

*Review
8/4/15*

Wetlands Bureau Decision Report

Decisions Taken
07/27/2015 to 08/02/2015

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

2015-01719 NH DEPT OF TRANSPORTATION
DIXVILLE Unnamed Stream

Requested Action:

Replace an 84 in. trail culvert underpass with a 20 ft. wide concrete box requiring 500 ft. of roadway reconstruction and a 1,500 ft. long, two lane temporary traffic diversion to be constructed on the southern side impacting 17,339 sq. ft. (4,147 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project #29776

Compensatory mitigation includes a one-time payment of \$113,760.00 to the Aquatic Resource Mitigation Fund.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Replace an 84 in. trail culvert underpass with a 20 ft. wide concrete box requiring 500 ft. of roadway reconstruction and a 1,500 ft. long, two lane temporary traffic diversion to be constructed on the southern side impacting 17,339 sq. ft. (4,147 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project #29776

Compensatory mitigation includes a one-time payment of \$113,760.00 to the Aquatic Resource Mitigation Fund.

With Conditions:

1. All work shall be in accordance with plans dated 6/2015 by NHDOT Bureau of Highway Design, as received by the Department on July 6, 2015.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Construction equipment shall not be located within surface waters.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
12. The impacts associated with the temporary work shall be restored immediately following construction.
13. This approval is contingent on receipt by DES of a one-time payment of \$ 113,760.00 to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 120 days of the date of the approval letter or the application will be denied.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i), projects that alter 200 or more linear feet of nontidal stream channel and banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.
6. The project was discussed and coordinated through discussions on May 20, 2015 at the monthly Natural Resource Agency Meeting held at the NH Dept. of Transportation.
7. 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.

Mitigation Findings:

8. The department has determined that this project is acceptable for a one-time payment to the Aquatic Resource Mitigation (ARM) Fund for the mitigation.
9. The payment calculated for the proposed wetland loss equals \$113,760.00.
10. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
11. The payment into the ARM fund shall be deposited in the DES fund for the Upper Connecticut River watershed per RSA 482-A:29.

MINOR IMPACT PROJECT

**2010-01257 MCGINLEY DEVELOPMENT INC, MICHAEL MCGINLEY
GILFORD Unnamed Wetland**

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Dredge and fill approximately 9,123 sq. ft. of wetlands and associated restoration for 3 lots of a previously approved commercial subdivision. Work includes removal of an existing 30 in. culvert and replacing with a 8 ft. wide x 7 ft. high x 25 ft. run embedded box culvert, with associated filling, grading, headwalls and streambed restoration; removal of an existing 24 in. culvert and replacing with a 5 ft. wide x 5 ft. high x 43 ft. embedded box culvert, with associated filling, grading, headwalls and streambed restoration; and dredging and filling for associated infrastructure, parking, grading and building area. Work also includes the creation of an approximately 11,800 sq. ft. upland buffer to the existing wetlands along the east side of the property.

With Conditions:

1. All work shall be in accordance with plans by Northpoint Engineering, LLC plan sheets 1 of 1 dated April 2010, plan sheets 6, 7, 8, and 12 of 20 dated February 2010, plan sheets 4, 6 and 7 of 14 dated February 2010 and plan sheets 4 and 6 of 13 dated February 2010 and plan sheets D1, D2 and D3 dated April 2010, as received by the NH Department of Environmental Services (DES) on May 17, 2010.
2. This permit is contingent on approval by the DES Alteration of Terrain Program.

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. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The stream channel and culvert bed shall be restored/embedded with natural round stone or existing streambed materials and shall not include angular rip-rap.
7. The wetland upland buffer area shall have at least 75% successful establishment of planted vegetation after two (2) growing seasons, or it shall be replanted and re-established until it is replicated in a manner satisfactory to the DES Wetlands Bureau.
8. The proposed upland buffer shall be completed during or before any development of the associated lot.
9. A follow-up monitoring report prepared by the project's NH Certified Wetland Scientist shall be submitted to DES following each two consecutive growing seasons following completion of the buffer plantings and a monitoring report submitted after the completion of each of the proposed box culvert crossings.
10. Unconfined work within the streams, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
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. Temporary cofferdams shall be entirely removed immediately following construction.
14. 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.
15. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
16. 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.
17. 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.
18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
19. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
20. 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.
21. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

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

2014-02067 SHORE ROAD THIRTEEN NOMINEE TRUST
HOPKINTON Unnamed Wetland

Requested Action:

Due to changes/concerns with available hydrology the applicant is requesting to retain portions of the previously impacted drainage swale and create a wetland buffer transition area on both sides of the swale.

