

Wetlands Bureau Decision Report

Decisions Taken
07/18/2011 to 07/24/2011

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

**2008-01600 BRISTOL, TOWN OF
BRISTOL Smith River**

Requested Action:

Neighbors Mr. Lehman and Ms. McSheffrey have filed motion for reconsideration of permit issued by DES to Town of Bristol.

With Findings:

The appellant requests that the Bureau reconsider its decision by withdrawing the permit and requiring the development of necessary geotechnical and engineering basis for the final proposal so that it can determine whether the proposal contains necessary measures to prevent further erosion to the riverbank. The appellant also states that the Bureau must require the Town to complete a full assessment of the impacts of this project to the surrounding wetland areas including those areas on abutter's property.

Grounds for Reconsideration

1. The appellant claims that the permit design was based on insufficient data as it did not include information from the south side of the river and that this was clear error.
2. The appellant claims that the design is fatally flawed in its description of the subsurface construction and will fail and distribute sediment and debris in the river and cause greater erosion at other locations along the river.
3. The appellant states that the Bureau may not approve a permit which will cause harm to an abutter under Env Wt 304.04.
4. The appellant claims that the DES should not have issued permit 2008-1600 until the impacts on the surrounding shoreland and river were assessed. The appellant alleges that no testing of the soil types or rock formations on the southern side of the river on the Lehman property was completed and that this was necessary to determine the full impact of the project on the north and south riverbank.
5. The appellant alleges that the permit violated the DES wetland regulations (by not assessing all of the impacts of the project on the south shore) and that the permit is invalid as a matter of law.
6. The appellant alleges that the permit design will result in increased erosion to the Lehman's property because it does not repair the erosion or smooth the river bed at the entrance or exit of the channel.
7. The appellant alleges that the permit design does not provide for the appropriate slope in the submerged portion of the project and will not be able to handle the natural forces of this river.
8. The appellant alleges that the Lehmans raised concerns with the DES Water Division and with the Town and it was an error to overlook these concerns.
9. The appellant alleges that the Bureau is not allowed by its own rules to permit a property owner to damage the property of an abutter without express approval of the abutter.
10. On January 24, 2011 DES met with the appellant's attorney and consultant to review technical issues regarding the permit. DES requested and the appellant agreed to provide technical analysis demonstrating problems with the permit.

Findings of Fact

1. On July 23, 2010 DES issued Permit 2008-1600 to the Town of Bristol authorizing dredge and fill of approximately 220 linear feet of river bank, 160 linear feet of riverbed (total 5,130 sq. ft.) to restore bank stability to the Smith River and prevent future damage to Smith River Road. Work includes a combination of bioengineering techniques including creation of a floodplain bench, installation of root wads with boulder ballasts, foot logs, live brush layering, granular fill, humus fill, matting and riparian shrub plantings.
2. On July 23, 2010 DES issued its approval letter to the Town of Bristol with 22 findings.
3. This decision reaffirms those 22 findings.
4. DES received a motion for reconsideration on August 20, 2010.
5. By letter dated September 17, 2010 DES extended its review of the motion so that DES could complete additional review of technical issues.

6. On January 24, 2011 DES met to review technical issues raised by appellant in Town of Bristol permit. This was the first time the technical staff assigned to review this applicatin knew of any concerns from the appellants.
7. At the meeting DES understood that the appellant's consultant would submit new information to address the issues raised in the appeal.
8. RSA 482-A:10 provides that:

"III. On reconsideration, the department shall receive and consider any new and additional evidence presented, and shall make findings of fact and rulings of law in support of its decision after reconsideration."

9. RSA 482-A:10 provides:

" The burden of proof shall be on the party seeking to set aside the department's decision to show that the decision is unlawful or unreasonable."

10. RSA 482-A:10 also provides:

"All findings of the department upon all questions of fact properly before it shall be prima facie lawful and reasonable."

Rulings of Law

1. No new information has been submitted
2. The appellant has not provided any information showing that the Department's decision was unlawful or unreasonable.
3. The appellant has not met its burden of proof in seeking to set aside a DES decision.

2010-01040 TOTARO, RICHARD **WOLFEBORO Lake Winnepesaukee**

Requested Action:

The Appellant requests reconsideration of the Department's May 20, 2011 decision to approve the amendment to the previously approval for the modification of existing docking facilities.

DENY RECONSIDERATION:

Deny reconsideration and reaffirm the permit to remove existing permanent docking facilities providing a total of 13 boat slips, construct reconfigured docking facilities providing 11 boat slips, install four seasonal boatlifts, and two seasonal canopies, and drive five protective ice cluster pilings.

With Findings:

Grounds for Reconsideration

1. The Appellant claims that the docking facilities will interfere with their access to Lake Winnepesaukee.

Standards for Approval

1. Pursuant to RSA 482-A:10, Appeals, III, "On reconsideration, the department shall receive and consider any new and additional evidence presented, and shall make findings of fact and rulings of law in support of its decision after reconsideration."

Findings of Fact

1. On June 20, 2011 the Department received an email from the Appellant requesting reconsideration of the amendment to Permit #2010-1040 On the grounds that the southerly docking structure would interfere with the Appellant's lake access. There was no supporting evidence or documentation submitted with the request for reconsideration.
2. The Town of Wolfeboro tax map indicates that the property owned by the Appellant does not have frontage on Lake

Winnepesaukee.

3. No evidence has been submitted to the file to suggest that the Appellant has any legal right to access Lake Winnepesaukee through or over the land of the Applicant.

Ruling in Support of the Decision

1. The Appellant has failed to show that they have any actual right or property along Lake Winnepesaukee which could be adversely impacted by the proposed docking facility, there fore the request for reconsideration is denied.

-Send to Governor and Executive Council-

**2011-00922 NH DEPT OF TRANSPORTATION
BOW Turkey River**

Requested Action:

Replace and widen two bridges and realign part of Route I-93 to coincide with the widening impacting 42,472 sq. ft. of palustrine and riverine wetlands (950 sq. ft. temporary). Compensatory mitigation is through a payment to the Aquatic Resource Mitigation fund.

Conservation Commission/Staff Comments:

Cons. Comms. - no comments

LAC - no comment

APPROVE PERMIT:

Replace and widen two bridges and realign part of Route I-93 to coincide with the widening impacting 42,472 sq. ft. of palustrine and riverine wetlands (950 sq. ft. temporary). Compensatory mitigation is through a payment to the Aquatic Resource Mitigation fund. NHDOT project #13742B

With Conditions:

1. All work shall be in accordance with plans by McFarland Johnson as received by the Department on July 20, 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. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
8. 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.
9. Temporary cofferdams shall be entirely removed immediately following construction.
10. Construction equipment shall not be located within surface waters.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; 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.

12. 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.
13. 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.
14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching 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.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. 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.
17. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
18. 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.
19. Stamped engineering plans are to be submitted to the file as required per rule Env-Wt 404.04(a) and shall only include plan sheets specifically addressing the information required per Env-Wt 404.04 (b) prior to any construction activity.
20. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.
22. Impacts to the bed and banks of the Turkey River indicated as TR I and TR H shall not exceed 500 sq. ft. each, as specified on the Wetland Impact table located on Sheet 20 of 316.
23. This approval is contingent on receipt by DES of a one time payment of \$119,668.45 to the DES Aquatic Resource Mitigation (ARM) Fund, specifically the Merrimack River watershed. DES shall receive the payment within 120 days of the date of the approval letter.

