

Revised
5/19/14

Wetlands Bureau Decision Report

Decisions Taken
05/12/2014 to 05/18/2014

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

2014-00271 BLUEBIRD REALTY TRUST
HOLDERNESS Squam Lake

Requested Action:

Construct three, 6 ft. x 24 ft. seasonal docks connected together by a 6 ft. x 54 ft. walkway in an "E" configuration accessed by a 6 ft. x 10 ft. walkway on an average of 397 feet of shoreline frontage along Squam Lake, in Holderness.

Conservation Commission/Staff Comments:

No comments from Con Com by Feb 20, 2014

APPROVE PERMIT:

Construct three, 6 ft. x 24 ft. seasonal docks connected together by a 6 ft. x 54 ft. walkway in an "E" configuration accessed by a 6 ft. x 10 ft. walkway on an average of 397 feet of shoreline frontage along Squam Lake, in Holderness.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants as revised April 13, 2014, and received by the NH Department of Environmental Services (DES) on April 15, 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. 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 major project per Rule Env-Wt 303.02(d), construction of a docking facility that provides 5 or more slips.
2. The Applicant has an average of 397 feet of frontage along Squam Lake.
3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 6 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Squam Lake.
6. The Applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

-Send to Governor and Executive Council-

2014-00516 NEW BOSTON, TOWN OF
NEW BOSTON Piscataquog River

Requested Action:

Dredge and fill 941 square feet and temporarily impact 2,220 square feet of the Middle Branch of the Piscataquog River and associated palustrine forested wetlands to replace the existing 37 foot, 7-inch x 11-foot, 4-inch corrugated metal plate (CMP) arch

with a 60-foot open bottom structure consisting of steel beams on cast-in-place abutments.

APPROVE PERMIT:

Dredge and fill 941 square feet and temporarily impact 2,220 square feet of the Middle Branch of the Piscataquog River and associated palustrine forested wetlands to replace the existing 37 foot, 7-inch x 11-foot, 4-inch corrugated metal plate (CMP) arch with a 60-foot open bottom structure consisting of steel beams on cast-in-place abutments.

With Conditions:

1. All work shall be in accordance with plans by Hoyle Tanner & Associates, Inc., dated January 2014, as received by the DES on February 26, 2014.
2. Personnel on the job site shall be made aware of the potential to encounter wood turtle in the work area especially during nesting season from late May through June.
3. If wood turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
4. Photographic documentation of turtle sightings shall be submitted to the RAARP Program:
http://www.wildlife.state.nh.us/Wildlife/Nongame/reptiles_amphibians.htm.
5. The Town shall obtain temporary construction easements from any affected landowners outside of the existing road right-of-way and shall supply copies of the recorded easements to the DES Wetlands Bureau File no. (same as permit no.) prior to construction.
6. Work shall be done during low flow conditions.
7. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
14. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
15. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
16. Temporary cofferdams shall be entirely removed immediately following construction.
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. Materials used to emulate a natural channel bottom must be consistent with the streambed materials identified in the reference reach and shall not include angular riprap or gravel, except where identified on approved plans.
19. Stream/River bed restoration shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create a healthy riverine system that is replicated in a manner satisfactory to the DES Wetlands Bureau. Remedial measures may include, changing stream sinuosity, changing the slope of the stream, and changing the hydrologic regime.
20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
21. 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.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

23. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
24. 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.
25. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
26. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02 (p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The submitted Natural Heritage Bureau report (NHB13-0434) provided the following results of rare species and exemplary natural communities: Brook floater (state endangered), Eastern Hognose Snake (State Endangered), and Wood turtle (state species of concern).
3. NHFG correspondence dated 02/17/2013 indicates that impacts to the state endangered Eastern hognose snake are not expected, instructions for encountering wood turtle were provide and incorporated as conditions of this permit and a brook floater mussel survey was requested.
4. The June 10, 2013 mussel survey by Normandeau found no brook floater mussels.
5. The Summary Report states that the Rosgen stream type at the crossing is C3. Also, that the stream appears to be laterally and vertically stable. No significant in-stream deposition was observed and well vegetated, narrow active floodplains border the channel throughout most of the studied reach.
6. A comparison between the existing and proposed floodplain profiles shows a decrease as much as 1.7 feet of the 100-year flood level.
7. The Summary Report provides an average bankfull width of 41 feet, width to depth ratio of 19 and entrenchment ratio of 3. The 41-foot crossing will accommodate the bankfull width.
8. The stream crossing alternative design HEC-RAS summary states that there will be 3.3 feet of freeboard during the 100-year storm.
9. The application requests an alternative design because the crossing is not able to provide vegetated banks accommodate the minimum C Rosgen stream type entrenchment ratio of 2.2, which would require a 90-foot span. This alternative is cost prohibitive and impracticable due to restrictions in the horizontal alignment; Gregg Mill Road and the horizontal alignment of Riverdale Road.
10. The submitted Tier 3 replacement alternative design meets the General Design Criteria to the maximum extent practicable per Env-Wt 904.09.
11. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
12. 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.
13. 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.
14. 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.

**2014-00539 USFS WHITE MOUNTAIN NATIONAL FOREST
BERLIN Spruce & Stony Brooks**

Requested Action:

Dredge and fill 2,745 square feet (507 linear feet) of the bed and banks of three perennial streams and an intermittent stream for the replacement of three existing culverts with bridges.

APPROVE PERMIT:

Dredge and fill 2,745 square feet (507 linear feet) of the bed and banks of three perennial streams and an intermittent stream for the replacement of three existing culverts with bridges.