APPROVE AMENDMENT:

After-the-Fact approval to retain and complete 9,122 sq. ft. impacts (includes 100 sq. ft. of temporary wetland impact and a 3,600 sq. ft. planted buffer) to a man-made wetlands swale for access to a proposed single family residence. Work consists of a installation of a 24 in. x 30 ft. culvert with associated grading and filling, headwall construction and construction of a subgrade swale crossing, swale replanting and buffer plantings.

With Conditions:

1. All work shall be in accordance with plans by Aspen Environment Consultants LLC revision date 5/13/15, as received by the NH Department of Environmental Services (DES) on May 15, 2014.
2. This permit is contingent on approval by the DES Alteration of Terrain Program.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit is contingent on compliance with the DES Wetlands Bureau, Compliance Section, File #2014-00512.
5. The replanted wetland and buffer planting areas shall have at least 75% successful establishment of vegetation (approved plan species) after two (2) growing seasons, or shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.
6. 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 mitigation areas during construction and during the early stages of vegetative establishment.
7. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction, after one full growing season and as required by the DES Wetlands Bureau Compliance Section.
8. A Certified Wetland Scientist ("CWS") 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.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. 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.
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.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The work is needed to stabilize and restore non-permitted wetland impact areas and provide access for maintenance and to a proposed home site.
4. The proposed project was amended to retain additional impacts for a planted buffer area due to concerns with available hydrology.

5. The after-the-fact application is associated with an ongoing compliance case, Wetlands Bureau Compliance File #2014-00512, for impacts to wetlands without a permit.
6. The project includes 9,122 sq. ft. of impacts (includes 100 sq. ft. of temporary wetland impact and a 3,600 sq. ft. planted buffer) to a man-made wetlands swale for access and associated impacts consisting of reconstruction of the drainage swale, installation of a 24 in. x 30 ft. culvert, construction of a subgrade swale crossing, and creation of planted buffer area.
7. The approval is contingent on approval by the NHDES Alteration of Terrain Bureau.
8. This permit is contingent on approval by the DES Subsurface Systems Bureau.
9. The non-permitted culvert installed adjacent to the abutting property has been removed.
10. The Wetlands Bureau, Compliance Section indicated that the applicant has addressed the compliance issues.

2015-00515 RUBY HOLDINGS LLC
ATKINSON

Requested Action:

Retain 9,685 square feet of impact to a forested wetland for lot development on a commercial property.

APPROVE AFTER THE FACT:

Retain 9,685 square feet of impact to a forested wetland for lot development on a commercial property.

With Conditions:

1. All work shall be in accordance with the 'After-the-Fact Wetland Permit Plan' by Meridian Land Services, Inc. dated June 18, 2014, as received by the NH Department of Environmental Services (DES) on March 9, 2015.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The impacts are necessary for increased parking and storage; therefore, 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. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. No comments were submitted from the Atkinson Conservation Commission.
7. No comments were submitted from the US EPA or US ACOE.
8. In accordance with Env-Wt 204.03, the applicant requested a waiver of Env-Wt 304.04(a) as the impacts requested for retention are within 20-feet of abutting property lines.
9. DES approves the waiver request in accordance with Env-Wt 204.04(a)(1) & (2).

2015-01091 CROM LLC
DERRY Unnamed Wetland

Requested Action:

Retain 6,497 square feet of fill within an isolated forested wetland for lot development for the construction of self storage buildings, associated roads, and drainage structures.

Conservation Commission/Staff Comments:

5/15/15- No historic properties affected per DHR.

Inspection Date: 07/14/2015 by Eben M Lewis

APPROVE AFTER THE FACT:

Retain 6,497 square feet of fill within an isolated forested wetland for lot development for the construction of self storage buildings, associated roads, and drainage structures.

With Conditions:

1. All work shall be in accordance with plans by Eric C. Mitchell & Associates, Inc. dated April 4, 2015 and revised through 1-22-15, as received by the NH Department of Environmental Services (DES) on May 13, 2015.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require authorization by the Bureau.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03((h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The wetland had been filled by the previous owner some time in late 1980's or early 1990's. The retention of the impacts is necessary to develop the site; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on July 14, 2015. Field inspection determined that site conditions are accurately depicted on the plans provided with the application.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
7. The Derry Conservation Commission outlined errors in the U.S. Army Corps of Engineers Appendix B that the applicant corrected.
8. The U.S. Environmental Protection Agency finds the project "Eligible as proposed" [for the NH Programmatic General Permit].
9. An abutter raised concerns regarding stormwater on site that have been addressed with Alteration of Terrain Permit AoT-0942 issued on June 30, 2015.

