

*Review
by
9/13/14*

Wetlands Bureau Decision Report

Decisions Taken
09/08/2014 to 09/14/2014

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2011-03241 JENNINGS, BRUCE
SUNAPEE Unnamed Wetland Perkin's Pond

Requested Action:

Restoration of 15,157 sq. ft. of wetlands impacted beyond the limits of the permitted impact.

APPROVE AMENDMENT:

Dredge and fill 13,400 square feet of palustrine wetlands and temporarily impact 2,350 square feet of intermittent stream and palustrine wetlands for installation of 8,000 linear feet of gravity sewer line and associated gravel maintenance road extending from Ryder Corner Road to the Sunapee Waste Water Treatment Plant. In addition (amend), restore 15,157 sq. ft. of wetlands impacted beyond the limits of the original permit.

With Conditions:

1. All work shall be in accordance with plans by Underwood Engineers dated NOV. 2011, as received by the Department on December 30, 2011 and narrative and plans submitted by Underwood Engineers as received by the department on February 10, 2014 and narratives by Brown Industrial Group, Inc. dated July 29, 2014, as received by the department on August 27, 2014.
2. This permit is contingent upon the restoration of 1,800 square feet of temporary wetlands impact and restoration of 550 square feet of temporary stream channel impact in accordance with plans received NOV. 2011 and the restoration of an additional 15,157 sq. ft. temporary non-permitted wetlands impact.
3. The additional/amended wetland restoration of the non-permitted wetland impacts shall be overseen by a New Hampshire Certified Wetland Scientist and monitoring information included in the monitoring reports required in the permit approval conditions.
4. The restoration of the non-permitted wetland impacts shall comply with all restoration conditions of this approval.
5. The schedule for construction of the restoration areas shall coincide with site construction unless otherwise considered and authorized by the DES Wetlands Bureau.
6. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction no less than five (5) business days prior to construction.
7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
8. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Culverts shall be laid at original grade.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the restoration areas are constructed in accordance with the restoration plan and conditions outlined in this permit. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The DES Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
15. Wetland soils from areas vegetated with purple loosestrife (*Lythrum salicaria*) shall not be used in the wetland restoration sites. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
16. The restoration areas shall be regraded to original contours following completion of work.
17. Seed mix within the restoration areas shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications and shall contain no reed canary grass (*Phalaris arundinacea*). The receipt and contents of the wetland

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

15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 903.01 (g) A project shall be classified as a major impact project if:
 - (1) The stream crossing is a new or replacement tier 3 crossing.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The 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 proposed to add an additional flood flow culvert outside of the main stream channel and create a stone weir on the downstream side of the existing culvert to help improve aquatic organism passage through the existing 48 inch diameter culvert.
6. The watershed size at the project location is 653 acres.
7. The applicant's NH Professional Engineer (PE) has provided information that a crossing that would be fully compliant with the Administrative Rule Env-Wt 904.05 would be an approximately 20 foot span x 6.4 foot rise x 50 foot run.
8. The additional funding needed would require a town meeting for a special Warrant Article.
9. The Town is receiving FEMA funding specifically for a 48 inch culvert. The FEMA funding will expire if not constructed this year.
10. A structure larger than proposed will also require that the road elevation be raised 3 feet.
11. Due to the cost difference between the structure sizes, funding and construction issues the applicant submitted the proposal as an alternative design per Administrative Rule Env-Wt 904.09.
12. The applicant's PE has indicated that the proposed structure will accommodate the 100 year storm event.
13. The structure is being increased/improved from a single 48 inch diameter culvert to a 48 inch diameter culvert with a stone weir on the outlet end and the additional 48 inch diameter flood flow culvert.
14. The design meets the criteria for a Tier 3 Stream crossing (Env-Wt 904.05) to the extent practicable.
15. DES has not received any abutter or public comments in objection to the proposed project.
16. DES inspected the site on August 6, 2014.
17. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2014-01654 CHASTEEN, N DENNIS
LEE Unnamed Stream

Requested Action:

Dredge and fill a total of 174 sq. ft., 34 sq. ft. of permanent and 140 sq. ft. of temporary, of surface waters for the removal of 8 ft. of the inlet and 8 ft. of the outlet ends of an existing 48" x 60' CMP/RCP and replace the inlet and outlet with 8 ft. RCP. Install a porous rock weir downstream of the outlet.

Conservation Commission/Staff Comments:

5/28/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill a total of 174 sq. ft., 34 sq. ft. of permanent and 140 sq. ft. of temporary, of surface waters for the removal of 8 ft. of the inlet and 8 ft. of the outlet ends of an existing 48" x 60' CMP/RCP and replace the inlet and outlet with 8 ft. RCP. Install a

porous rock weir downstream of the outlet.

With Conditions:

1. All work shall be in accordance with plans by Farwell Engineering Services dated May 5, 2014, as received by the NH Department of Environmental Services (DES) on June 25, 2014.
 2. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
 3. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
 4. Any temporary work areas shall be restored to original condition upon completion of work.
 5. There shall be no environmental impact to abutting properties.
 6. 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.
 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. Native vegetation shall be used to stabilize any exposed soil areas.
 10. The permittee shall take precautions to not bring Japanese Knotweed (*Polygonum cuspidatum*), an invasive species, to the site and be vigilant about where heavy equipment works prior to working at this location and if needed shall powerwash the heavy equipment prior to transporting and utilizing it on site.
 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 12. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
 14. 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.
 15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
 16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
 17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
 18. All refueling of equipment shall occur outside of surface waters or wetlands.
- plan.

With Findings:

1. This is a major impact project per Administrative Rules 904.04 (a)(2), 904.04(a)(4), 904.04(a)(5), the crossing is located within a designated river corridor, the Lamprey River, within the 100-year floodplain, and in a jurisdictional area having protected species.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing culvert is comprised of three sections. The two end sections consists of 48" x 8' CMP's while the middle section consists of 48" x 44' RCP. The applicant has demonstrated that the ends are rusted and are disconnected from the RCP and need to be replaced with new 48" x 8' RCP end sections.
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 proposed replacement end sections will be replaced within the same footprint and along the same alignment as the existing culvert.

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. The Natural Heritage Bureau (NHB) has record of a sensitive species within the vicinity of the proposed project, but NHB does not expect impacts to this species. Further, the applicant coordinated with NH Fish and Game Department who recommended constructing a porous rock weir at the outlet of the culvert to alleviate the existing perched condition and allow wildlife passage.
5. The applicant coordinated with the Lamprey Rivers Advisory Committee who recommended that exposed soil areas be stabilized with native vegetation and precautions be taken against import of invasive species.
6. The applicant's agent submitted a written request for an alternative design in accordance with Env-Wt 904.09 due to the requirements for stream simulation, accommodate the 100-year frequency flood, and meet the NH Stream Crossing Guidelines. The applicant is only replacing the end sections of the pipe and not the entire pipe which is stable and functional. The proposed replacement end sections will be more compatible with the existing materials, the vegetated banks will remain after construction is complete, there is no history of flooding at this location, and the proposed porous rock weir will correct a perched outlet and allow wildlife passage.
7. DES finds that the proposal meets the criteria for an approvable alternative design pursuant to Env-Wt 904.09(d).
8. The Lee Conservation Commission did not submit comments to DES.
9. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2014-01660 LEE, TOWN OF
LEE Unnamed Stream

Requested Action:

Dredge and fill a total of 126 sq. ft., 115 sq. ft. permanent and 11 sq. ft. temporary, of surface waters for the replacement of an existing 30" x 46' CMP with a new 30" x 46' RCP.