With Conditions:

1. All work shall be in accordance with plans by HEB Engineers, Inc. entitled Bog Dam Loop Road Bridge Over Stony Brook (Sheets 1-13 of 13), Bog Dam Loop Road Bridge Over Spruce Brook (Sheets 1-13 of 13), and Bog Dam Loop Road Bridge Over the East Branch Upper Ammonoosuc River (Sheets 1-13 of 13) dated February 05, 2014 as received by the Department on March 03, 2014.
2. 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.
3. Prior to construction a qualified botanist from U.S. Forest Service shall be contacted to ensure that impacts to the mountain sweet-cicely are avoided.
4. Construction in cold water fishery streams shall not occur between September 16 and June 30 to minimize impacts to the fishery resource during spawning season.
5. Materials used to emulate a natural channel bottom between wingwalls and beyond must be rounded and smooth stones similar to the natural stream substrate and shall not include angular rip-rap. The recreated stream channel bed must maintain the natural and a consistent streambed elevation and not impede stream flow.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
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. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
10. No equipment shall enter the water.
11. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
13. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
14. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
15. Temporary cofferdams shall be entirely removed immediately following construction.
16. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
18. 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.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
20. 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.
21. 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.
22. 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.
23. Area of temporary impact shall be restored to original conditions following completion of work.
24. 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).

25. 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 major project per NH Administrative Rule Env-Wt 303.02 (i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The portion of the Upper Ammonoosuc River above the Godfrey Dam and its headwaters have been identified as prime habitat for native Eastern Brook Trout. The stream crossings of Bog Dam Loop Road are currently causing stream fragmentation of these headwaters. The project will remove existing aquatic restrictions in three different perennial streams.
6. The existing culverts are undersized and water from the 50 and 100-year flood events overtops the road at the Stony Brook and Spruce Brook stream crossings.
7. The replacement of the culverts is to allow the free movement of fish, other aquatic species, stream sediments, and downed instream wood to help secure the higher quality coldwater habitats of the headwaters of the Upper Ammonoosuc.
8. The proposed bridges comply with Env-Wt 904.01 and Env-Wt 904.07. The proposed bridges pass the 100 year storm with 3 feet of freeboard
9. The NH Natural Heritage Bureau recommended working with the forest service prior to construction to avoid impacts to the mountain sweet-cicely. The permit approval has the condition that prior to construction a qualified botanist from U.S. Forest Service shall be contacted to ensure that impacts to the mountain sweet-cicely are avoided.
10. The proposed project occurs in both the Town of Berlin and Randolph.
11. The applicant submitted a DES wetlands permit application in both towns (DES Wetlands File 2014-00539; 2014-00550).
12. The applications contained identical information.
13. The project was reviewed and approved under a single file number, DES Wetlands File # 2014-00539.
14. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Conservation Commission.
15. 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 resources, as identified under RSA 482-A:1.

2014-00898 FEDERAL HIGHWAY ADMINISTRATION
BARTLETT Rocky Branch

Requested Action:

Dredge and fill 1,530 square feet of the Rocky Branch River for the replacement of an existing 75' wide bridge with a 78'8 bridge on Rocky Branch Road (Forest Service Road 27). Work in jurisdiction includes 810 square feet of temporary impacts.

APPROVE PERMIT:

Dredge and fill 1,530 square feet of the Rocky Branch River for the replacement of an existing 75' wide bridge with a 78'8 bridge on Rocky Branch Road (Forest Service Road 27). Work in jurisdiction includes 810 square feet of temporary impacts.

With Conditions:

1. All work shall be in accordance with plans by U.S. Department of Transportation Federal Highway Administration entitled Project NH EFRO FSR 2011-1(1) as received by the Department on April 18, 2014.
2. 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.

3. Area of temporary impact shall be restored to original conditions following completion of work.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
8. No equipment shall enter the water.
9. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
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 prior to entering jurisdictional areas.
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. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
19. 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.
20. 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.
21. 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.
22. 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).
23. 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 major project per NH Administrative Rule Env-Wt 303.02 (p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The design meets the criteria for a Tier 3 Stream crossing (Env-Wt 904.05) to the extent practicable.
6. The existing bridge was damaged during Tropical Storm Irene which caused extensive erosion. The bridge deck has settled approximately 2 feet since the storm event.
7. The bridge needs to be replaced in order to restore access across the stream for staff and visitors to the White Mountain National

Forest.

- 8. The proposed bridge will have 1.62 feet of free board during the 100 year storm event and 0.14 feet of free board during the 500 year storm event.
- 9. The project was determined eligible to receive funding under the Emergency Relief for Federally Owned Roads Program.
- 10. The project will have a full time inspector.
- 11. The engineering staff of the White Mountain National Forest will conduct periodic inspections of the project.
- 12. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 13. The Natural Heritage Bureau determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, they do not expect that it will be impacted by the proposed project.
- 14. 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 resources, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

**2014-00107 UNH
DURHAM College Brook**

Requested Action:

Fill a total of 15,900 sq. ft. of wetlands and surface waters (191 linear ft. of impacts to channel and banks) at seven locations for the construction of a roadway and installation of culverts as part of a campus expansion for the University of New Hampshire ("UNH") including the following: Impact Area #1: Permanently fill 242 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 526 sq. ft. for construction access; Impact Area #2: Permanently fill 5,104 sq. ft. of wetland for roadway construction; Impact Area #3: Permanently fill 2,544 sq. ft. of wetland for roadway construction and temporarily impact 252 sq. ft. for construction access; Impact Area #4: Dredge and fill 5,213 sq. ft. for roadway construction and installation of an 18 ft. wide x 110 ft. long open bottom culvert; Impact Area #5: Permanently fill 285 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 196 sq. ft. for construction access; Impact Area #6: Permanently fill 939 sq. ft. of wetland and install 24 in. x 59 ft. culvert for roadway construction and temporarily impact 254 sq. ft. for construction access; Impact Area #7: Permanently fill 102 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 109 sq. ft. for construction access.

Approve as compensatory mitigation the construction of three rain gardens for stormwater treatment.

Conservation Commission/Staff Comments:
1/21/2014 Per DHR, survey is required.