2015-01176 MCALLASTER, RODERICK
STEWARTSTOWN Bishop Brook

Requested Action:

Dredge and fill 2,175 sq. ft. (123 linear feet) of Bishop Brook to stabilize the eroded stream bank adjacent to Bishop Brook Road in Stewartstown. Work consists of reconstruction of the stream bank with a planted rip-rap revetment.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application.

APPROVE PERMIT:

Dredge and fill 2,175 sq. ft. (123 linear feet) of Bishop Brook to stabilize the eroded stream bank adjacent to Bishop Brook Road in

Stewartstown. Work consists of reconstruction of the stream bank with a planted rip-rap revetment.

With Conditions:

1. All work shall be in accordance with plans by Provan & Lorber, Inc., revision date 7/30/2015, as received by the NH Department of Environmental Services (DES) on July 30, 2015.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property or within 20 feet of thier property. Copies shall be supplied to DES Wetlands Bureau File No. 2015-01176 prior to construction.
3. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Work shall be done during low flow.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the Wetlands Bureau.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
12. The bank planting area shall have at least 75% successful establishment of vegetation (approved plan species) after two (2) growing seasons, or shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.
13. A post-construction report documenting the status of the project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
17. 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.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The work is needed to protect the adjacent town road and utility pole.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The bank stabilization will consist of a planted/vegetated rip-rap revetment.
6. The work is on the outer bed of the stream directly adjacent to the Bishop Brook Road.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

Requested Action:

Impact a total of 4,600 square feet of wetlands for municipal stormwater drainage improvements, including 3,320 square feet of impact associated with installation of 175' of stormwater drainage pipe in human-disturbance created wetlands, and 1,280 square feet of recontouring of drainage swale/intermittent stream to improve stability and flow.

Conservation Commission/Staff Comments:

7-7-15-No historic properties affected per DHR.

APPROVE PERMIT:

Impact a total of 4,600 square feet of wetlands for municipal stormwater drainage improvements, including 3,320 square feet of impact associated with installation of 175' of stormwater drainage pipe in human-disturbance created wetlands, and 1,280 square feet of recontouring of drainage swale/intermittent stream to improve stability and flow.

With Conditions:

1. All work shall be in accordance with plans by Altus Engineering dated 5/29/2015, as received by the NH Department of Environmental Services (DES) on 6/3/2015.
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, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving alteration of less than 20,000 square feet of non-tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing drainage configuration is out-dated and deteriorated and is causing frequent street flooding.
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 area where the pipe is to be installed is an artificially created wetland area dominated by phragmites and three other species of invasive shrubs as a result of the poor stormwater handling conditions; the area where the intermittent stream arises is below the pipe, and will benefit from the rehabilitation of the recontouring and revegetation.
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.
There were no species of concern identified by the NH Natural Heritage Bureau as occurring in the project vicinity.
5. The Portsmouth Conservation Commission signed the application.

MINIMUM IMPACT PROJECT

2014-03473 **AB TRUCKING**
LANCASTER Connecticut River

Requested Action:

Dredge and fill 2,800 square feet of palustrine scrub shrub wetland to construct a haul road to connect two properties. Work in jurisdiction includes the installation of a 24" culvert.

APPROVE PERMIT:

Dredge and fill 2,800 square feet of palustrine scrub shrub wetland to construct a haul road to connect two properties. Work in jurisdiction includes the installation of a 24" culvert.

With Conditions:

1. All work shall be in accordance with plans by Horizons Engineering Inc. entitled AB Logging Inc.: New Haul Road Wetland Crossing (Sheet 1 of 1) dated as received by the Department on December 12, 2014 revised to install a 24 inch diameter culvert.
2. This permit is contingent on approval by the DES Alteration of Terrain Program.
3. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. The culvert shall be laid at original grade.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. 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. Faulty equipment shall be repaired immediately.
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 surface waters or wetlands during construction.
11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed haul road will connect the applicants' adjoining lots and reduce truck traffic on Route 3.
6. No vernal pools at or around the impact area.
7. No comments were submitted from the Natural Heritage Bureau.
8. The US Fish & Wildlife Service commented that the proposed project lies approximately 600-feet from the Connecticut River. Rt. 3 and a railroad track lie between the river and the project site. The project will be constructed during low-flows, and best management practices will be implemented to minimize sediment transport. Due to these reasons, we agree that the project is not likely to have any impact on the dwarf wedge mussel.