Conservation Commission/Staff Comments:

7/9/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill a total of 126 sq. ft., 115 sq. ft. permanent and 11 sq. ft. temporary, of surface waters for the replacement of an existing 30" x 46' CMP with a new 30" x 46' RCP.

With Conditions:

1. All work shall be in accordance with plans by Farwell Engineering Services dated May 5, 2014, as received by the NH Department of Environmental Services (DES) on June 25, 2014.
2. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
3. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
4. Any temporary work areas shall be restored to original condition upon completion of work.
5. There shall be no environmental impact to abutting properties.
6. 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.

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. Native vegetation shall be used to stabilize any exposed soil areas.
10. The permittee shall take precautions to not bring Japanese Knotweed (*Polygonum cuspidatum*), an invasive species, to the site and be vigilant about where heavy equipment works prior to working at this location and if needed shall powerwash the heavy equipment prior to transporting and utilizing it on site.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. 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.
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands.
plan.

With Findings:

1. This is a major impact project per Administrative Rules 904.04 (a)(2), 904.04(a)(4), 904.04(a)(5), the crossing is located within a designated river corridor, the Lamprey River, within the 100-year floodplain, and in a jurisdictional area having protected species.
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 rusted and needs replacement to prevent roadway collapse.
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 proposed culvert replacement will be within the same footprint and along the same alignment as the existing culvert all within the town right of way.
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. The Natural Heritage Bureau (NHB) has record of the state endangered Blanding's turtle and American eel within the vicinity of the proposed project. The applicant coordinated with NH Fish and Game Department who recommended installing a reinforced concrete pipe (RCP) rather than a high density polyethylene (HDPE) pipe to allow wildlife passage.
5. The applicant coordinated with the Lamprey Rivers Advisory Committee who recommended that exposed soil areas be stabilized with native vegetation and precautions be taken against import of invasive species.
6. The applicant's agent submitted a written request for an alternative design in accordance with Env-Wt 904.09 due to the requirements for stream simulation, accommodate the 100-year frequency flood, and requirement to meet the NH Stream Crossing Guidelines. The applicant is replacing a deteriorated pipe within the same footprint, the vegetated banks will remain after construction is complete, the roadway flooded in 2006/2007 but does not consistently flood otherwise, and the proposed RCP culvert will allow wildlife passage.
7. DES finds that the proposal meets the criteria for an approvable alternative design pursuant to Env-Wt 904.09(d).
8. The Lee Conservation Commission did not submit comments to DES.
9. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2013-02861 611 OCEAN CONDOMINIUM
HAMPTON Tide Mill Creek

Requested Action:

Impact 524 sq. ft. (315 sf permanent & 209 sf temporary construction impacts) within the previously developed tidal buffer zone for work associated with the removal of existing pavement and subgrade and reconstructing the parking area and access drives at the same location and grade with new materials.

Conservation Commission/Staff Comments:

10/18/13 Per DHR, no historic properties affected.

The Hampton Conservation Commission does not oppose the granting of a wetlands permit for this project.

Inspection Date: 03/19/2014 by Frank D Richardson

Inspection Date: 09/10/2014 by Eben M Lewis

APPROVE PERMIT:

Impact 524 sq. ft. (315 sf permanent & 209 sf temporary construction impacts) within the previously developed tidal buffer zone for work associated with the removal of existing pavement and subgrade and reconstructing the parking area and access drives at the same location and grade with new materials.

With Conditions:

1. All work shall be in accordance with plans by MJS Engineering, PC dated 12/12/12 (last revised 7/15/14, as received by the NH Department of Environmental Services (DES) on August 28, 2014.
2. DES Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
3. There shall be no further alteration of wetlands for lot development, driveways, additional parking areas or other construction activities.
4. Reconstruction shall maintain existing size, location and configuration of parking area.
5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to working in or adjacent to the tidal wetlands.
8. Faulty equipment shall be repaired prior to entering jurisdictional areas.
9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
10. All refueling of equipment shall occur outside of wetlands jurisdiction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 feet of a salt marsh.
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 March 19, 2014. Field inspection determined the project as requested is reasonable as there will be no expansion of existing deteriorated parking area.

2013-03366 HABIF, LINDA
FREEDOM Ossipee Lake

Requested Action:

Place 168 sq. ft. of rip rap along 49 linear feet of shoreline, construct 46 linear feet of retaining wall along the back of an existing sloped beach area along Ossipee Lake, in Freedom.

Conservation Commission/Staff Comments:

Con Com signed PBN form

APPROVE PERMIT:

Place 168 sq. ft. of rip rap along 49 linear feet of shoreline, construct 46 linear feet of retaining wall along the back of an existing sloped beach area along Ossipee Lake, in Freedom.

With Conditions:

1. All work shall be in accordance with plans by Mark McConkey dated August 12, 2014, as received by the NH Department of Environmental Services (DES) on August 15, 2014.
2. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
3. Work shall be done during low water conditions.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.
6. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
7. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
8. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
9. 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.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04,(a), Requirements for Application Evaluation, has been considered in the design of the project.

2014-01104 ZJBV PROPERTIES LLC
WOLFEBORO Lake Winnepesaukee

Requested Action:

Install three 6 ft. x 40 ft. seasonal piers connected by two 4 ft. x 12 ft. seasonal walkways in an "W" configuration on an average of 320 feet of shoreline frontage along Lake Winnepesaukee, in Wolfeboro.

Conservation Commission/Staff Comments:

5/29/14. Per DHR, no historic properties affected.

6/3/14 Con. Com. has no objections but notes that this area may be used by local water ski clubs and no bathymetric elevations are shown. It is unclear if there is need for a 40 ft. long dock and questions whether the proposal could be accomplished with a shorter length dock.

APPROVE PERMIT:

Install three 6 ft. x 40 ft. seasonal piers connected by two 4 ft. x 12 ft. seasonal walkways in an "W" configuration on an average of 320 feet of shoreline frontage along Lake Winnepesaukee, in Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Beckwith Builders revision dated August 5, 2014 , as received by the NH Department of Environmental Services (DES) on August 6, 2014.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. All seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that provides for 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 320 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The proposed docking structure meets the minimum criteria for docking structures on this waterbody, therefore addressing the local Conservation Commissions concerns.