APPROVE PERMIT:

Fill a total of 15,900 sq. ft. of wetlands and surface waters (191 linear ft. of impacts to channel and banks) at seven locations for the construction of a roadway and installation of culverts as part of a campus expansion for the University of New Hampshire ("UNH") including the following: Impact Area #1: Permanently fill 242 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 526 sq. ft. for construction access; Impact Area #2: Permanently fill 5,104 sq. ft. of wetland for roadway construction; Impact Area #3: Permanently fill 2,544 sq. ft. of wetland for roadway construction and temporarily impact 252 sq. ft. for construction access; Impact Area #4: Dredge and fill 5,213 sq. ft. for roadway construction and installation of an 18 ft. wide x 110 ft. long open bottom culvert; Impact Area #5: Permanently fill 285 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 196 sq. ft. for construction access; Impact Area #6: Permanently fill 939 sq. ft. of wetland and install 24 in. x

59 ft. culvert for roadway construction and temporarily impact 254 sq. ft. for construction access; Impact Area #7: Permanently fill 102 sq. ft. of wetland for slope impacts for roadway construction and temporarily impact 109 sq. ft. for construction access.

Approve as compensatory mitigation the construction of three rain gardens for stormwater treatment.

With Conditions:

1. All work shall be in accordance with plans by Tighe & Bond, Inc. dated December 20, 2013, as received by the Department on January 13, 2014.
2. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion for College Brook. Those plans shall detail the timing and method of stream flow diversion during construction, depict all temporary impacts and show temporary siltation/erosion/turbidity control measures to be implemented.
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. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
7. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
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 jurisdictional areas during construction.
11. Dewatering of work areas, if required, shall be conducted in a manner so as to prevent turbidity.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
13. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the Wetlands Bureau if the species is found in the stabilization areas during construction and during the early stages of vegetative establishment.
16. 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.
17. Work shall be done during low flow.

COMPENSATORY WETLAND MITIGATION

18. This permit is contingent upon the construction of three rain gardens in accordance with plans titled "UNH College Brook Rain Gardens" by Tighe & Bond, Inc. dated December 20, 2013, as received by the Department on January 13, 2014.
19. The permittee shall designate a NH certified wetland scientist or NH Professional Engineer who will be responsible for monitoring and ensuring that the three rain gardens are constructed in accordance with the plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau and the Durham Conservation Commission shall be notified in writing of the designated professionals prior to the start of work and if there is a change of status during the project.
20. Monitoring reports describing and evaluating mitigation progress shall be submitted to DES Wetlands Bureau according to the following schedule:

- a) upon completion of construction;
- b) at the end of the first and second growing season post-construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated the need to impact wetlands to construct the roadway to alleviate traffic congestion on Main Street in Durham.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated minimization of impacts by proposing 2:1 slopes, headwalls, wingwalls, and locating the roadway over existing gravel and paved roadways.
4. The compensatory mitigation approved herein consists of the construction of three large rain gardens (bio-retention basins) just downstream of the project to treat stormwater runoff within the College Brook watershed which meets the requirements of Env-Wt 803.06, Alternative Compensatory Mitigation Proposals. These rain gardens will have a greater benefit to water quality by treating runoff from approximately 9.5 acres of impervious area that currently receives no treatment before discharging directly to College Brook.
5. A functional analysis of the wetland impact areas, completed by Stoney Ridge Environmental, LLC on August 15, 2013, concluded that the proposed impacts have been focused in previously disturbed areas and to wetlands that have been inadvertently used for stormwater control. The proposal includes updated stormwater control and infiltration designs that meet modern standards.
6. The applicant submitted plans stamped by a NH Licensed Professional Engineer.
7. This project qualifies as a Tier 2 Stream Crossing and the applicant has designed the stream crossing in accordance with Env-Wt 904.03 which has a watershed of greater than 200 acres and less than 640 acres. The existing 52 inch culvert will be replaced with a larger 18 ft. wide open bottom culvert designed with stream simulation.
8. The applicant retained Streamworks, PLLC, a professional engineering company specializing in stream and wetland analysis and restoration, to analyze the College Brook floodplain along the proposed roadway location. It was determined that the proposed College Brook crossing, along with the floodplain in the area, was found to have no off-site flooding and will not contribute to erosion or change the sediment transport in the stream.
9. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has record of a rare wildlife, plant, and/or natural community present within the vicinity of the project area, but NHB does not expect impacts to the species.
10. DES has not received any comments in opposition to the project.
11. The Durham Conservation Commission provided written comments to DES on February 20, 2014 and has no significant concerns with the proposed project.
12. The Oyster River Local Advisory Committee ("ORLAC") provided written comments to DES on February 22, 2014. ORLAC did not find significant negative aspects to the application, but found several positive design components (gravel wetlands, large open bottom culvert).

2014-00469 FREMEAU, ROBERT
HOOKSETT Merrimack River

Requested Action:

Stabilize 30 linear feet of a severely eroded and undercut portion of the embankment of the Merrimack River on this property utilizing 490 sq. ft. of stone rip-rap underlain with filter fabric.

Conservation Commission/Staff Comments:

3/18/2014. Per DHR, no historic properties affected.

No comments were received from the Hooksett Conservation Commission

APPROVE PERMIT:

Stabilize 30 linear feet of a severely eroded and undercut portion of the embankment of the Merrimack River on this property utilizing 490 sq. ft. of stone rip-rap underlain with filter fabric.

With Conditions:

1. All work shall be in accordance with plans by The Smart Associates dated 2-6-2014, as received by the NH Department of Environmental Services (DES) on February 21, 2014.
2. 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.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate construction 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. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to working adjacent to the Merrimack River.
6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(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.
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.

**2014-00478 SMITH FAMILY REVOCABLE TRUST
GILFORD Lake Winnepesaukee**

Requested Action:

Permanently remove 2 seasonal docking structures, construct a 6 ft. x 30 ft. 6 in. piling pier connected to a 6 ft. x 32 ft. 4 in. piling pier by a 6 ft. x 12 ft. walkway, install 2 tie off piles and a permanent boatlift in the westerly slip, a single tie off pile in the easterly slip, a permanent boatlift and 14 ft. x 30 ft. seasonal canopy in the center slip, and three ice clusters, repair 165 linear feet of retaining wall and the remaining deck over the water, install two seasonal personal watercraft lifts adjacent to the deck, and seasonal steps to the waterbody on an average of 184 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

Con Com requests 40 day hold on 02/27/2014

03/11/2014. Per DHR, no historic properties affected.