**2015-01059 BARNSTEAD, TOWN OF
BARNSTEAD Suncook River**

Requested Action:

Resurface 72 square feet of existing concrete abutment with no work in the water on a Tier 3 stream crossing. Request to waive Env-Wt 904.04(a), and reclassify project is minimum impact.

APPROVE PERMIT:

Resurface 72 square feet of existing concrete abutment with no work in the water on a Tier 3 stream crossing. Waive Env-Wt 904.04(a), and reclassify project is minimum impact.

With Conditions:

1. All work shall be in accordance with plans by Stoney Ridge Environmental dated 2/16/2015, as received by the NH Department of Environmental Services (DES) on 5/7/2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work shall be done during low flow.
4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. All work shall be done from suspended access from the top of the bridge, with protections from falling debris in place above the surface of the river.
6. Any failure of this access method shall be reported to DES immediately (not longer than 24 hours) after the time of the event. DES may require remediation and further review an authorization of response methods.

With Findings:

1. Administrative Rule Env-Wt 904.04(a) classifying projects associated with Tier 3 streams as major impact projects, is waived and the project is reclassified as minimum impact, based on the project, refacing of a concrete bridge abutment at low flow, with no work in the water, precisely matching Env-Wt 303.04 (c) for minimum impact repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration, with the exception that the surface water involved is a stream rather than a lake.
2. The request for waiver of the rule regarding project classification meets the criteria for approvable waivers pursuant to Env-Wt 204.05.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The bridge abutment has surface deterioration that needs to be repaired.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The abutment will be resurfaced from scaffolding that will descend from the top of the bridge and hang in-place, and netting or other material will be in place to capture any debris that may fall toward the stream. There will be no temporary access impacts or other work directly in jurisdiction.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
The NH Natural Heritage Bureau has determined that although there is a species record in the project vicinity, no impact is expected to the species as a result of the project.
6. The Barnstead Conservation Commission did not report.

**2015-01223 COUNTRY POND FISH & GAME CLUB
NEWTON**

Requested Action:

Retain 2,630 square feet of impact to forested wetlands at three (3) separate culvert crossings for access to the existing gravel excavation areas and continued forestry stewardship.

APPROVE AFTER THE FACT:

Retain 2,630 square feet of impact to forested wetlands at three (3) separate culvert crossings for access to the existing gravel excavation areas and continued forestry stewardship.

With Conditions:

1. All work shall be in accordance with plans by Bedford Design Consultants, Inc. dated March 4, 2015 and revised through 7-7-15, as received by the NH Department of Environmental Services (DES) on July 18, 2015
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require authorization by the Bureau.
3. This permit is contingent upon the successful restoration of 2,305 square feet of forested wetland.
4. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. If spotted turtle or other protected turtle species such as Blanding's turtle are found laying eggs in a work area, please contact Kim Tuttle or Mike Marchand, NH Fish and Game, at 603.271.3016 for instructions.

With Findings:

1. DES approved Forestry Notification 2011-01616 on July 15, 2011.
2. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
3. The applicant requests to retain the impacts from the forestry activities for future use and to maintain a permanent access road for gravel excavation and forestry stewardship; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The application included NH Natural Heritage Bureau ("NHB") Datacheck Results Letter NHB 14-4948 that identified one (1) exemplary natural community and two (2) rare species in the vicinity of the project: Atlantic white cedar-yellow birch-pepperbush swamp; weak stellate sedge (*Carex seorsa*); and Spotted Turtle (*Clemmys guttata*).
7. NH Fish and Game Nongame and Endangered Species Program had reviewed NHB 14-4948 and found "We do not expect impacts to spotted turtle..."
8. The Newton Conservation Commission raised concerns that have been addressed by the applicant.

2015-01311 TRANSCANADA HYDRO NORTHEAST INC
PITTSBURG First Connecticut Lake

Requested Action:

Replace an existing 12 ft. x 75 ft. concrete boat ramp "in kind" and replace 1,380 sq. ft. of existing concrete apron along the shoreline with rock apron maintaining the same footprint at a public recreation facility on First Connecticut Lake, Pittsburg.