2014-01619 LYME SCHOOL DIST SAU 76
LYME Unnamed Wetland

Requested Action:

Dredge and fill 1,281 square feet of wetlands and an associated intermittent stream for the regrading and extension of an existing culvert crossing that provides access to a ball field, and for the installation of posts to construct rope bridges at a public school.

Conservation Commission/Staff Comments:

06/23/14. Con. Com. is in support of the Lyme School's habitat improvement project.

APPROVE PERMIT:

Dredge and fill 1,281 square feet of wetlands and an associated intermittent stream for the regrading and extension of an existing culvert crossing that provides access to a ball field, and for the installation of posts to construct rope bridges at a public school.

With Conditions:

1. All work shall be in accordance with plans by Banwell Architects entitled Wetland Impact Plans (sheet number C106), as received by the NH Department of Environmental Services (DES) on September 02, 2014 and plans and narrative by Advanced Geomatics & Design (Sheets SK-7; SK-8; SK-9) as received by the NH Department of Environmental Services (DES) on September 09, 2014.
2. The proposed Contech 48" Manhole Retrofit Stormwater Filter shall be installed in the manhole labelled DMH-2 on the plans by Banwell Architects entitled Wetland Impact Plans (sheet number C106), as received by the NH Department of Environmental Services (DES) on September 02, 2014.
3. 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.
4. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
5. Work shall be done during low flow or no flow.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. 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 conducted in a manner so as to minimize turbidity and sedimentation.
9. No equipment shall enter the water.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. The permittee shall use best management practice to minimize the likelihood of introducing invasive plants, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*), into new areas.
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. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
16. 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.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
19. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor project per Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. On July 22, 2014 the department issued a letter requesting more information.

3. On July 31, 2014 and August 04, 2014 the Department received the applicant's response to the Department's request for more information. The submittal revised the project plan, removing the proposed amphitheater from the plans, decreasing the proposed impact area from 2,992 square feet to 1,488 square feet.

4. On August 06, 2014 the Department received Comments in Opposition to the proposed dredge and fill project from a project abutter.

5. On August 27, 2014 the Department received a Response to Abutters' Opposition from the applicant's agent.

6. On August 28, 2014 the Department visited the project site. The applicant was present during the site visit.

7. On August 29, 2014 the Department received a Reply to Applicant's Response to Abutters' Opposition.

8. On August 29, 2014 the Department received a Supplemental Submittal from the Applicant to clarify some of the issues discussed during the site visit.

9. On September 02, 2014 the Department received further impact reduction from the Applicant. The proposed impact areas were further reduced from 1,488 square feet to 1,281 square feet.

10. On September 05, 2014 the Department requested additional information from the applicant.

11. On September 09, 2014 the Department received information from the applicant.

12. Findings number 13- 17 are a summary of the Abutters' concerns (represented by the section headings of the letter received August 06, 2014), the agent's response, and the Department's Finding.

13. Abutters' concern: "Applicant has failed to consider the type of wetland to be impacted by mischaracterizing it as a "seasonally-wet swale"

Agent's response: "...The area was characterized by Peter W. Spear a Certified Wetland Scientist... A more precise term under the NHDES Wetlands Rules (Env-Wt) (the "NHDES Wetland Rules") would be "ephemeral stream,"...."

Department's Finding: Based on observations made by the Department during the site inspection and the watershed size (approximately 24 acres) the area should be classified as an intermittent stream.

14. Abutters' concern: "Applicant has failed to consider the relationship of the impacted wetlands to nearby wetlands and surface waters"

Agent's response: "...The approximate flow path has been indicated on that plan. The project area is about 0.25 miles upstream of Grant Brook. It is the professional opinion of Mr. Spear that "the proposed project will have no discernable impact on Grant Brook or to other nearby wetlands and surface waters" as required by Env-Wt 302.04(b)(3)." The agent further stated, in letter received September 09, 2014 "we propose to install a Contech 48" Manhole Retrofit Stormwater Filter....This filter system will provide treatment for roof runoff."

Department's Finding: The Applicant has considered the relationship of the proposed wetlands to be impacted relative to nearby wetlands and surface waters.

15. Abutters' concern: "Applicant has failed to consider the Project's impact upon abutting owners"

Agent's response: ".....The School's overall renovation project, of which this proposed project is a part, will provide increased treatment and will reduce pollutants from existing impervious surfaces and drains, without adding new sources of pollutants. The School has never contemplated using herbicides as part of the project, especially in light of its focused educational purpose." The agent further stated, in letter received September 09, 2014 "we propose to install a Contech 48" Manhole Retrofit Stormwater Filter....This filter system will provide treatment for roof runoff."

Department's Finding: At the August 28, 2014 site inspection the applicant stated that they only mow the play area. The applicant stated that they do not intend to use herbicides, pesticides or fertilizers. The applicant stated that they have received a grant from NH Fish & Game Department to enhance the wetland area for wildlife.

16. Abutters' concern: "Applicant has failed to demonstrate avoidance and minimization of wetlands impacts"

Agent's response: "From the start, the School's design team and volunteers sought to create a play area expansion that fit into the natural space behind the school, preserving as much of the trees and natural area while minimizing wetland impacts as much as possible. The drainage for the project had to be redesigned at least twice, to address these concerns. To further minimize wetland impacts, the School went beyond NHDES' suggestion that the trail and amphitheater be moved to the upland areas by removing the amphitheater from the project scope at this time, resulting in a reduction of impact of more than fifty percent (50%) from 2,992sf of impact to 1,488sf of impact.

In addition, we note the following initiatives that were undertaken by the School and its project team to avoid and minimize wetland impacts.

To create a level playing area and to replace the area taken by building expansion, the grade behind the building had to be raised. The area directly behind the building is already close to the top of bank. The area on the northeast side of existing crossing was chosen to be better suited for filling and grading to make replacement play area.

In making the play area level, the profile grade of the path over the existing crossing had to be raised. The designer strove to keep the path profile grade at 5%. This results in as much as a 4' lift in the grade. While it would have been desirable to keep the existing 15' width that is over the existing crossing, the width was reduced to 6', to minimize slope impacts.

As for side slopes, this was a challenge as a 2:1 slope is generally considered the maximum stable earthen slope. 2:1 slopes are harder to maintain and to negotiate, especially when wet or snow covered. In this case, a 4:1 slope would be ideal. However, again, to minimize impact, a 3:1 slope is considered reasonable. This slope is easier to stabilize to prevent erosion into the wetlands. Furthermore, the 3:1 slope will make it easier for children to negotiate the slope and return to the path.

Our design choice was to incorporate the roof drain into the culvert extension. Pipe outlets have great potential for erosion and scour. An independent outlet for the roof drain would be a less desirable choice and have greater potential for scour. The benefit of the drain manhole and outlet extension is reduced velocity at the outlet. It has been my practice to include 20' of pipe at a slope of $S=0.0050\text{ft/ft}$ (1/2%). This generally results in outlet velocities in the 3-5fps (feet per second) range. Outlets subject to velocities of this range can generally be treated with grass, and stand up to the erosion potential. This compares to many other projects that do not use this technique and have to use large quantities of large stone to withstand high outlet velocities. Putting the roof drain into the manhole above the 20' length of pipe allows the outlet energy of the roof drain to be dissipated in the concrete structure, with no potential for erosion and less stormwater discharge into the wetlands than under existing conditions.