Con Com submitted comments on March 6, 2014, recommends complete removal of deck/dock over public waters

APPROVE PERMIT:

Permanently remove 2 seasonal docking structures, construct a 6 ft. x 30 ft. 6 in. piling pier connected to a 6 ft. x 32 ft. 4 in. piling pier by a 6 ft. x 12 ft. walkway, install 2 tie off piles and a permanent boatlift in the westerly slip, a single tie off pile in the easterly slip, a permanent boatlift and 14 ft. x 30 ft. seasonal canopy in the center slip, and three ice clusters, repair 165 linear feet of retaining wall and the remaining deck over the water, install two seasonal personal watercraft lifts adjacent to the deck, and seasonal

steps to the waterbody on an average of 184 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by David Dolan Associates revision dated March 31, 2014 , as received by the NH Department of Environmental Services (DES) on April 02, 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. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. The existing seasonal docks shall be completely removed prior to the construction of the new permanent docking system.
5. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
6. Repairs shall maintain the size, location and configuration of the structures as approved.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. This permit does not allow for maintenance dredging.
9. The docks shall not extend more than 32 ft. lakeward at full lake elevation of 504.32.
10. The minimum clear spacing between piles shall be 12 feet.
11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
12. Seasonal personal watercraft lifts shall be removed for the non-boating season.
13. The existing deck shall be removed and that portion of the shoreline restored as part of any future proposal for a permit to construct a beach on this frontage.
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 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 184 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2014-00509 ATLANTIC REALTY TRUST
SOUTH HAMPTON Unnamed Stream

Requested Action:

Dredge and fill a total of 4,498 sq. ft.(2,683 sf permanent & 1,815 sf temporary construction impacts) in previously disturbed palustrine forested wetlands to construct a driveway/culvert crossing to access an upland site for a proposed barn.

Conservation Commission/Staff Comments:

2/26/2014. Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill a total of 4,498 sq. ft.(2,683 sf permanent & 1,815 sf temporary construction impacts) in previously disturbed palustrine forested wetlands to construct a driveway/culvert crossing to access an upland site for a proposed barn.

With Conditions:

1. All work shall be in accordance with plans by Civil Construction Management, Inc. dated January 15, 2014, as received by the NH Department of Environmental Services (DES) on February 26, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), project involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-00538 PSNH
CHESTER Unnamed Wetland**

Requested Action:

Impact a total of 10,042 sq. ft. (64 sf permanent & 9978 sf temporary construction impacts) of palustrine scrub-shrub and emergent wetlands within the utility ROW for work associated with the reconstruction of the existing 115kV R193 transmission line and the construction of a new 115kV (A184) transmission line.

APPROVE PERMIT:

Impact a total of 10,042 sq. ft. (64 sf permanent & 9978 sf temporary construction impacts) of palustrine scrub-shrub and emergent wetlands within the utility ROW for work associated with the reconstruction of the existing 115kV R193 transmission line and the construction of a new 115kV (A184) transmission line.

With Conditions:

1. All work shall be in accordance with plans by GZA GeoEnvironmental, Inc. dated 01/02/2014, as received by the NH Department of Environmental Services (DES) on March 03,2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be done during low flow.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.

6. Faulty equipment shall be repaired prior to entering jurisdictional areas.
7. 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.
8. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
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. In accordance with RSA 482-A:11 IV(a) the DES finds a prime wetlands public hearing is not necessary under RSA 482-A:8 with the finding that this project, either alone or in conjunction with other human activity, will not result in significant loss of any of the values set forth in RSA 482-A:1.

2014-00619 BERNARDON, EDWARD
MEREDITH Winnisquam Lake

Requested Action:

Install two 6 ft. x 40 ft. seasonal docks connected by a 6 ft. x 12 ft. seasonal walkway in a "U" configuration anchored to stones along the shoreline on an average of 318 feet of shoreline frontage along Lake Winnisquam, in Meredith.

Conservation Commission/Staff Comments:

03/25/2014. Per DHR, no historic properties affected.

4/28/14 Client check returned because of alterations not initialed by client.

APPROVE PERMIT:

Install two 6 ft. x 40 ft. seasonal docks connected by a 6 ft. x 12 ft. seasonal walkway in a "U" configuration anchored to stones along the shoreline on an average of 318 feet of shoreline frontage along Lake Winnisquam, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Don Carey dated February 07, 2014, as received by the NH Department of Environmental Services (DES) on March 17, 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 and the imaginary extension of those lines over 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. 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 3 slip seasonal docking structure.
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 318 feet of shoreline frontage along Lake Winnisquam.
- 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 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2014-00812 MCCREE, DONALD/GABRIELLE
SUNAPEE Sunapee Lake

Requested Action:

Remove one boulder located approximately 24 ft. from the lakeward end of an existing 10 ft. 4 in. x 36 ft crib pier on an average of 142 ft. of frontage along Lake Sunapee, in Sunapee.

Conservation Commission/Staff Comments:

No comments from Con Com by May 14, 2014

APPROVE PERMIT:

Remove one boulder located approximately 24 ft. from the lakeward end of an existing 10 ft. 4 in. x 36 ft crib pier on an average of 142 ft. of frontage along Lake Sunapee, in Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated March 6, 2014, as received by the NH Department of Environmental Services (DES) on April 9, 2014.
- 2. The boulder to be removed shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. This permit does not allow for any dredging for any purpose beyond the removal of the single boulder.
- 4. 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.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g),removal of less than 20 cu. yd. of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2014-00468 CHRISTENSEN, CLARISSA
NEW CASTLE Piscataqua River

Requested Action:

Impact a total of 3,200 sq. ft. (1,000 sf permanent & 2,200 sf temporary construction impacts) within the previously developed upland tidal buffer zone for work associated with partial demolition, renovations and additions to existing structures on the property.