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 Dec. 13, 2010. Field inspection determined that many impacts to jurisdictional areas were previously disturbed and the project will improve public safety. As a result of the field inspection, suggestions incorporated into the project design reduced potential wetland impacts at detention basin B3 by approximately 30,000 sq. ft.
6. The project will replace and widen deteriorated bridges to meet current standards and needs.
7. Numerous Natural Resource Agency meetings were held at the NH Dept. of Transportation to discuss the project during 2010 and 2011.
8. The application received on May 2, 2011 included the goal to mitigate the project impacts by paying an in-lieu fee into the Aquatic Resource Mitigation fund (ARM fund), provide additional floodplain and riparian buffer along Bow Brook, pavement removal and the removal of invasive plants. Further investigation of the proposed mitigation site, including drainage flows, found that a one-year storm exceeds the existing channel and currently accesses the adjacent floodplain. After considering other limiting factors and consulting with state and federal Natural Resource Agencies, it was determined that an in-lieu fee payment to the ARM fund will result in the most benefit to the watershed. On July 1, 2011 a memo was received which withdrew the physical mitigation and increased the total payment into the ARM fund.
9. On May 31, 2011 an amendment was submitted modifying the plan to add a 10-foot manhole and extend the 72 in. culvert in Bow Brook as the original design had constructability issues relative to keeping the impacts within the existing right of way.
10. On July 12, 2011, DES met with the applicant to discuss modifications to the submittal for consistency between plan sheets including line types and labels.

- 11. On July 20, 2011, DES received revised plans dated 7/15/11.
- 12. 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

2010-02323 SAWYER, PETER
NEW DURHAM Merrymeeting Lake

Requested Action:

Excavate 140 linear feet of bank material pushed up by ice to prevent further damage to existing trees, remove trees damaged by ice and beavers, replant area with vegetation on Merrymeeting Lake, New Durham.

Conservation Commission/Staff Comments:

No comments from Con Com by 11/02/2010

APPROVE PERMIT:

Excavate 140 linear feet of bank material pushed up by ice to prevent further damage to existing trees, remove trees damaged by ice and beavers, replant area with vegetation on Merrymeeting Lake, New Durham.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the NH Department of Environmental Services (DES) on June 15, 2011.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. No stumps shall be removed within 50 feet of the reference line per RSA 483-B.
- 4. This permit does not allow for the removal of any material lakeward of the impact area identified on the approved plan.
- 5. This permit does not allow for the removal of any vegetation which is not damaged, dying, or dead.
- 6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet along the shoreline of a lake.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The proposal is to remove trees damaged by beavers, creating an area to replant with trees and vegetation avoided by beavers to maintain a vegetative shoreland frontage to stabilize the frontage.
- 4. The removal of material pushed by ice will prevent the remaining trees from dying from root damage.

2010-03364 LANDING BOAT CLUB
NEWBURY Sunapee Lake

Requested Action:

Appellant requests reconsideration on the grounds that the department should not have allowed the application to be amended.

DENY RECONSIDERATION:

Deny reconsideration and reaffirm the decision to approve a permit to: Remove 146 sq ft of deck surface from the south end of the existing wharf restoring it to the pre-existing dimensions of 73.8 ft x 22.1 ft, retain and repair existing, permanent, docking facilities consisting of two complex docking structures extending from the aforementioned wharf, and drive 3 tie-off pilings off the lakeward end of the south docking structure.

With Findings:

Grounds for Reconsideration

1. The Appellant maintains that the Applicant should not have been allowed to amend the application since doing so impeded the ability of abutters to submit comments to the application.
2. The Appellant alleges that the Applicant, a club consisting of all those who have deeded rights to boat slips within the docking facility, did not properly notify, or solicit input from, its membership.
3. The Appellant surmises that the Department's authorization of the 3 tie-off pilings was linked to the size of the boats allowed within the facility. The Appellant maintains that the Department should not base decisions on the size of the boats utilizing the facility.
4. The Appellant alleges that the approved pilings were not the least impacting alternative.
5. The Appellant alleges that the additional pilings will interfere with navigation to the Appellant's boat slip.

Standards for Approval

1. Pursuant to RSA 482-A:10, Appeals, III, "On reconsideration, the department shall receive and consider any new and additional evidence presented, and shall make findings of fact and rulings of law in support of its decision after reconsideration."
2. In accordance with RSA 482-A:2, VIII, on Lake Sunapee a "boat slip" means "a volume of water 20 feet long, 6 feet wide, and 3 feet deep as measured at normal high water mark and located adjacent to a structure to which a watercraft may be secured."
3. In accordance with RSA 482-A:3, Excavating and Dredging Permit; Certain Exemptions, I, (d), (1), "At the time the permit application is submitted to the city or town clerk, the applicant shall... provide postal receipts or copies, verifying that abutters, as defined in the rules of the department, and except as further provided in said rules, have been notified by certified mail."
4. Pursuant to Rule Env-Wt 501.01, Applications for Regular Review, (c), "At the time of filing, the applicant shall notify in writing all abutters, as specified in RSA 482-A, of the application."

Findings of Fact

1. The Applicant is the Landing Boat Club, (the "LBC") which is an entity having published by-laws establishing and detailing the rights and responsibilities of both its members and board.
2. The Appellant is a member of the LBC and is both subject to the bylaws and granted certain rights and privileges within them.
3. The interpretation and enforcement of the bylaws of the LBC is not within the purview of the Department.
4. The approved tie-off pilings are located along the edge of 2 areas, each of which meets the definition of boat slip as defined in RSA 482-A:2, VIII.
5. Under the current language of RSA 482-A and Rule Chapters Env-Wt 100 - 900, DES there are three existing boat slips, as defined by RSA 482-A:2, VIII at the lakeward end of the south docking facility. The approved tie-off pilings adjacent to these slips will allow boats parked within these existing slips to be secured with "spring lines" to prevent damage caused by incoming waves which would strike those boats broadside and force them onto the docking structure.
6. The Request for Reconsideration did not include any documentation or evidence that the tie off pilings would unreasonably impact the navigation within the docking facility.
7. The Request for Reconsideration did not include any documentation or evidence of a less impacting alternative method of supplying a more secure tie-off system in the slips in question.

Rulings in Support of the Decision

1. The Appellant is not an abutter to this project. The Appellant is a member of the LBC, and thus would appear to be subject to the decisions of the Board of the LBC. The Applicant is not required by RSA 482-A nor Rule Chapters Env-Wt 100 - 900 to notify the Appellant of the application, or any modification of the application.
2. The Department's considerations in reaching a decision on this application are limited to those established in statutes and the rules adopted under them. The Department has no ability, nor authority, to determine if the requirements of the LBC bylaws have

been properly met. Any argument that the Board of the LBC has not followed the due process established in those bylaws should be made to the appropriate civil court, not the Department.

3. The decision to approve the tie-off pilings was made based on concerns for the safety of boats docked in areas already recognized as boat slips by the Department. The size of the boats docked within those slips would not be a factor in whether or not those boats were likely to be damaged and thus was not a factor in the decision.
4. The Appellant has submitted no new evidence in support of the claim that there is a less impacting method of improving the way boats are secured within the existing boat slips.
5. The Appellant has submitted no new evidence in support of the claim that the piling will impede the ability to navigate to and from the Appellant's slip.

2011-00550 WOODWARD, MATILDA
LACONIA Lake Opechee

Requested Action:

Repair "in kind" 101 linear feet of retaining wall, repair an existing 13 ft x 18 ft concrete deck by replacing the concrete with a wood deck of the same dimensions, add vegetation in four areas above the top of bank, backfill bank undercuts in 5 locations impacting 79 linear feet of shoreline on property having an average of 193 ft of frontage on Lake Opechee, in Laconia.

Conservation Commission/Staff Comments:

Con Com submtted comments about removing roots and suggested an erosion control device

APPROVE PERMIT:

Repair "in kind" 101 linear feet of retaining wall, repair an existing 13 ft x 18 ft concrete deck by replacing the concrete with a wood deck of the same dimensions, add vegetation in four areas above the top of bank, backfill bank undercuts in 5 locations impacting 79 linear feet of shoreline on property having an average of 193 ft of frontage on Lake Opechee, in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Bryan Bailey Associates dated June 22, 2011, as received by the NH Department of Environmental Services (DES) on June 27, 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. Work shall be done during drawdown.
4. This permit does not allow for the removal of any vegetation, trees or stumps on the frontage as part of the proposed work.
5. This permit does not allow dredging for any purpose.
6. Repair shall maintain existing size, location and configuration.
7. 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.
8. All activities shall be in accordance with 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 approved plan addresses the local Conservation Commission concerns.