The agent further stated, in an e-mail received September 02, 2014, "I have modified the culvert grading to provide the minimum recommended 2' of cover. I have kept this fill over culvert grading close to the culvert, and removed any grading impact beyond this and the 3:1 slope grading (SW quadrant of impact). The slide outrun area is still part of the plan. I have also added a headwall to minimize grading impact. We will have to put some plantings at the top of the wall to protect the children from the drop. These changes result in a little over 200sf of impact reduction. Our total is now 1,281sf "

Department's Findings:

The Department finds that given the site constraints the wetland and surface water impacts have been avoided to the maximum extent practicable and are the least impacting alternative.

The Department finds that the limited size of the lot for the new addition, adjacent steep slope and the associated infrastructure results in a small upland area available for a safe play area and safe wetland crossings.

The Department finds that given the site constraints and public benefit it is not unreasonable for the applicant to request 1,281 square feet of wetland and associated stream impacts.

17. Abutters' concern: "Applicant's Project is Not a Minimum Impact Project"

Agent's response: "We submit that this project qualifies as a minimum impact project under Env-Wt 303.04 (f). Env-Wt 303.04 (f) provides that a minimum impact project includes a project that involves "the 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. Env-Wt 303.04 (f). The subject area is a seasonally wet marsh, dominated by forbs, which, in the opinion of Mr. Spear, meets the above standard."

Department's Finding: The Department finds that the project is minor project in accordance with Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).

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

19. The impacts are needed to provide a safe play area and safe wetland crossing.

20. 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.

21. The applicant has reduced the proposed wetland and associated stream impacts from 2,992 square feet to 1,281 square feet.

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

23. A licensed professional engineer indicated that the stream crossings will pass the 50-year storm.

24. In a letter dated 6 June 2014 the Lyme Conservation Commission stated its support of the Lyme School's habitat improvement project as part of its proposed creation of an outdoor "teaching classroom" and stated that the Conservation waives any further right to intervene per RSA 482-A:11.

25. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

Requested Action:

Construct two 6 ft. x 40 ft. seasonal piers connected by a 6 ft. x 12 ft. seasonal walkway in a "U" configuration anchored to a single concrete pad and construct a 5 ft. x 80 ft. raised permanent boardwalk through palustrine scrub-shrub and forested wetland to provide waterfront access on an average of 201 feet of shoreline frontage along Squam Lake, in Holderness.

Conservation Commission/Staff Comments:

Con Com signed Wet application

APPROVE PERMIT:

Construct two 6 ft. x 40 ft. seasonal piers connected by a 6 ft. x 12 ft. seasonal walkway in a "U" configuration anchored to a single concrete pad and construct a 5 ft. x 80 ft. raised permanent boardwalk through palustrine scrub-shrub and forested wetland to provide waterfront access on an average of 201 feet of shoreline frontage along Squam Lake, in Holderness.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated June 16, 2014, as received by the NH Department of Environmental Services (DES) on July 10, 2014.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the docking structure shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
6. No stumps may be removed within the 50 foot waterfront buffer.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(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 201 feet of shoreline frontage along Squam Lake.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. A similar boardwalk and docking system was previously approved under DES permit 2008-00276, but the structures were not installed.

2014-01926 CHEMI, LOUIS
MEREDITH Lake Winnepesaukee

Requested Action:

Permanently remove an existing 80 ft. long dock, an unpermitted 70 sq. ft. ramp, and 378 sq. ft. of deck area between the residence and waterbody, and install a 4 ft. x 80 ft. seasonal dock on an average of 104 feet of shoreline frontage along Lake Winnepesaukee, in Meredith.

Conservation Commission/Staff Comments:

7/2/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Permanently remove an existing 80 ft. long dock, an unpermitted 70 sq. ft. ramp, and 378 sq. ft. of deck area between the residence and waterbody, and install a 4 ft. x 80 ft. seasonal dock on an average of 104 feet of shoreline frontage along Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 09, 2014, as received by the NH Department of Environmental Services (DES) on July 21, 2014.
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.
4. The existing ramp and deck shall be completely removed prior to the installation of the proposed docking structure.
5. The seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 80 feet from the shoreline at full lake elevation.
7. This permit does not allow dredge of the lakebed for any purpose other than the removal of the existing cribs.
8. The applicant shall submit a report including as-built plans and photographs indicating the dock, supporting cribs, ramp and deck have been removed with no additional impacts to the lakebed, bed or bank.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of a docking structure providing 3 - 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2014-02000 PSNH
BOW Merrimack River

Requested Action:

Dredge and fill 120 sq. ft. of bank "Merrimack River" to install granite steps and handrail for safe access to an existing structure.

APPROVE PERMIT:

Dredge and fill 120 sq. ft. of bank "Merrimack River" to install granite steps and handrail for safe access to an existing structure.

With Conditions:

1. All work shall be in accordance with plans by PSNH dated 6/24/14 and narratives, as received by the NH Department of Environmental Services (DES) on July 25, 2104.
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. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
4. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
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. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. 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.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All 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((l)) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the 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.

2014-02036 BEDFORD, TOWN OF
BEDFORD Unnamed Wetland

Requested Action:

Dredge and fill 9,953 sq. ft. wetlands and associated intermittent stream for safety improvements on Wallace Road in the Town of Bedford. Work includes 13 wetland impact areas consisting of grading, filling and drainage structure improvements.

APPROVE PERMIT:

Dredge and fill 9,953 sq. ft. wetlands and associated intermittent stream for safety improvements on Wallace Road in the Town of Bedford. Work includes 13 wetland impact areas consisting of grading, filling and drainage structure improvements.

With Conditions:

1. All work shall be in accordance with plans by McFarland Johnson dated July 16, 2014 and narratives, as received by the NH Department of Environmental Services (DES) on July 29, 2014.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. The applicant shall provide educational materials referenced by New Hampshire Fish and Game Department, Nongame and Endangered Species Program, ("NHFGD") to all contractors regarding eastern hognose snakes and instructed not to kill any snakes found. Additionally, if work is to be conducted between May 15 through July 1 and Blanding's, wood or spotted turtles are found laying eggs in any area with construction or construction staging activities, NHFGD shall be contacted immediately at (603) 271-6544 and/or (603) 271-3016 for instructions.
4. All erosion control fabric used shall be "snake friendly" (e.g. woven organic materials such as coco matting).
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no

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

7. Work shall be done during low flow.

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. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

11. Within three days of final grading, 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. 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.

13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack.

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

15. 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.

16. 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.

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

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).

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

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

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

5. The New Hampshire Fish and Game Department, Nongame and Endangered Species Program, ("NHFGD") provided recommendations regarding species identified through the applicant's NH Natural Heritage Bureau Datacheck review.