Conservation Commission/Staff Comments:

New Castle Conservation Commission filed an intervention on this application. No follow-up report was received.

APPROVE PERMIT:

Impact a total of 3,200 sq. ft. (1,000 sf permanent & 2,200 sf temporary construction impacts) within the previously developed upland tidal buffer zone for work associated with partial demolition, renovations and additions to existing structures on the property.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated December 2013 (last revised 1/29/14), as received by the NH Department of Environmental Services (DES) on February 21, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Wetlands Bureau Southeast Region staff and the New Castle Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2014-00517 ORRIS & DEBORAH BLAKE JOINT REVOCABLE TRUST
MEREDITH Unnamed Wetland

Requested Action:

Dredge and fill 758 sq. ft. in a palustrine forested/scrub-shrub wetland to construct a driveway/culvert crossing to access a residential house lot.

Conservation Commission/Staff Comments:

2/28/2014. Per DHR, no historic properties affected.
The Meredith Conservation Commission has reviewed this application and has no objection.

APPROVE PERMIT:

Dredge and fill 758 sq. ft. in a palustrine forested/scrub-shrub wetland to construct a driveway/culvert crossing to access a residential

house lot.

With Conditions:

1. All work shall be in accordance with plans by Advanced Land Surveying Consultants dated November 11, 2013, as received by the NH Department of Environmental Services (DES) on February 27, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. Proper headwalls shall be constructed within seven days of culvert installation.
5. Culvert outlets shall be properly rip rapped.
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 shall be done during low flow.

With Findings:

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

2014-00540 PATRICIA MCLEAN TRUST
CHESTER Unnamed Wetland

Requested Action:

Dredge and fill 1,165 sq. ft. of a palustrine forested wetland to construct a driveway/culvert crossing to access a single family house lot in an 8-lot open space residential subdivision on a 33.95 acre parcel of land.

Conservation Commission/Staff Comments:

No comments received on this application.

APPROVE PERMIT:

Dredge and fill 1,165 sq. ft. of a palustrine forested wetland to construct a driveway/culvert crossing to access a single family house lot in an 8-lot open space residential subdivision on a 33.95 acre parcel of land.

With Conditions:

1. All work shall be in accordance with plans by Promised Land Survey, LLC dated October 9, 2013 (last revised 01/30/14), as received by the NH Department of Environmental Services (DES) on March 03, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit shall not be effective until it has been recorded with the Rockingham 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.
5. Proper headwalls shall be constructed within seven days of culvert installation.
6. Culvert outlets shall be properly rip rapped.
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. Work shall be done during low flow.

With Findings:

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

2014-00804
LITTLETON

PSNH

Requested Action:

Temporarily impact 29,580 square feet of wetlands for construction access and permanently impact 221 square feet of wetlands for the replacement and relocation of existing utility poles.

Conservation Commission/Staff Comments:

04/10/2014. Per DHR, additional information is needed in order to complete review. See letter in file.

APPROVE PERMIT:

Temporarily impact 29,580 square feet of wetlands for construction access and permanently impact 221 square feet of wetlands for the replacement and relocation of existing utility poles.

With Conditions:

1. All work shall be in accordance with plans by Public Service of New Hampshire dated 03/19/14 as received by DES on April 08, 2014.
2. A qualified professional shall monitor the project during construction to assure it compliance with appropriate "Best Management Practices for Utility Maintenance In and Adjacent to Wetlands and Waterbodies in NH" guidance, approved plans and permit conditions.
3. A post-construction report documenting the status of the restored jurisdictional area, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during low flow.
6. No equipment shall enter the water.
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
8. 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.
9. Prior to the installation swamp mats shall be inspected for and removed of all vegetative matter.
10. Equipment used shall be designed to have low ground contact pressure or placed on temporary swamp mats so as to minimize rutting of the soils. Swamp mats shall be removed immediately upon completion of work in a particular area so as not to result in permanent impacts.
11. Area of temporary impact shall be regraded to original contours following completion of work.
12. Mulch within the restoration area shall be straw.
13. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications.
14. 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.

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.

19. 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).

20. 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.

21. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum project pursuant to Env-Wt 303.04 (af) Temporary impacts associated with the inspection, maintenance, and repair of existing utility lines within an existing utility right of way and Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is being completed to move poles further from the reference line of the Ammonoosuc River to improve the reliability of the facility.

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. All of the proposed maintenance work is located entirely within the maintained utility ROW.

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

6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

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

2014-00916
CANDIA

PELLETIER, MICHAEL

Requested Action:

Dredge and fill a total of 449 sq. ft. in palustrine forested wetlands to construct a gravel emergency access road with three (3) culvert crossings of an intermittent stream.

APPROVE PERMIT:

Dredge and fill a total of 449 sq. ft. in palustrine forested wetlands to construct a gravel emergency access road with three (3) culvert crossings of an intermittent stream.

With Conditions:

1. All work shall be in accordance with plans by BAG Land Consultants dated 1-Apr-14, as received by the NH Department of Environmental Services (DES) on April 21, 2014.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.

3. Proper headwalls shall be constructed within seven days of culvert installation.

4. Culvert outlets shall be properly rip rapped.

5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Work shall be done during low flow.