2011-00726 NH DEPT OF TRANSPORTATION
LANDAFF Mill Brook

Requested Action:

Install a reinforce concrete invert in a 16 ft. wide x 11 high x 77 ft. long metal culvert, install concrete cut off walls below the inlet

and outlet and construct two stone weirs downstream to prevent a perched outlet impacting 3,015 sq. ft. (1,746 sq. ft. temporary) of riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

Inspection Date: 07/14/2011 by Gino E Infascelli

APPROVE PERMIT:

Install a reinforce concrete invert in a 16 ft. wide x 11 high x 77 ft. long metal culvert, install concrete cut off walls below the inlet and outlet and construct two stone weirs downstream to prevent a perched outlet impacting 3,015 sq. ft. (1,746 sq. ft. temporary) of riverine wetlands. NHDOT project #20251.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance stamped and signed 3/23/11, as received by the Department on April 11, 2011.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
16. Any work outside of the Right of Way shall be coordinated with the landowner prior to construction in those areas.
17. Tree and shrub cutting shall be minimized where possible.

With Findings:

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

5. DES Staff conducted a field inspection of the proposed project on July 14, 2011. Field inspection determined the installation of two stone weirs at the outlet will improve aquatic organism passage.

2011-00737 G & A COLONY 2003 TRUST
HARRISVILLE Silver Lake

Requested Action:

Permanently remove an existing "U" shaped docking facility and 430 sq ft of deck and fill in the waterbody. Install a 6 ft x 45 ft seasonal dock, re-construct approximately 50 linear feet of shoreline and a pre-existing 14 ft x 14 ft gazebo, construct 43 ft of raised boardwalk over a wetland area, and impact approximately 130 linear feet of previously disturbed seasonal drainage swale to create sediment traps and infiltration basins on property having an average of 144 ft of frontage on Silver Lake, on Harrisville.

Conservation Commission/Staff Comments:

Con Com submitted comments with regards to CSPA impacts, comments were submitted 36 days after Department received application

APPROVE PERMIT:

Permanently remove an existing "U" shaped docking facility and 430 sq ft of deck and fill in the waterbody. Install a 6 ft x 45 ft seasonal dock, re-construct approximately 50 linear feet of shoreline and a pre-existing 14 ft x 14 ft gazebo, construct 43 ft of raised boardwalk over a wetland area, and impact approximately 130 linear feet of previously disturbed seasonal drainage swale to create sediment traps and infiltration basins on property having an average of 144 ft of frontage on Silver Lake, on Harrisville.

With Conditions:

1. All work shall be in accordance with plans by Pellettieri Associates revision dated April 01, 2011, as received by the NH Department of Environmental Services (DES) on April 11, 2011. The approved plans indicate a seasonal boatlift and 2 seasonal PWC lifts, these lifts have not been approved under this permit pursuant to letter from the agent dated June 17, 2011 requesting withdrawal of the boat lift and PWC lift.
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. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. 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.
6. The seasonal pier shall be removed from the lake for the non-boating season.
7. No portion of the pier shall extend more than 45 feet from the shoreline at full lake elevation.
8. Work shall be done during low flow.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. All activities shall be in accordance with RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided

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

- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 144 feet of shoreline frontage along Silver Lake.
- 6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01005 PINES REALTY TRUST
WOLFEBORO Lake Winnepesaukee

Requested Action:

Amend permit to reduce dock length by 6 inches removing 4 sq ft of surface area over public waters, add a third tie off pile adjacent to the docking structure.

Conservation Commission/Staff Comments:

Con Com only concern is possible view restrictions

APPROVE AMENDMENT:

Install a 16 ft x 40 ft seasonal canopy adjacent to an existing dock, reduce the dock to 8 ft 6 in x 47 ft, supported by 3 cribs, add a third tie off pile, on an average of 165 ft of frontage on Lake Winnepesaukee, in Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated July 07, 2011, as received by the NH Department of Environmental Services (DES) on July 11, 2011.
- 2. This permit shall not be effective until it has been recorded with the Carroll 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. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of an existing docking system that exceeds the criteria for minimum impact docks.
- 2. There were no comments submitted by the abutter with concerns impacting their view.

2011-01068 TOWN OF NEWFIELDS
NEWFIELDS Unnamed Wetland

Requested Action:

Dredge and fill a total of 950 sq. ft. of wetland and surface waters for the removal of three existing undersized culverts including a 12 inch ADS culvert, a 24 inch ADS culvert, and a 48 inch CMP culvert and replace with 9 ft. x 5 ft. x 40 ft. box culvert within the same general footprint under an existing roadway. Remove sediment from the outlet of the culvert and install a rip-rap apron.

APPROVE PERMIT:

Dredge and fill a total of 950 sq. ft. of wetland and surface waters for the removal of three existing undersized culverts including a

12 inch ADS culvert, a 24 inch ADS culvert, and a 48 inch CMP culvert and replace with 9 ft. x 5 ft. x 40 ft. box culvert within the same general footprint under an existing roadway. Remove sediment from the outlet of the culvert and install a rip-rap apron.

With Conditions:

1. All work shall be in accordance with revised plans by Jones & Beach Engineers, Inc. dated July 11, 2011, as received by the NH Department of Environmental Services (DES) on July 21, 2011.
2. A copy of the drainage easement shall be submitted to DES prior to work on Tax Map 213 / Lot 8.1.
3. Any trees or shrubs that are cut along the bank of the stream during construction shall be replanted after work is completed.
4. Any temporary work areas shall be restored to original condition upon completion of work.
5. Any further alteration of areas on these properties that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. 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.
8. 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.
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. 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. Work shall be done during low flow.
12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with haybales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), projects that disturb less than 200 linear feet of a perennial stream or its banks. The project impacts approximately 75 linear feet of perennial stream and banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing culverts are undersized and the roadway has flooded and washed out during major rain events in 2007 and 2010.
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 a box culvert with a rip-rap outlet apron which will minimize the flooding of the existing roadway and minimize erosion and deposits of sediment to downstream locations.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. Natural Heritage Bureau has no record of sensitive species within the vicinity of this project.
5. This project qualifies as a Tier 2 Stream Crossing and the applicant has designed the stream crossing in accordance with Env-Wt 904.03 which has a watershed of greater than 200 acres and less than 640 acres. The proposed box culvert has been designed with 12 inches of embed for stream simulation.
6. The Newfields Conservation Commission recommends approval of the project.

2011-01148 **STONEWATER HOMES LLC**
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Permanently remove an existing "U" shaped seasonal docking system providing 3 slips including the concrete anchor pads and restore the shoreline, construct a 6 ft x 45 ft piling supported dock connected to a 6 ft x 45 ft piling supported dock by a 6 ft x 12 ft walkway, install a permanent pile supported boatlift in the center slip, drive 4 tie off piles, two 3 pile ice clusters, install two seasonal

PWC lifts in the southerly slip, and re-install a previously permitted seasonal canopy over the center slip, on an average of 150 ft of frontage on Lake Winnepesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Permanently remove an existing "U" shaped seasonal docking system providing 3 slips including the concrete anchor pads and restore the shoreline, construct a 6 ft x 45 ft piling supported dock connected to a 6 ft x 45 ft piling supported dock by a 6 ft x 12 ft walkway, install a permanent pile supported boatlift in the center slip, drive 4 tie off piles, two 3 pile ice clusters, install two seasonal PWC lifts in the southerly slip, and re-install a previously permitted seasonal canopy over the center slip, on an average of 150 ft of frontage on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated July 19, 2011, as received by the NH Department of Environmental Services (DES) on July 20, 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. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
5. Repairs shall maintain existing size, location and configuration.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. This permit does not allow for maintenance dredging.
8. The dock shall not extend more than 45 ft lakeward at full lake elevation of 504.32.
9. The minimum clear spacing between piles shall be 12 feet.
10. Seasonal PWC lifts shall be removed for the non-boating season.
11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
12. All activities shall be in accordance with 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 docking structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 150 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01412 NEW HAMPTON SCHOOL
NEW HAMPTON Unnamed Pond

Requested Action:

Proposal to dredge and fill approximately 14,000 sq. ft. of an existing man-made fire prevention, irrigation and recreation pond ("Lower Pond") to its original depths, install a new dry hydrant, repair the existing dam, modify the existing dam retaining wall and restore a small wetland area.