APPROVE PERMIT:

Replace an existing 12 ft. x 75 ft. concrete boat ramp "in kind" and replace 1,380 sq. ft. of existing concrete apron along the shoreline with rock apron maintaining the same footprint at a public recreation facility on First Connecticut Lake, Pittsburg.

With Conditions:

1. All work shall be in accordance with plans by Stantec dated April 2015, as received by the NH Department of Environmental Services (DES) on June 1, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work shall be done in the dry during draw down.
4. Appropriate siltation, erosion, and turbidity controls, including a turbidity curtain, shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
5. Upland and bank areas landward of the boat ramp shall not be disturbed by regrading or filling, to minimize the potential for erosion of materials into First Connecticut Lake.
6. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.
7. The repairs shall maintain the size, location and configuration of the pre-existing structures.
8. The rock apron shall be in the same footprint of the existing concrete apron.
9. All debris related to the removal of the concrete apron shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.
2. The Connecticut River Headwaters Local Advisory Subcommittee has no concerns with the proposed work.

2015-01418 CONLEY, TERENCE
WOLFEBORO Wentworth Lake

Requested Action:

Install a seasonal boatlift with a 9 ft. x 22 ft. seasonal canopy adjacent to an existing seasonal dock on an average of 158 ft of frontage along Wentworth Lake, in Wolfeboro.

Conservation Commission/Staff Comments:

No Con Com comments by July 29, 2015

APPROVE PERMIT:

Install a seasonal boatlift with a 9 ft. x 22 ft. seasonal canopy adjacent to an existing seasonal dock on an average of 158 ft of frontage along Wentworth Lake, in Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans, as received by the NH Department of Environmental Services (DES) on June 10, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of

- the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. The seasonal boat lift shall be removed for the non-boating season.
 4. 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.
 5. The canopy shall not exceed 20 feet in elevation from full lake elevation of 534.
 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.

FORESTRY NOTIFICATION

2015-01834 BRONNENBERG, JACK
HILLSBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Hillsborough, Tax Map #1, Lot #56

2015-01859 SANDY AND SALLY G ENEGUESS REVOCABLE TRUST
PETERBOROUGH Unnamed Stream

Requested Action:
Peterborough, Tax Map #28, Lot #1,2

2015-01942 METHODIST HILL REALTY TRUST
ENFIELD Unnamed Stream

2015-01944 NEW ENGLAND FLOWER FARM LLC
LOUDON Unnamed Stream

Requested Action:
Loudon, Tax Map #6, Lot #435

2015-01958 FOUNTAINHEAD RESOURCES LLC
NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION:

New Durham, Tax Map #253, Lot #26

**2015-01982 THE CONSERVATION FUND
STARK Unnamed Stream**

Requested Action:
Stark, Tax Map #414, Lot #01.

**2015-01983 BUCKLIN TIMBER FARM LLC
NEW LONDON Unnamed Stream**

COMPLETE NOTIFICATION:
New London, Tax Map #47, Lot #1-1

**2015-01985 DORR FAMILY FARM LLC
NEW LONDON Unnamed Stream**

COMPLETE NOTIFICATION:
New London, Tax Map #s 46, 60 & Lot #s 4, 5

**2015-01988 DECATO, WENDY
PLYMOUTH Unnamed Stream**

Requested Action:
Plymouth; Tax Map #227, Lot #8&9

EXPEDITED MINIMUM

**2015-01148 ROLLINSFORD, TOWN OF
ROLLINSFORD Intermittent Stream**

Requested Action:
Impact a total of 937 square feet (84 linear ft.) of intermittent stream to install a 27" slip-liner in an existing failing 36" x 155' culvert and install an outlet plunge pool to correct erosion.

Conservation Commission/Staff Comments:
5/29/15 No historic properties affected as per DHR
6/1/15 No Known Resources Present

APPROVE PERMIT:

Impact a total of 937 square feet (84 linear ft.) of intermittent stream to install a 27" slip-liner in an existing failing 36" x 155' culvert and install an outlet plunge pool to correct erosion.