With Findings:

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

FORESTRY NOTIFICATION

2014-00953 WILKINS, SALLY/THOMAS
MONT VERNON Unnamed Stream

COMPLETE NOTIFICATION:
Mont Vernon, Tax Map #2, Lot #36

2014-01089 BARKER, EDITH
STRATHAM Unnamed Stream

COMPLETE NOTIFICATION:
Stratham, Tax Map #21, Lot #80

2014-01125 DONAHUE, GARY/LAUREN
ASHLAND Unnamed Stream

COMPLETE NOTIFICATION:
Ashland, Tax Map #9, Lot #5, Block #2

2014-01184 RH WEBB FOREST PRESERVE
SPRINGFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Springfield, Tax Map #15, Lot #074-003

2014-01191 WILKINS, SALLY/THOMAS
AMHERST Unnamed Stream

COMPLETE NOTIFICATION:

Amherst, Tax Map #7, Lot #82

2014-01194 BAYROOT LLC
DUMMER Unnamed Stream

COMPLETE NOTIFICATION:
Dummer, Tax Map #R1, Lot #2

EXPEDITED MINIMUM

2009-00691 LION, PETER
DEERFIELD Unnamed Wetland

Requested Action:
Request permit time extension.

APPROVE TIME EXTENSION:

Dredge and fill a total of 2,870 sq. ft. of wetlands to construct 3 driveway crossings, including a) 1,100 sq. ft. of impact and installation of twin 12" x 35' culverts; b) 700 sq. ft. of impact and installation of twin 12" x 35' culverts; and c) 1,070 sq. ft. of impact and installation of twin 12" x 35' culverts, for access on a single family 155-acre lot.

With Conditions:

1. All work shall be in accordance with plans by Ross Engineering dated 4/14/2009, as received by DES on 4/21/2009.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Culvert outlets shall be properly rip rapped.

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.

2010-02015 NATIONAL GYPSUM COMPANY
PORTSMOUTH Piscataqua River

Requested Action:

Amend permit to include repair of an additional 96 square feet of eroded upland tidal buffer zone area.

APPROVE AMENDMENT:

Impact 2,738 square feet of developed upland tidal buffer zone to install rip rap in five locations, and to install protective pipeguards for mooring chains. Temporarily impact 8,131 square feet of developed upland tidal buffer zone to reinforce existing marine terminal bulkhead by installing a buried concrete load-relief platform tied into the structure of the existing bulkhead.

With Conditions:

1. All work shall be in accordance with plans by Waterfront Engineers LLC dated 7/8/2010, as received by the NH Department of Environmental Services (DES) on 8/2/2010, and per revised plans by Waterfront Engineers LLC dated 4/24/2014 as received by DES on 4/28/2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
7. Faulty equipment shall be repaired prior to entering jurisdictional areas.
8. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
9. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

NHDES reaffirms the following original findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor per Env-Wt 303.02 or 303.03, respectively.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing shoreline tidal buffer zone area has been eroded by scraping mooring chains, and the existing bulkhead needs reinforcement.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. All work is confined to the developed upland tidal buffer zone.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Inventory as occurring in the project area.
5. The Portsmouth Conservation Commission signed the expedited application.

2014-00819

RYE, TOWN OF

RYE Atlantic Ocean

Requested Action:

Annual maintenance repairs as required to 20,000 sq. ft. of storm damaged existing shale berm in the previously disturbed upland tidal buffer zone along 900 linear feet of ocean frontage on US Rte 1A at the rear of Sawyers Beach from 2390 to 2430 Ocean Boulevard.

APPROVE PERMIT:

Annual maintenance repairs as required to 20,000 sq. ft. of storm damaged existing shale berm in the previously disturbed upland tidal buffer zone along 900 linear feet of ocean frontage on US Rte 1A at the rear of Sawyers Beach from 2390 to 2430 Ocean Boulevard.

With Conditions:

1. All work shall be in accordance with plans by Town of Rye Department of Public Works dated April 4, 2014, as received by the NH Department of Environmental Services (DES) on April 09, 2014.
2. The shale berm shall be reconstructed or regraded to original contours unless changes in height or otherwise are approved by the DES and the NH DOT.
3. DES Wetland Bureau Southeast Region staff and the Rye Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Work shall be done during periods of low tide.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b).
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.

**2014-00859 GLENDALE HOMES
BROOKLINE Unnamed Wetland**

Requested Action:

Dredge and fill 439 sq. ft. of palustrine forested/scrub-shrub wetlands to construct a driveway/ culvert crossing to access a single-family residential house lot on a 5-acre parcel of land.

Conservation Commission/Staff Comments:

4/17/2014 Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill 439 sq. ft. of palustrine forested/scrub-shrub wetlands to construct a driveway/ culvert crossing to access a single-family residential house lot on a 5-acre parcel of land.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated February 26, 2014, as received by the NH Department of Environmental Services (DES) on April 14, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. Proper headwalls shall be constructed within seven days of culvert installation.
5. Culvert outlets shall be properly rip rapped.
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 shall be done during low flow.

With Findings:

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

2014-00893 AMHERST, TOWN OF
AMHERST Unnamed Wetland

Requested Action:

Impact a total of 260 sq. ft. of jurisdictional wetlands for work associated with drainage improvements to Cricket Corner Road and Boston Post Road.

APPROVE PERMIT:

Impact a total of 260 sq. ft. of jurisdictional wetlands for work associated with drainage improvements to Cricket Corner Road and Boston Post Road.

With Conditions:

1. All work shall be in accordance with plans by TF Moran dated April 5, 2014, as received by the NH Department of Environmental Services (DES) on April 17, 2014.
2. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be done during low flow.

With Findings:

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

GOLD DREDGE

2014-01115 GRATTON, ALPHONSE
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc Bath Con Com

2014-01116 **JANELLE H, THOMAS**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01118 **GRAHAM, MONTRIVILLE**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01161 **GIRAGOSIAN, JASON**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01162 **PRESCOTT, JOHN**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01163 **PICKOWICZ SR, JOHN**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01165 **LEBLANC, TIMOTHY**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01168 **TORRE, PHILIP**
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01170 LOWE, SOPHIA
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01171 CARTER, DARREN
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01172 MCCARTHY, FRANCIS
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

LAKES-SEASONAL DOCK NOTIF

2014-01085 LEWIS, CARLA
SANBORNVILLE Lovell Lake

Requested Action:
Install a seasonal dock.

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

With Findings:
Applicant does not own frontage on Lovell Lake.