APPROVE PERMIT:

Dredge and fill approximately 14,000 sq. ft. of an existing man-made fire prevention, irrigation and recreation pond ("Lower Pond") to its original depths, install a new dry hydrant, repair the existing dam, modify the existing dam retaining wall and restore a small wetland area.

With Conditions:

1. All work shall be in accordance with plans by Turner Group dated June 3, 2011, as received by the NH Department of Environmental Services (DES) on June 16, 2011.
2. This permit is contingent on approval by the DES Dam Safety Program (if applicable).
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during drawdown and no or low flow conditions.
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. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
9. 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, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k) Projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and the pond dredging qualifies as a minimum impact project per Administrative Rule Env-Wt 303.04(k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways.
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 conservation commission submitted comments, received by the department on July 5, 2011, regarding the upper and lower pond projects. They indicated they will not be intervening, however, noted that there were no details on the headwall for the outlet of the lower pond and noted a "minor error" on the plans regarding a 24 inch pipe being identified as a 4 inch pipe.
6. The plans submitted with the department's application included detailed plans for the headwalls and there is no indication in the

- application plans that the 24 inch pipe is being changed to a 4 inch. The 4 inch note appears to be for a "Lid" on the 24 inch pipe.
7. The Pemi Local River Advisory Committee submitted comments received by the department on June 14, 2011, indicating that they have no objection to the project as outlined but did note that they wanted a comment on disposal of the dredge material.
 8. The approval is conditioned that dredge spoils be located outside of wetlands and that proper erosion and sedimentation controls be used.
 9. The applicant has submitted a waiver request per Env-Wt 204.03, to the location of all wetlands per Env-Wt 301.01 and wetlands classification Env-Wt 301.02.
 10. Administrative Rule Env-Wt 204.04(a) provides that a request for a waiver shall be granted if:
 - (1) Granting the request will not result in:
 - a. An adverse effect to the environment or natural resources of the state, public health, or public safety; or
 - b. An impact on abutting properties that is more significant than that which would result from complying with the rule; and
 - (2) One or more of the following conditions is satisfied:
 - a. Granting the request is consistent with the intent and purpose of the rule being waived;
 - b. Strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant;
 - (b) No waiver shall be granted if the effect of the waiver would be to waive or modify a statutory requirement.
 11. The waiver request is due to the entire work area being wetlands, man-made pond and existing dam and identifications of the areas will not change the impact area or be needed to identify the impact area.
 12. The submitted project plans do include the jurisdictional wetland and surface water boundaries and the classification of the wetlands are included in the application information. The boundaries and the classification appear to match the supporting application information. Additionally, DES reviewed the previous application (File #2007-00575) that was not complete. The file includes plans with the same jurisdictional boundaries identified and is stamped by a New Hampshire Certified Wetland Scientist.
 13. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01 and Env-Wt 301.02.
 14. The waiver is granted in accordance with Env-Wt 204.04 (a)(1) and (2)b., as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

2011-01414 NEW HAMPTON SCHOOL
NEW HAMPTON Unnamed Pond

Requested Action:

Proposal to dredge and fill approximately 10,200 sq. ft. of an existing man-made fire prevention, irrigation and recreation pond ("Upper Pond") to its original depths, install a new dry hydrant, repair the existing dam, modify the existing dam retaining wall.

APPROVE PERMIT:

Dredge and fill approximately 14,590 sq. ft. of an existing man-made fire prevention, irrigation and recreation pond ("Upper Pond") to its original depths, install a new dry hydrant, regrade 150 linear feet of bank, repair the existing dam, modify the existing dam retaining wall.

With Conditions:

1. All work shall be in accordance with plans by Turner Group dated June 3, 2011, as received by the NH Department of Environmental Services (DES) on June 16, 2011 and revised plan sheet S3 and S3.1 revision date July 7, 2011, as received by DES on July 21, 2011.
2. This permit is contingent on approval by the DES Dam Safety Program (if applicable).
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during drawdown and no or low flow conditions.
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. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
9. 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, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k) Projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and the pond dredging qualifies as a minimum impact project per Administrative Rule Env-Wt 303.04(k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways.
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 conservation commission submitted comments, received by the department on July 5, 2011, regarding the upper and lower pond projects. They indicated they will not be intervening, however, noted that there were no details on the headwall for the outlet of the lower pond and noted a "minor error" on the plans regarding a 24 inch pipe being identified as a 4 inch pipe.
6. The plans submitted with the department's application included detailed plans for the headwalls and there is no indication in the application plans that the 24 inch pipe is being changed to a 4 inch. The 4 inch note appears to be for a "Lid" on the 24 inch pipe.
7. The Pemi Local River Advisory Committee submitted comments received by the department on June 14, 2011, indicating that they have no objection to the project as outlined but did note that they wanted a comment on disposal of the dredge material.
8. The approval is conditioned that dredge spoils be located outside of wetlands and that proper erosion and sedimentation controls be used.
9. The applicant has submitted a waiver request per Env-Wt 204.03, to the location of all wetlands per Env-Wt 301.01 and wetlands classification Env-Wt 301.02.
10. Administrative Rule Env-Wt 204.04(a) provides that a request for a waiver shall be granted if:
 - (1) Granting the request will not result in:
 - a. An adverse effect to the environment or natural resources of the state, public health, or public safety; or
 - b. An impact on abutting properties that is more significant than that which would result from complying with the rule; and
 - (2) One or more of the following conditions is satisfied:
 - a. Granting the request is consistent with the intent and purpose of the rule being waived;
 - b. Strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant;
 - (b) No waiver shall be granted if the effect of the waiver would be to waive or modify a statutory requirement.
11. The waiver request is due to the entire work area being wetlands, man-made pond and existing dam and identifications of the areas will not change the impact area or be needed to identify the impact area.
12. The submitted project plans do include the jurisdictional wetland and surface water boundaries and the classification of the wetlands are included in the application information. The boundaries and the classification appear to match the supporting application information. Additionally, DES reviewed the previous application (File #2007-00575) that was not completed. The file includes plans with the same jurisdictional boundaries identified and is stamped by a New Hampshire Certified Wetland Scientist.

- 13. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01 and Env-Wt 301.02.
- 14. The waiver is granted in accordance with Env-Wt 204.04 (a)(1) and (2)b., as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

**2011-01489 PUBLIC SERVICE OF NEW HAMPSHIRE
MANCHESTER Merrimack River**

Requested Action:

Proposal to fill approximately 26 sq. ft. of river bed "Merrimack River" for installation of a passage structure for American eel at the Amoskeag Dam in Manchester.

APPROVE PERMIT:

Fill approximately 26 sq. ft. of river bed "Merrimack River" for installation of a passage structure for American eel at the Amoskeag Dam in Manchester.

With Conditions:

- 1. All work shall be in accordance with plans by Kleinschmidt dated March 3, 2011 and revised through April 26, 2011, and narratives by Normandeau Associates, as received by the NH Department of Environmental Services (DES) on June 23, 2011.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior immediately.
- 5. 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 minor impact project per Administrative Rule Env-Wt 303.03(c) Projects that involve dredge, fill, or construction of a permanent structure in a stream or marsh that do not meet the criteria of Env-Wt 303.02, except those projects in streams which meet the criteria of Env-Wt 303.04(g),(i),(j),(n),(x), (y), or (z).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project proposal has been reviewed and approved by the United States Fish and Wildlife Service and the New Hampshire Fish and Game Department.
- 6. The eel passage is being required by the United Sates Department of the Interior's Prescription for Fishways for the Merrimack River Project issued pursuant to Section 18 of the Federal Power Act dated December 20, 2006.
- 7. The project requires minimal work within the department's jurisdiction.
- 8. The structure connects to the existing building with supports on the associated concrete and ledge within the river.