With Conditions:

1. All work shall be in accordance with plans by Hoyle-Tanner dated 4/2015, and materials dated 7/1/2015, as received by the NH Department of Environmental Services (DES) on 5/22/2015 and 7/1/2015, respectively.
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 shall remain until the area is stabilized.
5. Work shall be done during low flow.
6. All work within flowing streams shall be conducted in the dry using a dam and flume or dam and pump method.
7. All in-stream work shall be conducted during low flow conditions and in a manner so as to minimize turbidity.
8. All in-stream work shall be conducted in a manner so as to minimize the duration of construction in the watercourse. The DES Wetlands Bureau shall be notified in writing where in-stream construction exceeds 48 continuous hours.
9. Dewatering of work areas shall be discharged to sediment basins located in uplands and lined with hay bales or other acceptable sediment trapping liners. Dewatering water shall be discharged away from water bodies, on stable surfaces, in a non erosive manner. Additionally, all turbid trench de-watering discharged within one-hundred (100) feet of any waterbody shall be discharged through a filter bag.
10. Stream banks shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
15. Silt fencing must be removed once the area is stabilized.

With Findings:

1. This is a minimum impact Tier 1 stream crossing per Administrative Rule Env-Wt 904.02(a), and meets the criteria for acceptable minimum impact repair project per Env-Wt 904.07(c).
 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing culvert is failing, and is causing disruption of sewer and water lines that are embedded in the same roadcrossing fill, resulting in outage of service of these utilities to the public.
 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. This repair option corrects the structural culvert problem with the least public utility disruption, and corrects the erosion problem at the existing culvert outlet by installing a properly designed plunge pool.
 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.
- NH Fish & Game has reported that the project is not expected to affect the New England Cottontail.

Requested Action:

Dredge and fill 516 sq. ft. of emergent wetland for installation of a 12-inch x 30-foot culvert to access a buildable lot (Lot 10/39) through a right-of-way within a 2-lot subdivision (Lot 8/76-2).

APPROVE PERMIT:

Dredge and fill 516 sq. ft. of emergent wetland for installation of a 12-inch x 30-foot culvert to access a buildable lot (Lot 10/39) through a right-of-way within a 2-lot subdivision (Lot 8/76-2).

With Conditions:

1. All work shall be in accordance with the plans by Beaver Tracks, LLC entitled Minimum Expedited Permit for Kenneth Burns as received by the Department on July 8, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain project specific condition #3 of this approval.
5. Work shall be done during low flow conditions.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. 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.
8. 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.
9. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Culverts shall be laid at original grade.
12. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. All refueling of equipment shall occur outside of surface waters or wetlands.
17. 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 ft. of undisturbed vegetated buffer.
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.

With Findings:

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. 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.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The project is necessary to provide access through right-of-way to a residential Lot 10-39. The applicant's agent indicated the placement of the ROW was at the request of the Walpole highway department. There is a sharp curve in the road just north of the northern property line that would limit the visibility when exiting the lot if the ROW were moved to the north.

5. The proposed culvert will be placed at original grade elevation.
6. 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.
7. The Conservation Commission signed the Minimum Impact Expedited Application.
8. No comments of concerns were submitted from the Conservation Commission.
9. The department has not received any comments in opposition to the project.

**2015-01723
WALPOLE**

BURNS, KENNETH

Requested Action:

Dredge and fill 430 sq. ft. (temporary impact) of emergent wetland to install buried utility cable for construction of solar panels.

APPROVE PERMIT:

Dredge and fill 430 sq. ft. (temporary impact) of emergent wetland to install buried utility cable for construction of solar panels.

With Conditions:

1. All work shall be in accordance with plans by Beaver Tracks, LLC dated July 3, 2015, as received by the Department on July 8, 2015.
2. 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.
3. 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).
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
5. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
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 surface waters or wetlands during construction.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. A post-construction report documenting the status of the completed project with photographs shall be submitted to the DES Wetlands Bureau within sixty (60) days of the completion of construction.

With Findings:

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04 (ae), Installation of residential utility lines and associated temporary impacts to bring utility services to a single family building lot, provided: (1) The total jurisdictional impact shall not exceed 3,000 square feet; (2) The impact width at the crossing shall not exceed 20 feet; (3) Such projects shall be limited to those that: a. Do not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, or undisturbed tidal buffer zone; b. Are not located in or within 100 feet of prime wetlands, unless a waiver has been granted pursuant to RSA 482-A:11, IV(b); c. Do not meet the criteria of Env-Wt 303.02(k); d. If crossing a stream, cross channels less than 8 feet wide measured bank to bank; and e. If crossing swamps or wet meadows, cross those that have no standing water for 10 months of the year; and (4) All disturbed areas are regarded to original contours and stabilized within 72 hours following completion of work.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The temporary impacts are necessary for installation of buried utility cable associated with solar panel construction.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
6. The Conservation Commission signed the Minimum Impact Expedited Application.
7. No comments of concerns were submitted from the Conservation Commission.
8. The department has not received any comments in opposition to the project.