2014-01119 MCGUFFIN, BRUCE
ANTRIM Franklin Pierce Lake

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

ROADWAY MAINTENANCE NOTIF

**2014-01173 NH DEPT OF TRANSPORTATION
BOSCAWEN Unnamed Wetland**

COMPLETE NOTIFICATION:

#1 replace 24"x60' CMP with RCP; #13 replace 15"x44' CMP with HDPE; Site #17 replace 12"x40' CMP with 15"x 40' HDPE; Site #22 replace 30"x40" CMP with RCP.

**2014-01175 NH DEPT OF TRANSPORTATION
NORTHFIELD Unnamed Stream**

COMPLETE NOTIFICATION:

Site #1 - replace 24"x 45' CMP with a 24"x45' HDPE pipe. Site #2 - replace 18"x60' CMP with a 18"x60' HDPE.

**2014-01176 KDRM LLC
HAMPSTEAD Unnamed Stream Unnamed Wetland**

COMPLETE NOTIFICATION:

Replacement of collapsed culvert that is overflow for existing fire ond. Collapsed culvert is causing flooding.

**2014-01178 PELHAM, TOWN OF
PELHAM Unnamed Wetland**

COMPLETE NOTIFICATION:

Remove 15" RCp adn repalce with an 18" HDPE pipe, construct headwalls on each side. Shim gravel shoulder & grade side slope.

**2014-01180 NH DEPT OF TRANSPORTATION
CONWAY Unnamed Stream Unnamed Wetland**

COMPLETE NOTIFICATION:

Replacing a 15"x60' CMP with an 18"x60' CMP.

**2014-01181 NH DEPT OF TRANSPORTATION
SANDWICH Unnamed Wetland**

COMPLETE NOTIFICATION:

Replace 15"x50' CMP with 18"x50' HDPE.

**2014-01182 NH DEPT OF TRANSPORTATION
PELHAM Unnamed Wetland**

COMPLETE NOTIFICATION:
Replace CMP pipes with RCPs or HDPE pipes at 9 different locations.

PERMIT BY NOTIFICATION

2011-01670 BEKAR, DEREK/SHANNA
LACONIA Lake Winnepesaukee

Requested Action:
Request name change to Derek and Shanna Bekar.
Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:
Con Com did not sign PBN form

APPROVE NAME CHANGE:
Change name and address to Derek/Shanna Bekar; PO Box 5179, Laconia, NH 03246
Repair of existing docking structures with no change in size, location or configuration.

With Findings:
1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2014-00925 OSTRANDER, ALAN
FRANKLIN Webster Lake

Requested Action:
Repair existing retaining walls.

PBN DISQUALIFIED:
Repair existing retaining walls.

With Findings:
1. The plans and photographs submitted exceed the conditions as indicated and permitted under prior DES permit 2000-1042.
2. A PBN can only be used to repair existing grandfathered or permitted structures.
3. The proposed repair is for structures which exceed prior DES permit.

2014-00952 BRITTON, LEE
MIDDLETON Sunrise Lake

Requested Action:
Replenishment of sand on an existing beach, provided, no sand shall be placed below the high water line or full pond elevation, no work shall be conducted in or adjacent to prime wetland, no more than 10 cubic yards of sand shall be used and the beach replenishment shall not exceed the limit of one replenishment in any 6 year

period.

PBN IS COMPLETE:

Replenishment of sand on an existing beach, provided, no sand shall be placed below the high water line or full pond elevation, no work shall be conducted in or adjacent to prime wetland, no more than 10 cubic yards of sand shall be used and the beach replenishment shall not exceed the limit of one replenishment in any 6 year period.

**2014-01015 ISKE, BRIAN/CAROL
LACONIA Lake Winnepesaukee**

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with previously approved plans.

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with previously approved plans.

**2014-01054 FAHEY, GEORGE/SHARON
GILFORD Lake Winnepesaukee**

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated April 30, 2014.

Conservation Commission/Staff Comments:

Con Com did not sign PBN

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated April 30, 2014.

**2014-01114 LESCARBEAU, STEPHEN
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

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

PBN IS COMPLETE:

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

**2014-01140 FARO, JAMES/MARY JEAN
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 01, 2014.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:
Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 01, 2014.

2014-01142 CHANDLER, SCOTT/KATHERINE
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:
Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 05, 2014.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:
Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 05, 2014.

2014-01154 PETER N & MARGARET W AMES TRUST
GILFORD Lake Winnepesaukee

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

Conservation Commission/Staff Comments:
Con Com signed PBN form

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

2014-01158 ELITHORPE, MICHAEL T & SUSAN L
ALTON Lake Winnepesaukee

Requested Action:
Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 01, 2014.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:
Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 01, 2014.

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.

2014-01159 KINNEEN, CLAIRE
ALTON Lake Winnepesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 08, 2014.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated May 08, 2014.

CSPA PERMIT

2011-00443 BANDTEL, KARL
CENTER HARBOR Squam Lake

Requested Action:

Amendment Description: Expand footprint of structure the driveway and eliminate the water pavilion.

APPROVE AMENDMENT:

Impact 24,415 sq ft in order to construct a dwelling, garage, driveway and accessory structures.

With Conditions:

1. All work shall be in accordance with revised plans by David M. Dolan dated April 24, 2014, 2014 and received by the NH Department of Environmental Services (DES) on May 7, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 6.86% 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 13,828 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.

2011-01688 GUARALDI, LEONARD/SANDRA
LEBANON Mascoma Lake

Requested Action:

Amendment Description: Owner wishes to modify structure with an additional 168 sq ft.

APPROVE AMENDMENT:

Impact 2,629 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing stormwater controls.

With Conditions:

1. All work shall be in accordance with revised plans by Pathways Consulting, LLC, dated April 22, 2014 and received by the Department of Environmental Services ("DES") on April 29, 2014 2. No more than 15% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
4. No impacts shall occur to natural ground covers within the waterfront buffer.
5. The vegetation planted within the bio-retention areas shall be monitored, and if necessary, replaced, to ensure 100% survival rate for a period two years following construction.
6. The vegetation planted within the bio-retention areas shall not be removed without the written approval of DES.
7. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Silt fencing must be removed once the area is stabilized.