MINIMUM IMPACT PROJECT

**2011-01267 STRATFORD, TOWN OF
STRATFORD Bog Brook**

Requested Action:

Confirm Emergency Authorization to impact approximately 1,000 square feet of the bank of Bog Brook to replace in-kind rip-rap and fill behind Hurlbert Bridge wing wall.

CONFIRM EMERGENCY AUTHORIZATION:

Confirm Emergency Authorization to impact approximately 1,000 square feet of the bank of Bog Brook to replace in-kind rip-rap and fill behind Hurlbert Bridge wing wall.

With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This project is classified as Minimum Impact Project per Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The emergency repairs were needed to provide safe passage on the road.
3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on June 02, 2011.
4. Review of the materials submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

2011-01344 SIMONE, ANTHONY
JACKSON Unnamed Stream

Requested Action:

Dredge and fill 1,040 square feet of wetlands for the construction of a driveway for access to a single family building lot.

APPROVE PERMIT:

Dredge and fill 1,040 square feet of wetlands for the construction of a driveway for access to a single family building lot.

With Conditions:

1. All work shall be in accordance with plans by Thaddeus Thorne Surveys (DWG. NO. 11-19) dated April 08, 2011, as received by DES on June 09, 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. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
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. 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.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has provided written acknowledgement from the owner of Jackson tax map R12 lot 5 of the work to occur within twenty feet of their property.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2011-01401 RHT & L PARTNERSHIP
LITTLETON Ammonoosuc River

Requested Action:

Impact 2,155 square feet of wetlands for a maintenance dredge of an existing ditch.

APPROVE PERMIT:

Impact 2,155 square feet of wetlands for a maintenance dredge of an existing ditch.

With Conditions:

1. All work shall be done in accordance plans by Horizons Engineering, Inc. entitled Crosstown Motors Site Drainage and Maintenance (Sheets 1-4 of 4) dated March 2011 as received by DES on June 15, 2011.
2. Work shall be done during low flow or non-flow.
3. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. 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. 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.
6. Machinery shall be refueled in upland areas.
7. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Following completion of work the areas of temporary impact shall be restored with native vegetation and be restored to the original contours.
9. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways;.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has provided a letter from the owner of Littleton tax map 82 lot 1 stating their agreement with the proposed plan as outlined in the application.
6. No comments were submitted from the NH Natural Heritage Bureau, the NH Fish and Game Department, or the Conservation Commission.

2011-01471 FREEDOM, TOWN OF
FREEDOM Unnamed Stream

Requested Action:

Dredge and fill a total of 286 sq. ft. of wetland and surface waters for the removal of an existing 30 inch x 36 inch x 20 ft. arch CMP and replace with 2.5 ft. x 5 ft. x 30 ft. concrete pipe arch open bottom within the same general footprint under an existing roadway.

APPROVE PERMIT:

Dredge and fill a total of 286 sq. ft. of wetland and surface waters for the removal of an existing 30 inch x 36 inch x 20 ft. arch CMP and replace with 2.5 ft. x 5 ft. x 30 ft. concrete pipe arch open bottom within the same general footprint under an existing roadway.

With Conditions:

1. All work shall be in accordance with revised plans by Moser Engineering dated June 10, 2011, as received by the NH Department of Environmental Services (DES) on June 22, 2011.
2. Any temporary work areas shall be restored to original condition upon completion of work.
3. Any further alteration of areas on these properties that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. 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. 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. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Work shall be done during low flow.
9. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with haybales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.

With Findings:

1. This is a minimum project pursuant to Administrative Rule Env-Wt 303.04(f), projects involving alteration of less than 3,000 sq. ft. of wetland.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated

that the existing culvert is in poor condition and needs to be replaced.

3. The applicant has designed the stream crossing in accordance with Env-Wt 904.02. This project qualifies as a Tier One Stream Crossing which has a watershed of less than 200 acres, the crossing is sized to accommodate the 50 year frequency flood, and is a pipe arch design.

4. The NH Natural Heritage Bureau has no record of sensitive species within the vicinity of this project.

FORESTRY NOTIFICATION

2011-01138 ANTRIM REALTY TRUST
ANTRIM Unnamed Stream

COMPLETE NOTIFICATION:
Antrim Tax Map 5, Lot# 74

2011-01169 CRAWFORD, SUSAN
BARNSTEAD Unnamed Stream

COMPLETE NOTIFICATION:
Barnstead Tax Map 4, Lot# 23

2011-01642 CHESTER COLLEGE OF NE
CHESTER Unnamed Stream

COMPLETE NOTIFICATION:
Chester Tax Map 5, Lot# 15

2011-01647 COLE, PHILIP
FREEDOM Unnamed Stream

COMPLETE NOTIFICATION:
Freedom Tax Map/Lot# 9/23,29 & 14/63

2011-01648 CERSOSIMO INDUSTRIES INC
HILL Unnamed Stream

COMPLETE NOTIFICATION:
Hill Tax Map R13, Lot# 19

2011-01649 ROOME, REG
OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION:
Ossipee Tax Map 226, Lot# 3

**2011-01650 NH FISH & GAME DEPARTMENT
DEERFIELD Unnamed Stream**

COMPLETE NOTIFICATION:
Deerfield Tax Map 404, Lot# 4

**2011-01653 BOSSE, CARL
UNITY Unnamed Stream**

COMPLETE NOTIFICATION:
UNity Tax Map 14, Lot# 710

**2011-01655 GREEN ACRE WOODLANDS INC
GROTON Unnamed Stream**

COMPLETE NOTIFICATION:
Groton Tax Map 9, Lot# 2

**2011-01656 SHULMAN, ROBERT
PLAINFIELD Unnamed Stream**

COMPLETE NOTIFICATION:
Plainfield Tax Map 223, Lot# 3

**2011-01657 COLE, JAMES
HILL Unnamed Stream**

COMPLETE NOTIFICATION:
Hill Tax Map R12, Lot# 47

**2011-01659 GREEN CROW CORP
ANDOVER Unnamed Stream**

COMPLETE NOTIFICATION:
Andover Tax Map 1, Lot# 386-379

**2011-01716 WATERMAN, FRANK
SANBORNTON Unnamed Stream**

COMPLETE NOTIFICATION:
SanborntonTax Map 4, Lot# 15 & 17

**2011-01717 WATERMAN, FRANK
MEREDITH Unnamed Stream**

COMPLETE NOTIFICATION:
meredith Tax Map R29, Lot# 5 & 7

EXPEDITED MINIMUM

2010-03139 CC RUSSO INC
BARTLETT Unnamed Stream

Requested Action:

Approve name change to: C.C. Russo Inc., PO Box 152, Glen NH 03838. Previous owner: Sylvia Bucksar.

APPROVE NAME CHANGE:

Temporarily impact 916 square feet of an intermittent stream and forested wetland for the installation of an underground sewage discharge line.

With Conditions:

1. All work shall be in accordance with plans entitled Wetland Impact Plan dated 10/22/2010 as received by DES on November 24, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during periods of non-flow.
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. Native material removed from the streambed during the utility line installation, shall be stockpiled separately and used to restore the streambed. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
8. Area of temporary impact shall be regraded to original contours following completion of work.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. 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. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.
14. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

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

**2011-00716 PAGE, DARLENE/ROBERT
LACONIA Lake Winnepesaukee**

Requested Action:

Permanently remove an existing 4 ft x 24 ft seasonal dock, install a 6 ft x 40 ft seasonal dock, repair "in kind" 129 linear feet of retaining wall, retain two seasonal PWC lifts located along the shoreline in the center of the frontage, on an average of 84 ft of frontage on Lake Winnepesaukee, Laconia.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Permanently remove an existing 4 ft x 24 ft seasonal dock, install a 6 ft x 40 ft seasonal dock, repair "in kind" 129 linear feet of retaining wall, retain two seasonal PWC lifts located along the shoreline in the center of the frontage, on an average of 84 ft of frontage on Lake Winnepesaukee, Laconia.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management revision dated June 10, 2011, as received by the NH Department of Environmental Services (DES) on June 27, 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 40 feet from the shoreline at full lake elevation.
6. Wall repair shall be done in the dry with no work in the water.
7. Repair shall maintain existing size, location and configuration.
8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
2. The applicant submitted notarized abutter permission letter for work within the abutting 20 ft setback.