2015-01779
CONCORD

REARDON, DONNA L/JOHN G

Requested Action:

Dredge and fill 230 sq. ft. of forested wetlands to replace a culvert crossings and cleanout associated wetland swales/inverts on Curtisville Road in Concord. Work in wetlands consists of removal of one 12 in. diameter CMP culvert and replacing with a 15 in. RCP culvert with associated excavation, grading and inlet and outlet work and outlet work associated with an existing 15 in. RCP culvert.

Conservation Commission/Staff Comments:

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

APPROVE PERMIT:

Dredge and fill 230 sq. ft. of forested wetlands to replace a culvert crossings and cleanout associated wetland swales/inverts on Curtisville Road in Concord. Work in wetlands consists of removal of one 12 in. diameter CMP culvert and replacing with a 15 in. RCP culvert with associated excavation, grading and inlet and outlet work and outlet work associated with an existing 15 in. RCP culvert.

With Conditions:

1. All work shall be in accordance with plans by (submitted by) Erin Reardon Lambert dated July 2015, as received by the NH Department of Environmental Services (DES) on July 13, 2015.
2. Work shall be done during low flow.
3. The culvert shall be laid at original grade/match natural grade.
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. 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.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching with straw during the growing season, or if not within the growing season, by mulching with tack or matting and pinning on slopes steeper than 3:1.
8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching with straw or use of coco matting.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The City is requiring the applicant to conduct the maintenance on the existing culverts in preparation for a 3-lot residential subdivision off of Curtisville Road.
4. The applicant provided a copy of the subdivision plan and indicated there are no wetland impacts associated with the subdivision lots.
5. 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.
6. The culverts are within the City road and appear to need maintenance regardless of the proposed subdivision.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-01828 PORTSMOUTH, CITY OF
PORTSMOUTH Piscataqua River Back Channel

Requested Action:

Impact a total of 613 square feet in the developed upland tidal buffer zone, including 500 square feet of temporary impact and 113 square feet of permanent impact to install stone steps in shoreline above highest observable tide, to direct foot traffic and eliminate such as a source of erosion at a public park.

APPROVE PERMIT:

Impact a total of 613 square feet in the developed upland tidal buffer zone, including 500 square feet of temporary impact and 113 square feet of permanent impact to install stone steps in shoreline above highest observable tide, to direct foot traffic and eliminate such as a source of erosion at a public park.

With Conditions:

1. All work shall be in accordance with plans by Waterfront Engineers dated 5/26/2015, as received by the NH Department of Environmental Services (DES) on 7/17/2015.
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. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), work within previously developed uplands withing 100 feet of highest observable tide that is not major or minor.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. Undirected foot traffic in multiple locations over the tidal shoreline bank to the beach is causing the bank to erode.
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 proposal directs foot traffic to one location, and uses material and a profile that is compatible with the intermittently rocky nature of the shore in this area.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
No species of concern were reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
5. The Conservation Commission signed the application.

GOLD DREDGE

2015-01939 BONGO, MARK
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2015-01981 KALLIVROUSIS, NICHOLAS
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-02003 DEANGELIS, MARK
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

TRAILS NOTIFICATION

2015-01857 PYLE, JENNIFER
NORTH SANDWICH Unnamed Stream

Requested Action:
Trail Notification Tax Map/lot: R3/54,55,61 North Sandwich. Includes 2 stone fords and a full span bridge.

COMPLETE NOTIFICATION:
Trail Notification Tax Map/lot: R3/54,55,61 North Sandwich. Includes 2 stone fords and a full span bridge.

LAKES-SEASONAL DOCK NOTIF

2015-01954 AVERILL, LAURA
BARNSTEAD Upper Suncook

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

2015-01973 HOOVER, DEBORAH
NEW LONDON Murray Pond

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

2015-01991 MOORES POND ASSOCIATION BEACH
MADISON Moore's Pond

Requested Action:
Install a seasonal docking structure.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:
Install a seasonal docking structure.

With Findings:
1. Applicant does not have frontage on the waterbody.
2. There is more than one dock installed on the waterfront lot.