2011-02820 GELINAS, LISE
WENTWORTHS LOCA Magalloway River

Requested Action:

Amendment Description: Owner wishes to expand structure and relocate septic system.

APPROVE AMENDMENT:

Impact 7,562 sq ft in order to remove structures on two lots and merge lots together to construct a new dwelling, driveway, and septic system.

With Conditions:

1. All work shall be in accordance with revised plans by York Land Services, LLC dated April 23, 2014 and received by the NH

Department of Environmental Services (DES) on May 6, 2014

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 26.88% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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. 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.

2012-02855 BUCCHIERE, LOUISE
SALEM Arlington Lake

Requested Action:

Amendment Description: Remove existing house and replace within the same footprint, add an addition, and relocate driveway.

APPROVE AMENDMENT:

Impact 1,136 sq. ft. in order to replace existing home on the same foundation, add an addition, deck, covered porch to an existing single family home, relocate driveway, and replace septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Meisner Brem Corporation dated April 23, 2014 and received by the NH Department of Environmental Services (DES) on April 28, 2014
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,558 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.

2013-00711 LINDA V LUCHT REVOCABLE TRUST
ALTON Lake Winnepesaukee

Requested Action:

Amendment Description: Revise footprint and construction of the proposed walkways and patio, relocate unaltered area, install

drainage swale, add a permeable parking area.

APPROVE AMENDMENT:

Impact 8,245 sq ft to remove a nonconforming primary structure, build a larger, conforming primary structure, reconfigure the existing driveway, install a permeable parking area, add an area of pervious walkway, and restore the unaltered area upon completion of the project.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated April 21, 2014 and received by the NH Department of Environmental Services (DES) on April 25, 2014.
2. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The replanting of areas where vegetation will be restored and allowed to remain in an unaltered state shall be completed within the first growing season after the completion of the permitted project in order to ensure that the total area of the Natural Woodland Buffer beyond the primary building setback shall at no time total less than 3,510 sq ft. in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2013-03008 DUSTIN, JOHN
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Amendment Description: Reconfigure the propose structure with no additional impervious sq ft.

APPROVE AMENDMENT:

Reconfigure propose addition. Impact 625 sq. ft. in order to construct an addition to the existing structure.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated May, 2, 2014 and received by the NH Department of Environmental Services (DES) on May 8, 2014.
2. No more than 7.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 14,315 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.

2014-00422 PULIS, TODD
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Amendment Description: Owner wishes to shift the garage toward the lake and expand the driveway by 245 sq ft.

APPROVE AMENDMENT:

Impact 4,665 sq ft in order to construct an attached garage to the north end of existing residence, install permeable paver driveway, and replace septic system if existing system fails.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated April 1, 2014 and received by the NH Department of Environmental Services (DES) on May 5, 2014.
2. No more than 19.1% 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 pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. At least 6,738 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.

2014-00621 CAMPBELL, DAVID/MARCIA
TUFTONBORO Mirror Lake

Requested Action:

Impact 16,510 sq. ft. in order to construct a second house, a shed, walkways, paths, driveways, and install a septic system.

Conservation Commission/Staff Comments:

4/16: Peter Cooperdock stated that some of the "proposed" work on the plan had already been completed. See phone memo for details.

APPROVE PERMIT:

Impact 16,510 sq. ft. in order to construct a second house, a shed, walkways, paths, driveways, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Peter Cooperdock dated March 3, 2014 and received by the NH Department of Environmental Services (DES) on March 13, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. No more than 17.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 19,900 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. 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.

2014-00784 ANDERSON, CHRISTOPHER/MELISSA
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 20,701 sq. ft. in order to remove existing house and replace it with a new house, driveway, and septic system.

APPROVE PERMIT:

Impact 20,701 sq. ft. in order to remove existing house and replace it with a new house, driveway, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Beckwith Builders, Inc. revised April 30, 2014 and received by the NH Department of Environmental Services (DES) on May 1, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 11.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 10,173 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. 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.

2014-00841 BARKIE, DAVID
WASHINGTON Highland Lake

Requested Action:

Impact 2,892 sq ft in order to construct a new home with septic system.

APPROVE PERMIT:

Impact 2,892 sq ft in order to construct a new home with septic system.

With Conditions:

1. All work shall be in accordance with plans by A.C. Engineering & Consulting dated February 6, 2014 and received by the NH Department of Environmental Services (DES) on April 10, 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. At least 25% 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.

2014-00881

WOLCZKO, JOE/LEAH

NEW HAMPTON Pemigewasset River

Requested Action:

Impact 3,010 sq. ft. in order to extend the driveway and construct a deck.

APPROVE PERMIT:

Impact 3,010 sq. ft. in order to extend the driveway and construct a deck.

With Conditions:

1. All work shall be in accordance with plans by Dave Farley dated February 25, 2014 and received by the NH Department of Environmental Services (DES) on April 16, 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. At least 8,400 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2014-00915 ALLEN L LAMPERT TRUST
EXETER Exeter River

Requested Action:

Impact 10,458 sq. ft. in order to construct a 2 story residential building with 4 cottage units, parking with driveways, add sidewalks and landscaping.

APPROVE PERMIT:

Impact 10,458 sq. ft. in order to construct a 2 story residential building with 4 cottage units, parking with driveways, add sidewalks and landscaping.

With Conditions:

1. All work shall be in accordance with plans by TFMoran dated March 21, 2014 and received by the NH Department of Environmental Services (DES) on April 21, 2014.
2. No more than 68.9% 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. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2014-01160 LIBERTY ENERGY UTILITIES
GOFFSTOWN Unnamed Wetland

COMPLETE NOTIFICATION:

Maintenance and repair along gas line on Laurel St.

2014-01177 UNITIL
HAMPTON FALLS Unnamed Wetland