6. The NHFGD recommendations are included in the conditions of the permit approval.

7. DES has not received any comments in objection to the proposed project.

MINIMUM IMPACT PROJECT

**2014-01684 DOVER, CITY OF
DOVER Unnamed Stream**

Requested Action:

Fill 1,620 sq. ft. of wetland to stabilize an existing eroded bank.

Conservation Commission/Staff Comments:
5/2/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Fill 1,620 sq. ft. of wetland to stabilize an existing eroded bank.

With Conditions:

1. All work shall be in accordance with plans by Holden Engineering & Surveying, Inc. dated February 27, 2014, as received by the NH Department of Environmental Services (DES) on June 27, 2014.
2. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
3. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
4. Any further alteration of areas on these properties that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading 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.
7. 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).
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. 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.
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
11. Faulty equipment shall be repaired prior to entering jurisdictional areas.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has provided evidence that this existing embankment is eroded due to stormwater runoff from the adjacent parking lot and ball fields and needs to be re-built.
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 providing vegetative stabilization to stabilize and minimize the erosion of the bank.
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. The NH Natural Heritage Bureau (NHB) has a record of a sensitive species present within the vicinity of the project area, but NHB does not expect impacts to the species by the proposed project.
5. The repairs are needed to address damages resulting from stormwater runoff and to protect the adjacent infrastructure.

2014-01901 STACEY, DANIEL
ATKINSON Unnamed Wetland

Requested Action:

Retain 906 square feet of fill within a forested wetland for extension of an existing, permitted culvert from 35 linear feet to 80 linear feet for the construction of a driveway for adequate and safe access to the lot for commercial operations.

APPROVE PERMIT:

Retain 906 square feet of fill within a forested wetland for extension of an existing, permitted culvert from 35 linear feet to 80 linear feet for the construction of a driveway for adequate and safe access to the lot for commercial operations.

With Conditions:

1. All work shall be in accordance with the 'Site Plan' (Sheet 2 of 2) by TF Moran dated November 20, 2013 and revised 2/10/14, as received by the NH Department of Environmental Services (DES) on July 18, 2014.
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. This after-the-fact approval is contingent upon the successful restoration of 2,819 square feet of forested wetland.

With Findings:

1. On July 25, 2000, DES issued Wetlands and Non-site Specific Permit 2000-01388 to 'Fill 675 sq. ft. of forested wetland and install a 24" culvert to provide driveway access to upland portions of land for construction of logging equipment and product storage areas as well as a small Christmas tree plantation.'
2. On July 18, 2014, DES received a Wetlands Permit application to retain 906 square feet of impact associated with the extension of the existing culvert and restore 2,819 square feet of forested wetland.
3. 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.
4. The impacts are necessary for the extension and construction of a driveway for adequate and safe access to the lot for commercial operations; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. Although the previous approval (2000-01388) had been conditioned, "There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback," the applicant is restoring approximately 2,819 square feet of previously impacted forested wetland; therefore, 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 application included NH Natural Heritage Bureau ("NHB") Memo 14-2293 (the "Memo") identifying one vertebrate species within the project vicinity, Blanding's Turtle (*Emydoidea blandingii*) as a State Endangered Species.
6. In response to the NHB Memo, NH Fish and Game provided comments on the project and requested that 'erosion control blankets with any netting is avoided.' 'The restoration activities should be completed before turtle nesting season (May 15 through Jul1) to avoid potential impacts to nesting Blanding's turtle.'
7. 'NHB approves of the planting in the restoration , as you [the applicant]are choosing all native [plant] species that are habitat appropriate.'
8. The Atkinson Conservation Commission did not comment on the project.

2014-02122 STEARNS, SHARON
SALISBURY

Requested Action:

Dredge and fill 70 linear feet of Mill Brook bed and banks for removal of a skidder bridge and stabilize the associated stream banks.

APPROVE PERMIT:

Dredge and fill 70 linear feet of Mill Brook bed and banks for removal of a skidder bridge and stabilize the associated stream banks.

With Conditions:

1. All work shall be in accordance with plans by NRCS dated 3/11/14, as received by the NH Department of Environmental Services (DES) on August 5, 2014.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Work shall be done during low flow.
5. If in-stream work will occur after October 1 the applicant shall coordinate with New Hampshire Fish and Game Department, Fisheries Division to avoid any negative impacts to brook trout populations.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
9. Faulty equipment shall be repaired prior to entering jurisdictional areas.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. 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(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(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-02135
BOW**

PUBLIC SERVICE CO OF NH

Requested Action:

Dredge and fill 2,160 sq. ft. of wet meadow wetlands and associated intermittent stream for a new maintenance access road and installation of four utility poles at the Garvin Falls Substation.

Conservation Commission/Staff Comments:

8/22/14 Per DHR, additional information is needed in order to complete review. Area considered archaeology sensitive, survey required before informed comment can be made.

APPROVE PERMIT:

Dredge and fill 2,160 sq. ft. of wet meadow wetlands and associated intermittent stream for a new maintenance access road and installation of four utility poles at the Garvin Falls Substation.

With Conditions:

1. All work shall be in accordance with plans by Nobis Engineering, Inc., dated July 2104, as received by the NH Department of Environmental Services (DES) on August 6, 2014.
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. Silt fence(s) must be removed once the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.
14. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ah) Any project that includes any new stream crossing which qualifies as minimum impact under Env-Wt 903.01(e) and (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 Upper Merrimack River Local Advisory Committee ("UMRLAC") provided comments dated August 27, 2014.
6. The applicant's agent responded to the UMRLAC, in a letter dated September 3, 2014.
7. No additional comments were received from the UMRLAC.
8. The New Hampshire Fish and Game Department, Nongame and Endangered Species Program, indicated that they do not expect impacts to the identified species.
9. The agent's Professional Engineering indicated in his response to the UMRLAC that the proposed culvert will convey the 100 year storm event.

10. No comments were submitted directly to the department from the Bow Conservation Commission ("BCC").
11. The department did receive BCC comments from applicant's agent.
12. The BCC comments were addressed in the application/review information.

2014-02230

SURRY, TOWN OF

SURRY

Requested Action:

Dredge and fill 202 sq. ft. of stream bed and banks to replace an existing 4 ft. x 30 ft. culvert with a new 6 ft. x 30 ft. culvert.

APPROVE PERMIT:

Dredge and fill 202 sq. ft. of stream bed and banks to replace an existing 4 ft. x 30 ft. culvert with a new 6 ft. x 30 ft. culvert.