**2011-00950 TROY, TOWN OF
TROY Sand Dam**

Requested Action:

Place 10 cubic yards of sand within select areas of a 3280 sq ft beach above full lake elevation on Sand Dam Pond, Troy.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Place 10 cubic yards of sand within select areas of a 3280 sq ft beach above full lake elevation on Sand Dam Pond, Troy.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on July 21, 2011.
2. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
3. This permit shall be used only once, and does not allow for annual beach replenishment.
4. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenishment of a beach with less than 10 cubic yards of sand.

2011-01095 SCIOLA, ANTHONY
ALTON Lake Winnepesaukee

Requested Action:

Replace a previously damaged docking system and boathouse consisting of a 10 ft 6 in x 36 ft dock connected to a 15 ft 36 ft dock by a 16 ft x 9 ft 6 in walkway in a "U" shaped configuration, with a 19 ft x 32 ft boat house over the center slip, the structure supported by a full "U" shaped crib with dimensions of 8 ft 1 in x 36 ft crib connected to a 14 ft 2 in x 36 ft crib by a 13 ft x 10 ft crib, on and average of 60 ft of frontage, Lake Winnepesaukee, Alton.

Conservation Commission/Staff Comments:

Con Com signed Exp Applicaiton

APPROVE PERMIT:

Replace a previously damaged docking system and boathouse consisting of a 10 ft 6 in x 36 ft dock connected to a 15 ft 36 ft dock by a 16 ft x 9 ft 6 in walkway in a "U" shaped configuration, with a 19 ft x 32 ft boat house over the center slip, the structure supported by a full "U" shaped crib with dimensions of 8 ft 1 in x 36 ft crib connected to a 14 ft 2 in x 36 ft crib by a 13 ft x 10 ft crib, on and average of 60 ft of frontage, Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on may 23, 2011, and crib dimension plans received on June 23, 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 Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is 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.

2011-01442 LANGSTEN IRREVOCABLE TRUST
WOLFEBORO Lake Winnepesaukee

Requested Action:

Permanently remove an existing permanent docking structure and platform located over the bank, install a 6 ft x 40 ft seasonal dock with a 7 ft x 3 ft concrete pad, two 4 ft x 4 ft pads for the winch anchor, and a 6 ft pad for the lift station, on an island property on Lake Winnepesaukee, Wolfeboro.

Conservation Commission/Staff Comments:

Con Com signed Expedited application

APPROVE PERMIT:

Permanently remove an existing permanent docking structure and platform located over the bank, install a 6 ft x 40 ft seasonal dock with a 7 ft x 3 ft concrete pad, two 4 ft x 4 ft pads for the winch anchor, and a 6 ft pad for the lift station, on an island property on Lake Winnepesaukee, Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated May 23, 2011, as received by the NH Department of Environmental Services (DES) on June 20, 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. The existing docking structure and platform shall be completely removed prior to the installation of the proposed seasonal dock.
5. Seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
7. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), installation of a seasonal dock.
2. The remaining existing structures on the frontage do not provide boat slips pursuant to RSA 482-A:2.
3. The proposed seasonal dock is less impacting than repairing the permanent docking structure. 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(b) Requirements for Application Evaluation, has been considered in the design of the project.
6. The applicant has an average of 660 feet of shoreline frontage along Lake Winnepesaukee.
7. A maximum of 9 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
8. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01452 KHAYAMI, MEHDI
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Repair "in kind" an existing 6 ft x 45 ft 2 in dock supported by a 6 ft x 24 ft crib connected to a 6 ft x 42 ft 6 in dock supported by a 6 ft x 24 ft crib by a 8 ft 6 in x 20 ft walkway on an average of 103 feet of frontage on Lake Winnepesaukee, Moultonborough.

Conservation Commission/Staff Comments:

Con Com signed Exp Applicaiton

APPROVE PERMIT:

Repair "in kind" an existing 6 ft x 45 ft 2 in dock supported by a 6 ft x 24 ft crib connected to a 6 ft x 42 ft 6 in dock supported by a 6 ft x 24 ft crib by a 8 ft 6 in x 20 ft walkway on an average of 103 feet of frontage on Lake Winnepesaukee, Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management dated May 28, 2011, as received by the NH Department of Environmental Services (DES) on June 20, 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 Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is 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.

2011-01468 NORTHEAST DEVELOPERS LLC
ALTON Lake Winnepesaukee

Requested Action:

Install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad, construct a 4 ft wide x 5 ft long steps in the bank above full lake elevation, on an average of 141 ft of frontage, Lake Winnepesaukee, Alton.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad, construct a 4 ft wide x 5 ft long steps in the bank above full lake elevation, on an average of 141 ft of frontage, Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans by Steven Smith Associates dated May 15, 2011, as received by the NH Department of Environmental Services (DES) on June 21, 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 40 feet from the shoreline at full lake elevation.
6. The concrete pad shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
7. The steps in the bank shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
2. The applicant has an average of 141 feet of shoreline frontage along Lake Winnepesaukee.
3. A maximum of 2 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.

2011-01469 MADDEN, DAVE/LISA
ALTON Lake Winnepesaukee

Requested Action:

Install a 6 ft x 40 ft seasonal dock attached to a 6 ft x 3 ft concrete anchor pad, install 4 ft x 5 ft steps in the bank to access the docking structure, on a frontage with an existing 12 ft x 22 ft cantilevered deck over the water, on an average of 131 ft of frontage, Lake Winnepesaukee, Alton.

Conservation Commission/Staff Comments:
Con Com signed Exp Application

APPROVE PERMIT:

Install a 6 ft x 40 ft seasonal dock attached to a 6 ft x 3 ft concrete anchor pad, install 4 ft x 5 ft steps in the bank to access the docking structure, on a frontage with an existing 12 ft x 22 ft cantilevered deck over the water, on an average of 131 ft of frontage, Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans by Steven Smith Associates dated May 15, 2011, as received by the NH Department of Environmental Services (DES) on June 21, 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 40 feet from the shoreline at full lake elevation.
6. The concrete pad shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
7. The steps in the bank shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
2. The applicant has an average of 141 feet of shoreline frontage along Lake Winnepesaukee.
3. A maximum of 2 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.

2011-01473 TAMMY M VERANI REV TRUST
LONDONDERRY Unnamed Wetland

Requested Action:

Dredge and fill 750 sq. ft. to upgrade an existing woods road wetlands crossing by installing a 15" PVC culvert pipe and raising the grade to provide a safe animal crossing to a pasture.

Conservation Commission/Staff Comments:

Londonderry Conservation Commission has no objections to the application .

APPROVE PERMIT:

Dredge and fill 750 sq. ft. to upgrade an existing woods road wetlands crossing by installing a 15" PVC culvert pipe and raising the grade to provide a safe animal crossing to a pasture.

With Conditions:

1. All work shall be in accordance with plans by Hancock Associates dated 5/25/11, as received by the NH Department of Environmental Services (DES) on June 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/or further permitting by the Bureau.
3. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2011-01483 FAR ECHO ROAD REALTY TRUST, EDWARD CAMILLE
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Repair "in kind" an existing 66 linear feet of breakwater constructed in a "L" configuration with a 4 ft x 39 ft 4 in cantilevered dock and a 5 ft x 20 ft piling supported dock in an "L" shaped configuration on an average of 101 ft of frontage, Lake Winnepesaukee, Moultonborough.

