2011 and received by the Department of Environmental Services ("DES") on September 14, 2011.
2. No more than 13.70% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed septic system.
4. No impacts shall occur to natural ground covers within the waterfront buffer.
5. 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.
6. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 3,072 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.
7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
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.

**2011-02357                      KALA, LORRAINE/RICHARD**  
**WEARE   Horace Lake**

Requested Action:

Impact 3,107 sq ft in order to construct a new garage with an extra bedroom, replace failed septic system, and construct a rain garden for stormwater treatment.

\*\*\*\*\*

APPROVE PERMIT:

Impact 3,107 sq ft in order to construct a new garage with an extra bedroom, replace failed septic system, and construct a rain garden for stormwater treatment.

With Conditions:

1. All work shall be in accordance with plans by Hogg Hill Design LLC dated August 8, 2011 and received by the NH Department of Environmental Services (DES) on September 16, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 36.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,902 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.

**2011-02397                      STRNISTE, BARBARA/PETER**  
**PITTSBURG   First Connecticut Lake**

Requested Action:

Impact 1,120 sq ft in order to remove existing 416 sq ft shed and replace it with a 720 sq ft boat storage building.

\*\*\*\*\*

APPROVE PERMIT:

Impact 1,120 sq ft in order to remove existing 416 sq ft shed and replace it with a 720 sq ft boat storage building.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated September 16, 2011 and received by the NH Department of Environmental Services (DES) on September 21, 2011.
2. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 3,462 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.

**2011-02398                      LONGVIEW TRUST**  
**ALTON   Lake Winnepesaukee**

Requested Action:

Impact 1,720 sq ft in order to add an addition to the primary structure and relocate a slate walkway.

\*\*\*\*\*

APPROVE PERMIT:

Impact 1,720 sq ft in order to add an addition to the primary structure and relocate a slate walkway.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Survey dated September 20, 2011 and received by the NH Department of Environmental Services (DES) on September 21, 2011.
2. No more than 17% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 11,770 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.

**2011-02421                      WILLIAM FENTON REVOCABLE TRUST**  
**SPOFFORD   Spofford Lake**

Requested Action:

Impact 2,780 sq ft in order to replace or repair an existing retaining wall, garage foundation, repair house foundation and install a septic system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 2,780 sq ft in order to replace or repair an existing retaining wall, garage foundation, repair house foundation and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs dated September 15, 2011 and received by the NH Department of Environmental Services (DES) on September 23, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2011-02422                      WOLFE REVOCABLE, SANDRA**  
**TUFTONBORO   Lake Winnepesaukee**

Requested Action:

Impact 5,210 sq ft in order to construct to additions to existing home and install a new effluent disposal system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 5,210 sq ft in order to construct to additions to existing home and install a new effluent disposal system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated September 14, 2011 and received by the NH Department of Environmental Services (DES) on September 23, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 17.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

additional approval is obtained from DES.

4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2011-02471                      ALDSWORTH, WILLIAM  
FITZWILLIAM Scott Pond**

Requested Action:

Impact 1,344 sq ft for the purpose of constructing a new residential dwelling and installing a new septic system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 1,344 sq ft for the purpose of constructing a new residential dwelling and installing a new septic system.

With Conditions:

1. All work shall be in accordance with plans submitted by William Aldsworth and received by the Department of Environmental Services ("DES") on September 28, 2011.
2. No impervious area beyond the existing driveway and proposed residential dwelling are permissible unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. Upon completion of the proposed project, all disturbed soils beyond that necessary for installing the new dwelling and those regions disturbed beyond the limits of the existing driveway must be stabilized with native vegetation.
5. No impacts shall occur to natural ground covers 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), at least 25 percent of the area of the subject lot between 50 feet and 150 feet from the reference line must remain in an unaltered state.
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.