With Conditions:

1. All work shall be in accordance with plans by Beaver Tracks, LLC., dated August 4, 2014, as received by the NH Department of Environmental Services (DES) on August 13, 2014.
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. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. 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.
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. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
9. The streambed surface shall be restored with natural stream substrate or similar river stone and shall not include angular rip-rap.
10. The culvert inlet and outlet shall be set a natural streambed grade.
11. 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.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 13 days by seeding and mulching.
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. 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(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 need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

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

FORESTRY NOTIFICATION

2014-02393 PURPLE MOUNTAIN MAJESTY LLC
COLUMBIA Unnamed Stream

Requested Action:
Columbia, Tax Map# 416, Lot# 18

2014-02470 MERLINO, RICHARD
MOULTONBOROUGH Unnamed Stream

Requested Action:
Moultonborough, Tax Map # 169, Lot# 074

2014-02534 FADDEN, THOMAS
CONWAY Unnamed Stream

Requested Action:
Conway, Tax Map # 280, Lot# 43.1

2014-02535 SIPE, PATRICIA
FRANCESTOWN Unnamed Stream

Requested Action:
Francestown, Tax Map# 6, Lot# 76

2014-02537 HOLDERNESS, TOWN OF
HOLDERNESS Unnamed Stream

Requested Action:
Holderness, Tax Map# 222, Lot #'s 15 & 16
Tax Map # 223, Lot # 11

2014-02538 **EDGAR, DANIEL/SHARON**
LITTLETON Unnamed Stream

Requested Action:
Littleton, Tax Map# 24, Lot# 3

2014-02544 **SAVOY, CLAY/MARTHA**
NEW BOSTON Unnamed Stream

Requested Action:
New Boston, Tax Map# 10, Lot# 70

2014-02545 **GREEN ACRES WOODLANDS INC**
HILL Unnamed Stream

Requested Action:
Hill, Tax Map# R14, Lot# 8

2014-02546 **PLUM CREEK MAINE TIMBERLANDS LLC**
WENTWORTHS LOCATION Unnamed Stream

COMPLETE NOTIFICATION:
Wentworth Location Tax Map# 1624-3, Lot# 1624-3

2014-02547 **STRAW, ALBERT/ELLA**
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map# 209, Lot# 28, 31

2014-02548 **MELHORN, SUZANNE**
DOVER Unnamed Stream

COMPLETE NOTIFICATION:
Dover Tax Map# C, Lot#s 43 & 45, Unit 1

2014-02550 **CONKLING, NORAH/SAM**
NEW HAMPTON Unnamed Stream

Requested Action:
New Hampton, Tax Map# R14, Lot# 3

2014-02551 **PIASCENZY, ISADORE**
PITTSFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Pittsfield Tax Map# R52, Lot# 2

2014-02552 **BAYROOT LLC**
MILLSFIELD Unnamed Stream

Requested Action:
millsfield, Tax Map# 1623, Lot# 14

2014-02553 **KAMPSNIDER, JENNIFER**
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map# 412, Lot# 37
Tax Map# 413, Lot# 18.1

2014-02562 **KELLEY, JOHN**
GILFORD Unnamed Stream

Requested Action:
Gilford, Tax Map# 256, Lot# 1

2014-02581 **MILLER JR, DAVID**
CANAAN Unnamed Stream

COMPLETE NOTIFICATION:
Canaan Tax Map# 13, Lot#s 26C & 26D

2014-02582 **CORMIER, ODILON**
NORTHFIELD Unnamed Stream

Requested Action:
Northfield, Tax Map# R14, Lot# 5-1

2014-02584 **LAKE SHORE PARK ASSOCIATION**
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map# 252, Lot# 044

2014-02585 CASAK, ADAM
CANAAN Unnamed Stream

Requested Action:
Canaan, Tax Map# 13, Lot# 26B

2014-02587 CORMIER, ODILON
SANBORNTON Unnamed Stream

Requested Action:
Sanbornton, Tax Map# 16, Lot# 51

2014-02589 FIRST UNITED METHODIST CHURCH OF LACONIA
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map# 211, Lot# 005

EXPEDITED MINIMUM

2009-02163 SOUNDINGS AT KONA COVE, ROGER ORTEL
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:
Replace in kind a previously permitted major docking facility consisting of 22 slip docking facility with 19 finger docks accessed by a 6 ft x 92 ft walkway on an average of 50 ft of frontage on Lake Winnepesaukee, Moultonboro.

Conservation Commission/Staff Comments:
Con Com signed Exp Applicaiton

APPROVE TIME EXTENSION:
Replace in kind a previously permitted major docking facility consisting of 22 slip docking facility with 19 finger docks accessed by a 6 ft x 92 ft walkway on an average of 50 ft of frontage on Lake Winnepesaukee, Moultonboro.

With Conditions:
1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated September 14, 2009, as received by DES on September 22, 2009.

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 after July 1, 2008.

With Findings:

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

2014-02307 C & R PARTNERSHIP
NORTH HAMPTON

Requested Action:

Dredge and fill 644 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to a single family residential lot.

APPROVE PERMIT:

Dredge and fill 644 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to a single family residential lot.

With Conditions:

1. All work shall be in accordance with the 'Wetland Impact Plan' (Sheet 1 of 3) by Jones & Beech Engineers, Inc. dated 6/30/14 and revised 7/31/14, as received by the NH Department of Environmental Services (DES) on August 21, 2014.
2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. 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.
5. Work shall be done during seasonal low flow conditions.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be

2014-02538 **EDGAR, DANIEL/SHARON**
LITTLETON Unnamed Stream

Requested Action:
Littleton, Tax Map# 24, Lot# 3

2014-02544 **SAVOY, CLAY/MARTHA**
NEW BOSTON Unnamed Stream

Requested Action:
New Boston, Tax Map# 10, Lot# 70

2014-02545 **GREEN ACRES WOODLANDS INC**
HILL Unnamed Stream

Requested Action:
Hill, Tax Map# R14, Lot# 8

2014-02546 **PLUM CREEK MAINE TIMBERLANDS LLC**
WENTWORTHS LOCATION Unnamed Stream

COMPLETE NOTIFICATION:
Wentworth Location Tax Map# 1624-3, Lot# 1624-3

2014-02547 **STRAW, ALBERT/ELLA**
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map# 209, Lot# 28, 31

2014-02548 **MELHORN, SUZANNE**
DOVER Unnamed Stream

COMPLETE NOTIFICATION:
Dover Tax Map# C, Lot#s 43 & 45, Unit 1

2014-02550 **CONKLING, NORAH/SAM**
NEW HAMPTON Unnamed Stream

Requested Action:
New Hampton, Tax Map# R14, Lot# 3

2014-02551 **PIASCENZY, ISADORE**
PITTSFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Pittsfield Tax Map# R52, Lot# 2

2014-02552 **BAYROOT LLC**
MILLSFIELD Unnamed Stream

Requested Action:
millsfield, Tax Map# 1623, Lot# 14

2014-02553 **KAMPSNIDER, JENNIFER**
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map# 412, Lot# 37
Tax Map# 413, Lot# 18.1

2014-02562 **KELLEY, JOHN**
GILFORD Unnamed Stream

Requested Action:
Gilford, Tax Map# 256, Lot# 1

2014-02581 **MILLER JR, DAVID**
CANAAN Unnamed Stream

COMPLETE NOTIFICATION:
Canaan Tax Map# 13, Lot#s 26C & 26D

2014-02582 **CORMIER, ODILON**
NORTHFIELD Unnamed Stream

Requested Action:
Northfield, Tax Map# R14, Lot# 5-1

2014-02584 **LAKE SHORE PARK ASSOCIATION**
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map# 252, Lot# 044

2014-02585 CASAK, ADAM
CANAAN Unnamed Stream

Requested Action:
Canaan, Tax Map# 13, Lot# 26B

2014-02587 CORMIER, ODILON
SANBORNTON Unnamed Stream

Requested Action:
Sanbornton, Tax Map# 16, Lot# 51

2014-02589 FIRST UNITED METHODIST CHURCH OF LACONIA
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map# 211, Lot# 005

EXPEDITED MINIMUM

2009-02163 SOUNDINGS AT KONA COVE, ROGER ORTEL
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:
Replace in kind a previously permitted major docking facility consisting of 22 slip docking facility with 19 finger docks accessed by a 6 ft x 92 ft walkway on an average of 50 ft of frontage on Lake Winnepesaukee, Moultonboro.