Conservation Commission/Staff Comments:

Con Com signed Exp application

APPROVE PERMIT:

Repair "in kind" an existing 66 linear feet of breakwater constructed in a "L" configuration with a 4 ft x 39 ft 4 in cantilevered dock and a 5 ft x 20 ft piling supported dock in an "L" shaped configuration on an average of 101 ft of frontage, Lake Winnipisaukee, Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management dated June 02, 2011, as received by the NH Department of Environmental Services (DES) on June 23, 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 Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is 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.

2011-01517 MICHAELIS, BRIAN
LACONIA Taylor Brook

Requested Action:

Proposal to dredge and fill approximately 200 sq. ft. (temporary impacts) of brook bed to encase approximately 6 ft. of an existing 16 in. ductile iron sanitary sewer pipe in concrete.

APPROVE PERMIT:

Dredge and fill approximately 200 sq. ft. (temporary impacts) of brook bed to encase approximately 6 ft. of an existing 16 in. ductile iron sanitary sewer pipe in concrete.

With Conditions:

1. All work shall be in accordance with plans and narratives by the Laconia Department of Public Works plans 1 through 4 of 4 dated June 2011 and June 8, 2011, as received by DES on June 27, 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. Work shall be done during low flow.
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. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the Wetlands Bureau.
7. 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. Temporary cofferdams shall be entirely removed immediately following construction.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
12. Native material removed from the streambed during the work, shall be stockpiled separately and reused to emulate a natural channel bottom within the work area. Any new materials used to restore the streambed shall be similar to the natural stream substrate and shall not include angular rip-rap.
13. A post-construction report documenting the status of the restored streambed and banks shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
20. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o) Projects deemed minimum impact by the department based on the degree of environmental impact.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The associated stream impacts were previously permitted in 1987 under file #B-1580.
6. The site has been evaluated by a professional engineer.
7. The approved plans are stamped by a NH licensed professional engineer and NH certified wetland scientist.

2011-01552 **TRUDEAU, LEON**
ALTON **Lake Winnepesaukee**

Requested Action:

Construct a 275 sq ft perched beach with 6 cubic yards of sand, on Lake Winnepesaukee, Alton.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Construct a 275 sq ft perched beach with 6 cubic yards of sand, on Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group, as received by the NH Department of Environmental Services (DES) on June 29, 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 existing shoreline remains identifiable.
4. No more than 6 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 beach.

**2011-01573 BEDFORD, TOWN OF
BEDFORD Unnamed Stream**

Requested Action:

Proposal to dredge and fill 48 sq. ft. (approximately 41 linear feet) of intermittent stream to replace failing twin 15 in. CMP culverts with a new 24 inch RCP culvert, associated headwalls and inlet/outlet protection.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application.

APPROVE PERMIT:

Dredge and fill 48 sq. ft. (approximately 41 linear feet) of intermittent stream to replace failing twin 15 in. CMP culverts with a new 24 inch RCP culvert, associated headwalls and inlet/outlet protection.

With Conditions:

1. All work shall be in accordance with plans by Schauer Environmental Consultants, LLC dated June 13, 2011, as received by the NH Department of Environmental Services (DES) on July 1, 2011.
2. Work shall be done during non-flow.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a

minimum of 20 feet of undisturbed vegetated buffer.

5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior immediately.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(n) Any project not otherwise specified in this section that alters the course of or disturbs less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has 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.

2011-01735 GORHAM PAPERS & TISSUE LLC
BERLIN Androscoggin River

Requested Action:

Temporarily impact 1,375 square feet of wetlands for the installation of a gas pipeline.

APPROVE PERMIT:

Temporarily impact 1,375 square feet of wetlands for the installation of a gas pipeline.

With Conditions:

1. All work shall be in accordance with plans by Sanborn Head entitled Gorham Paper and Tissue Mill Gas Pipeline dated July 2011, as received by DES on July 22, 2011.
2. Temporary impacts shall be restored to pre-construction conditions.
3. Mulch within the restored temporary impact areas shall be straw.
4. Seed mix within the restored temporary impact areas shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications.
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.
6. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
7. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
8. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater

Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. 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.
- 14. 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.
- 15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The NH Natural Heritage Bureau commented that the exemplary natural community and associated state-listed plant species are all located within the nearby Alpine Cascade. The project, as mapped should not impact this area, but NHB wanted the applicant to be aware of the nearby features in case there are any proposed changes to the project that may include impacts to Alpine Cascade.

GOLD DREDGE

2011-01639 LANE, PAUL
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2011-01702 RICHARDSON, BRIAN
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath ConCom

2011-01713 STEVENS, PATRICK
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc Bath ConCom

LAKES-SEASONAL DOCK NOTIF

**2011-01704 FORD, TIMOTHY
MADISON Little Pea Porridge Pond**

COMPLETE NOTIFICATION:
Madison Tax Map 104, Lot# 161 Little Pea Porridge Pond

**2011-01705 CRAFTS, MANSFIELD
GILFORD Unnamed Pond Lake Winnepesaukee**

COMPLETE NOTIFICATION:
Gilford Tax Map 245, Lot# 49

ROADWAY MAINTENANCE NOTIF

**2011-01689 MEREDITH, TOWN OF
MEREDITH Unnamed Wetland**

COMPLETE NOTIFICATION:
Replace 11 culverts on two roads

**2011-01690 NORTH HAMPTON, TOWN OF
NORTH HAMPTON Unnamed Wetland**

COMPLETE NOTIFICATION:
Replace catch basin with a 2'x 3' drop inlet, 12" RCP with a 12" HDPE, two 4' HDPE with one 8' HDPE, install 2 headwalls and pave swale

**2011-01691 SUGAR HILL, TOWN OF
SUGAR HILL Unnamed Stream**

COMPLETE NOTIFICATION:
Replace 7 culverts on various roads

**2011-01692 NH DEPT OF TRANSPORTATION
WALPOLE Unnamed Stream**

COMPLETE NOTIFICATION:

Extend an existing 36"RCP culvert 8 feet at the inlet and reconstruct headwall

**2011-01728 NH DEPT OF TRANSPORTATION
HANCOCK Unnamed Stream Unnamed Wetland**

COMPLETE NOTIFICATION:

Remove an existing 24"x 48' RCP and replace with an 18"x 50' HDPE and extend 2 ft at the inlet, construct headwalls at the inlet & outlet

**2011-01744 NH DEPT OF TRANSPORTATION
WALPOLE Unnamed Stream**

COMPLETE NOTIFICATION:

Replace an existing 15"x 40' CMP with a 15"x 50' HDPE, extend 8' at outlet and 2' at inlet, reconstruct headwall

**2011-01745 NH DEPT OF TRANSPORTATION
FRANCESTOWN Unnamed Stream**

COMPLETE NOTIFICATION:

Reconstruct granite headwall at outlet to an existing 36"x 60' culvert

**2011-01755 EFFINGHAM, TOWN OF
EFFINGHAM Unnamed Stream**

COMPLETE NOTIFICATION:

Replace in kind 3 culverts and 2 headwalls, ditch maintenance at the inlet ends

PERMIT BY NOTIFICATION

**2011-01545 STUART 1991 TRUST
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

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

Conservation Commission/Staff Comments:

Con Com 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.

**2011-01672 ROLFE, JOSEPH
BELMONT Unnamed Wetland**

Requested Action:

Proposal to impact 19208 sq. ft. of wetlands for the installation of two culverts and dredging of a waterway.

PBN DISQUALIFIED:

Disqualify proposal to impact 19208 sq. ft. of wetlands for the installation of two culverts and dredging of a waterway.

With Findings:

- 1. The project does not comply with Administrative Rules Env-Wt 506.01 Projects Qualifying for Permit by Notification.

**2011-01729 LEPINE, PHILIP
LACONIA Lake Winnepesaukee**

Requested Action:

Install a seasonal PWC lift providing two PWC lift stations on Lake Winnepesaukee, Laconia.