Conservation Commission/Staff Comments:
Con Com signed Exp Applicaiton

APPROVE TIME EXTENSION:
Replace in kind a previously permitted major docking facility consisting of 22 slip docking facility with 19 finger docks accessed by a 6 ft x 92 ft walkway on an average of 50 ft of frontage on Lake Winnepesaukee, Moultonboro.

With Conditions:
1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated September 14, 2009, as received by DES on September 22, 2009.

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 after July 1, 2008.

With Findings:

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

2014-02307 C & R PARTNERSHIP
NORTH HAMPTON

Requested Action:

Dredge and fill 644 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to a single family residential lot.

APPROVE PERMIT:

Dredge and fill 644 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to a single family residential lot.

With Conditions:

1. All work shall be in accordance with the 'Wetland Impact Plan' (Sheet 1 of 3) by Jones & Beech Engineers, Inc. dated 6/30/14 and revised 7/31/14, as received by the NH Department of Environmental Services (DES) on August 21, 2014.
2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. 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.
5. Work shall be done during seasonal low flow conditions.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be

avoided.

9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
11. No fill shall be done for lot development.
12. No fill shall take place in Atlantic white cedar swamps.
13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) 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 impacts are necessary to access buildable upland; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur at the narrowest portion of wetlands; therefore, 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. No comments were submitted from the NHEG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The North Hampton Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2014-02321 SCAMMEL, JOHN/SANDRA
SUNAPEE Sunapee Lake

Requested Action:

Repair an existing 9 ft. x 49 ft. 6 in. permanent dock supported by two concrete supports, replace one concrete support with a crib in the same location, on Lake Sunapee, Sunapee.

APPROVE PERMIT:

Repair an existing 9 ft. x 49 ft. 6 in. permanent dock supported by two concrete supports, replace one concrete support with a crib in the same location, on Lake Sunapee, Sunapee.

With Conditions:

1. All work shall be in accordance with plans by Richard Green dated August 01, 2014, as received by the NH Department of Environmental Services (DES) on August 21, 2014.
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, with the exception replacing the concrete support with a crib.
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. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.
- 2. The proposed crib meets the criteria of Env-Wt 402.06.

PERMIT BY NOTIFICATION

**2014-02245 ROYS FAMILY TRUST, WILLIAM ROYS
TUFTONBORO Lake Winnepesaukee**

Requested Action:

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

PBN IS COMPLETE:

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

**2014-02291 STONELODGE CONDO ASSOC.
WOLFEBORO Lake Winnepesaukee**

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 23, 2014.

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 23, 2014.

**2014-02379 MONADNOCK PAPER MILLS
BENNINGTON Contoocook River**

Requested Action:

PBN complete to repair to the concrete surface of the Powder Mill Dam.

With Findings:

1. This is a minimum impact project per Administrative 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.

2014-02380 MONADNOCK PAPER MILLS
BENNINGTON Contoocook River

Requested Action:

PBN complete to repair concrete on the Paper Mill Dam.

PBN IS COMPLETE:

PBN complete to repair concrete on the Paper Mill Dam.

With Findings:

1. This is a minimum impact project per Administrative 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.

2014-02492 CORBETT, EUGENE
FREEDOM Ossipee River

Requested Action:

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

PBN IS COMPLETE:

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

2014-02494 WILLIAMS, J
NEWBURY Sunapee Lake

Requested Action:

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

PBN IS COMPLETE:

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

2014-02516 GOSSELIN, PAUL/STEPHANIE
LACONIA Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 01, 2014.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated August 01, 2014.

2014-02519 GOSSELIN, PAUL/STEPHANIE
LACONIA Lake Winnepesaukee

Requested Action:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated July 23, 2014.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated July 23, 2014.

2014-02520 THOMAS, PATRICE
LACONIA Lake Winnepesaukee

Requested Action:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated July 23, 2014.

PBN IS COMPLETE:

Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated July 23, 2014.

2014-02549 HOLMES, PETER
SANDOWN Phillip's Pond

Requested Action:

Excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, for installation of a dry hydrant.

PBN IS COMPLETE:

Excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, for installation of a dry hydrant.

CSPA PERMIT

2013-00300 BARWELL, JAMES/LOUISE
NEW DURHAM Merrymeeting Lake

Requested Action:

Amended Description: Owner proposes to add a patio.

APPROVE AMENDMENT:

Impact 8,968 sq ft in order to demolish existing cottage and build a new house, garage, septic system, and install a well in the waterfront buffer.

With Conditions:

1. All work shall be in accordance with revised plans by Varney Engineering, LLC, received by the NH Department of Environmental Services (DES) on August 23, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,831 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation 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.

2014-00605 BLAINE, DALE/MARCIA
HAMPSTEAD Sunset Lake

Requested Action:

Impact 4,710 sq. ft. in order to construct a new garage and parking area.

APPROVE NAME CHANGE:

Impact 4,710 sq. ft. in order to construct a new garage and parking area.

With Conditions:

1. All work shall be in accordance with revised plans by S.E.C. & Associates dated August 18, 2014 and received by the NH Department of Environmental Services (DES) on August 25, 2014.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 2,361 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. On March 31, 2014 the NH DES Wetlands Bureau received written comments from the Abutter owning the property identified as Hampstead Tax Map 12, Lot 151.
2. The Abutter maintains the calculation of area of pervious materials is not detailed enough on the plan to determine if they are accurate and in line with regulations.
3. NH DES Wetlands Bureau received revised plans August 25, 2014 by S.E.C. & Associates, Inc. dated August 18, 2014 showing the calculated area of pervious surface, a detailed cross section of the material to be used for the porous pavement, and a maintenance plan as required in RSA 483-B:9 V.(g)(2).
4. The Abutter maintains the proposed garage is for the purposes related to Dale Blaine Construction, a company owned and operated by Dale Baline, and not for personal use relating to any ADA issue.
5. NH DES Wetlands Bureau has no jurisdiction in zoning for lots.
6. The Abutter maintains the proposed plan additionally require a special exception from the town of Hampstead as it falls short of the square footage lot size requirements, and would make for a greater impact on the parcel than that allowed.
7. The Applicant meets RSA 483-B:9 Minimum Shoreland Protection Standards for impacts.

Requested Action:

Impact 4,710 sq. ft. in order to construct a new garage and parking area.

APPROVE PERMIT:

Impact 4,710 sq. ft. in order to construct a new garage and parking area.

With Conditions:

1. All work shall be in accordance with revised plans by S.E.C. & Associates dated August 18, 2014 and received by the NH Department of Environmental Services (DES) on August 25, 2014.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 2,361 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

- contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. On March 31, 2014 the NH DES Wetlands Bureau received written comments from the Abutter owning the property identified as Hampstead Tax Map 12, Lot 151.
2. The Abutter maintains the calculation of area of pervious materials is not detailed enough on the plan to determine if they are accurate and in line with regulations.
3. NH DES Wetlands Bureau received revised plans August 25, 2014 by S.E.C. & Associates, Inc. dated August 18, 2014 showing the calculated area of pervious surface, a detailed cross section of the material to be used for the porous pavement, and a maintenance plan as required in RSA 483-B:9 V.(g)(2).
4. The Abutter maintains the proposed garage is for the purposes related to Dale Blaine Construction, a company owned and operated by Dale Baline, and not for personal use relating to any ADA issue.
5. NH DES Wetlands Bureau has no jurisdiction in zoning for lots.
6. The Abutter maintains the proposed plan additionally require a special exception from the town of Hampstead as it falls short of the square footage lot size requirements, and would make for a greater impact on the parcel than that allowed.
7. The Applicant meets RSA 483-B:9 Minimum Shoreland Protection Standards for impacts.

2014-01520 TRAIN, CHARLES
WOLFEBORO Lake Winnepesaukee

Requested Action:

Impact 4,700 sq. ft. for temporary construction access and construction of a dewatering basin.

APPROVE PERMIT:

Impact 4,700 sq. ft. for temporary construction access and construction of a dewatering basin.

With Conditions:

1. All work shall be in accordance with plans by Advantage NH Lakes as revised August 20 2014 and received by the NH Department of Environmental Services (DES) on August 25, 2014.
2. No more than 4.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. 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. Pursuant to RSA 483-B:6, I, B, construction of the proposed dug-in basin and boathouse shall not commence until a Wetlands Permit for those impacts is obtained in accordance with RSA 482-A.
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.

2014-01930 TRAUTWEIN, JUDITH/ROBERT
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Amended Description: Add a garage over approved parking area.

APPROVE AMENDMENT:

Impact 7,855 sq ft in order to remove residences and two outbuildings and build a new dwelling with a new septic system and a detached garage.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated August 19, 2014 and received by the NH Department of Environmental Services (DES) on August 20, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 19.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,276 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-01982 DION, AIMEE/JEREMY
DOVER Willand Pond**

Requested Action:

Amendment Description: Owner wishes to modify the footprint of the approved addition.

APPROVE AMENDMENT:

Impact 961 sq ft in order to construct an addition to the existing residence.

With Conditions:

1. All work shall be in accordance with revised plans by Aimee & Jeremy Dion dated September 9, 2014 and received by the NH Department of Environmental Services (DES) on September 9, 2014.
2. No more than 7.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. 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.

2014-02223 ANDERSON, EMORY
HENNIKER French Pond

Requested Action:

Impact 2,264 sq. ft. in order to replace existing cottage, install a new septic system, and minor drainage work.

APPROVE PERMIT:

Impact 2,264 sq. ft. in order to replace existing cottage, install a new septic system, and minor drainage work.

With Conditions:

1. All work shall be in accordance with plans by Aspen Environmental Consultants LLC dated July 28, 2014 and received by the NH Department of Environmental Services (DES) on August 12, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 5.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,905 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-02228 HANKEY, DEBRA/MARK
HOLDERNESS Squam Lake

Requested Action:

Impact 9,900 sq. ft. in order to move existing residence behind the primary building setback, add additions, patio, detached garage and a new septic system.

APPROVE PERMIT:

Impact 9,900 sq. ft. in order to move existing residence behind the primary building setback, add additions, patio, detached garage and a new septic system.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated August 7, 2014 and received by the NH Department of Environmental Services (DES) on August 13, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 21% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 4,505 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation 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.

2014-02250 DIANE M LYNCH REVOCABLE TRUST
WOLFEBORO Crescent Lake

Requested Action:

Impact 2,275 sq. ft. in order to construct an addition, restore a portion of the Woodland Buffer, and incorporate a stormwater management to infiltrate runoff.

APPROVE PERMIT:

Impact 2,275 sq. ft. in order to construct an addition, restore a portion of the Woodland Buffer, and incorporate a stormwater management to infiltrate runoff.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Survey & Engineering, Inc. dated July 17, 2014 and received by the NH Department of Environmental Services (DES) on August 15, 2014.
2. No more than 23.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,277 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-02255 NOLIN, ARMAND
BARNSTEAD Lower Suncook Lake

Requested Action:

Impact 1,953 sq ft in order to replace existing foundation with a concrete foundation and install a new leach field.

APPROVE PERMIT:

Impact 1,953 sq. ft. in order to replace existing foundation with a concrete foundation and install a new leach field.

With Conditions:

1. All work shall be in accordance with plans by Witham Construction dated August 1, 2014 and received by the NH Department of Environmental Services (DES) on August 15, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. No more than 11.06% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,341 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation 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.

2014-02265 ASH III, DONALD/HILARY
STODDARD Highland Lake

Requested Action:

Impact 8,497 sq ft in order to construct a single family home.

APPROVE PERMIT:

Impact 8,497 sq ft in order to construct a single family home.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs dated August 2014 and received by the NH Department of Environmental Services (DES) on August 18, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,664 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation 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.

2014-02266 STROMAN, NANCY
WOLFEBORO Wentworth Lake

Requested Action:

Impact 4,818 sq. ft. in order to raise existing structure and replace deteriorating foundation and pour a pad under existing deck.

APPROVE PERMIT:

Impact 4,818 sq. ft. in order to raise existing structure and replace deteriorating foundation and pour a pad under existing deck.

With Conditions:

1. All work shall be in accordance with plans by David A. Cluff dated August 15, 2014 and received by the NH Department of Environmental Services (DES) on August 18, 2014.
2. No more than 22.3% 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 3,494 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 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.

CSPA PERMIT W/WAIVER

2014-02239 CERULLO, ACHILLO
TILTON Lake Winnepesaukee

Requested Action:

Impact 38,134 sq. ft. in order to construct 21 new residential units.

APPROVE PERMIT:

Impact 38,134 sq. ft. in order to construct 21 new residential units.

With Conditions:

1. All work shall be in accordance with plans by Eric C. Mitchell & Assoc. Inc. dated March 6, 2014 and received by the NH Department of Environmental Services (DES) on August 14, 2014.
2. No more than 33.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. 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.