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

Install a seasonal PWC lift providing two PWC lift stations on Lake Winnepesaukee, Laconia.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ad), installation of a seasonal PWC lift.

CSPA PERMIT

**2011-01443 DINEEN, MICHAEL
BRISTOL Newfound River**

Requested Action:

Impact 888 sq ft for the purpose of constructing a new accessory structure.

APPROVE PERMIT:

Impact 888 sq ft for the purpose of constructing a new accessory structure.

With Conditions:

- 1. All work shall be in accordance with plans submitted by Dorcas J. Gordan, LLC, dated June 30, 2010 and received by the Department of Environmental Services ("DES") on June 20, 2011. 2. No more than 30.66% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.

3. No impacts shall occur to natural ground covers within the waterfront buffer.
4. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Silt fencing must be removed once the area is stabilized.

**2011-01474 FRIENDS OF HANOVER CREW
HANOVER Connecticut River**

Requested Action:

Impact 28,015 sq ft in order to renovate an existing barn, construct driveway and parking areas, two boat sheds and install foot paths.

APPROVE PERMIT:

Impact 28,015 sq ft in order to renovate an existing barn, construct driveway and parking areas, two boat sheds and install foot paths.

With Conditions:

1. All work shall be in accordance with plans by Engineering Ventures, PC dated June 20, 2011 and received by the NH Department of Environmental Services (DES) on June 22, 2011.
2. No more than 19.2% 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.
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.

With Findings:

1. The Upper Valley Subcommittee of the Connecticut River Joint Committee could not convene a quorum, therefore no formal letter of comment was submitted.

**2011-01484 CONNECTICUT VALLEY DESIGNS
SUCCESS Success Pond**

Requested Action:

Impact 4,381 sq ft in order to replace a failed septic system in a different location and move the structure further back from the reference line.

APPROVE PERMIT:

Impact 4,381 sq ft in order to replace a failed septic system in a different location and move the structure further back from the reference line.

With Conditions:

1. All work shall be in accordance with plans by Connecticut Valley Designs dated June 10, 2011 and received by the NH Department of Environmental Services (DES) on June 23, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 5,912 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2011-01505 COLL, ARTHUR/DIANE
RAYMOND Lamprey River**

Requested Action:

Impact 6,034 sq ft to replace a residential primary structure and install a new well and septic system.

APPROVE PERMIT:

Impact 6,034 sq ft to replace a residential primary structure and install a new well and septic system.

With Conditions:

1. All work shall be in accordance with plans by Roscoe T Blaisdell dated June 7, 2011 and received by the NH Department of Environmental Services (DES) on June 24, 2011.
2. No more than 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. At least 12,264 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation 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.

2011-01516 HERRING, BRUCE
NEW LONDON Pleasant Lake

Requested Action:

Impact 1,246 sq ft to remove a 502 sq ft shed encroaching on the waterfront buffer and construct an 892 sq ft shed completely landward of the primary building setback.

APPROVE PERMIT:

Impact 1,246 sq ft to remove a 502 sq ft shed encroaching on the waterfront buffer and construct an 892 sq ft shed completely landward of the primary building setback.

With Conditions:

1. All work shall be in accordance with plans by Frank Anzalone Associates dated June 17, 2011 and received by the NH Department of Environmental Services (DES) on June 20, 2011.
2. No more than 9.23% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This project shall not impact any of those areas within the natural woodland buffer currently existing in an "unaltered state" as defined pursuant to RSA 483-B:4, XXIV-a.
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.

2011-01519 PAPER SERVICE LIMITED
WINCHESTER Ashuelot River

Requested Action:

Impact 3,174 sq ft in order to complete remediation activities associated with contaminated soils.

APPROVE PERMIT:

Impact 3,174 sq ft in order to complete remediation activities associated with contaminated soils.

With Conditions:

1. All work shall be in accordance with plans by GZA GeoEnvironmental. Inc. dated June 2011 and received by the NH Department of Environmental Services (DES) on Juze 27, 2011.
2. No additional 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 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.
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.

2011-01543 RAYMOND, TOWN OF
RAYMOND Exeter River

Requested Action:

Impact 7695 sq ft for the installation of water main.

APPROVE PERMIT:

Impact 7695 sq ft for the installation of water main.

With Conditions:

1. All work shall be in accordance with plans by Underwood Engineering, Inc dated May 20, 2011 and received by the NH Department of Environmental Services (DES) on June 29, 2011.
2. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
3. 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 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.
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. 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.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

No comments from LAC

2011-01565 CITY OF MANCHESTER
MANCHESTER Black Brook Pond

Requested Action:

Impact 10,572 sq ft in order to install water main, sewer force main, sewer pump station, and an overlay of roadway pavement along Dunbarton Road between English Village Road to approximately 600 ft south of Black Brook.

APPROVE PERMIT:

Impact 10,572 sq ft in order to install water main, sewer force main, sewer pump station, and an overlay of roadway pavement along Dunbarton Road between English Village Road to approximately 600 ft south of Black Brook.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated June 1, 2011 and received by the NH Department of Environmental Services (DES) on June 30, 2011.
2. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
3. No more than 66.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All 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. 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.
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.

**2011-01586 ELSMORE, MARILYN/JEFF
MEREDITH Lake Winnepesaukee**

Requested Action:

Impact 3150 sq ft in order to reconstruct an existing patio using porous pavers and install additional landscaping.

APPROVE PERMIT:

Impact 3150 sq ft in order to reconstruct an existing patio using porous pavers and install additional landscaping.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated June 30, 2011 and received by the NH Department of Environmental Services (DES) on July 5, 2011.
2. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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.

**2011-01588 BRUNI, LISA/MARK
SUNAPEE Sunapee Lake**

Requested Action:

Impact 9,090 to remove a detached garage and expand a residential primary structure to include an attached garage, reconfigure the driveway and parking areas, improve stormwater management, and add landscaping including a pervious patio and hot tub.

APPROVE PERMIT:

Impact 9,090 to remove a detached garage and expand a residential primary structure to include an attached garage, reconfigure the

driveway and parking areas, improve stormwater management, and add landscaping including a pervious patio and hot tub.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated June 2011 and received by the NH Department of Environmental Services (DES) on July 5, 2011.
2. No more than 18.9% 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 3,136 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation 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. All pervious surfaces shall be designed, installed, and maintained as necessary to absorb and infiltrate stormwater to the extent that there shall be no increase in stormwater run-off from this site as a result of their installation.

2011-01613 LANE, KATHLEEN
WOLFEBORO Lake Wentworth

Requested Action:

Impact 192 sq ft in order to replace an existing 8ft x 12ft shed with a 12ft x 16ft shed.

APPROVE PERMIT:

Impact 192 sq ft in order to replace an existing 8ft x 12ft shed with a 12ft x 16ft shed.

With Conditions:

1. All work shall be in accordance with plans by Kathleen Lane dated July 1, 2011 and received by the NH Department of Environmental Services (DES) on July 7, 2011.
2. No more than 17.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 2,228 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
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.

2011-01746 GORHAM PAPERS & TISSUE LLC
BERLIN Androscoggin River

Requested Action:

Temporarily impact 6,900 sq ft for the installation of a gas line.

APPROVE PERMIT:

Temporarily impact 6,900 sq ft for the installation of a gas line.

With Conditions:

1. All work shall be in accordance with plans by Sanborn Head dated July 2011 and received by the NH Department of Environmental Services (DES) on July 21, 2011.
2. There shall be no increase in the impervious surface area within the protected shorelands unless additional approval is received from the Department.
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 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.
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.

UTILITY NOTIFICATION

2011-01739 PSNH
NEWBURY Unnamed Wetland

COMPLETE NOTIFICATION:
Equipment repair and maintenance

SHORELAND PBN

2011-01715 VON DER LINDEN JR, ARTHUR
MEREDITH Lake Waukewan

PBN IS COMPLETE:
Replace woodwn steps to lake with pervious pavers, add pervious 10'x 10' patio, 4'x 10' pervious walkway from steps to patio and remove an 8'x 8' shed