ROADWAY MAINTENANCE NOTIF

2015-01957 JAFFREY, TOWN OF
JAFFREY Unnamed Wetland

COMPLETE NOTIFICATION:
Replace 24" culvert.

**2015-01959 NH DEPT OF TRANSPORTATION DISTRICT 5
HAMPSTEAD Unnamed Wetland**

COMPLETE NOTIFICATION:

Replace 24" culvert.

**2015-01960 NH DEPT OF TRANSPORTATION
SUGAR HILL Unnamed Wetland**

COMPLETE NOTIFICATION:

Replace 36" CMP with a 36" x 60' HDPE.

**2015-01961 HOLLIS, TOWN OF
HOLLIS Unnamed Wetland Seasonal Stream**

COMPLETE NOTIFICATION:

Replace 48" culvert.

**2015-01971 NH DEPT OF TRANSPORTATION
LEE Unnamed Stream**

COMPLETE NOTIFICATION:

Replace and extend 15" culvert 10' at the outlet.

**2015-01972 ECLBSC, LLC
HAMPSTEAD Unnamed Wetland**

COMPLETE NOTIFICATION:

Cleanout 600ft of roadside swale to original ditchline.

**2015-01974 AMHERST, TOWN OF
AMHERST Unnamed Stream**

COMPLETE NOTIFICATION:

12" CRP replaced by 15" HDPE.

**2015-01977 NH DEPT OF TRANSPORTATION
WALPOLE Unnamed Wetland**

COMPLETE NOTIFICATION:

Replace 24" CMP.

2015-01990 **NH DEPARTMENT OF TRANSPORTATION DISTRICT 4**
DUBLIN **Unnamed Wetland**

COMPLETE NOTIFICATION:
Replace 36" pipe.

2015-01995 **ALTON, TOWN OF**
ALTON **Unnamed Wetland Unnamed Stream**

COMPLETE NOTIFICATION:
Replace 18" culvert.

PERMIT BY NOTIFICATION

2015-01724 **RITCHIE, JEANNINE**
MOULTONBOROUGH **Lake Winnepesaukee**

Requested Action:
Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated May 26, 2015.

PBN IS COMPLETE:
Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration in accordance with plans dated May 26, 2015.

2015-01733 **WILKINS, DAVID**
BRISTOL **Newfound Lake**

Requested Action:
Replenish a beach with less than 10 cubic yards of sand in Newfound Lake.

PBN DISQUALIFIED:
Replenish a beach with less than 10 cubic yards of sand in Newfound Lake.

- With Findings:
1. In accordance with Env-Wt 303.04(aa)(1) Minimum Impact projects, Replenishment of sand on an existing beach, provided no sand shall be placed below the high water line or full pond elevation.
 2. The marked up photographs indicate the proposal is to place sand in the waterbody in an area 30 ft. x 10 ft.
 3. The Department could not find a permit was issued to extend the culvert into the waterbody.

2015-01735 FOX, DOROTHY
GILFORD Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as ice clusters, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 01, 2015.

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, such as ice clusters, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 01, 2015.

2015-01951 FLOOD, JAMES
GILFORD Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures and tie-off pilings, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 08, 2015.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures and tie-off pilings, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated July 08, 2015.

CSPA PERMIT

2014-01458 COLLINS, DAWN/TIM
NEW CASTLE Little Harbor

Requested Action:

Amended Permit Description: Install pervious pavers, generator, 500 gallon underground LP Tank.

Conservation Commission/Staff Comments:

Per DHR, area considered archeologically sensitive. Survey required before DHR can comment.

APPROVE AMENDMENT:

Revised plan. Impact 5,715 sq. ft. in order to construct a single family dwelling and associated site improvements on a vacant lot.

With Conditions:

1. All work shall be in accordance with revised plans by Ambit Engineering, Inc. dated July 17, 2015 and received by the NH Department of Environmental Services (DES) on July 19, 2015.
2. No more than 27% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional

approval is obtained from DES.

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

2015-00082 REILLY, PATRICIA
RYE Atlantic Ocean

Requested Action:

Amendment Description: Impact an additional 346 sq ft in order to install underground utilites.

APPROVE AMENDMENT:

Impact 4,252 sq ft in order to construct an area way and install a pervious driveway and install underground utilites.

With Conditions:

1. All work shall be in accordance with plans by James Verra and Associates, Inc. dated December 22, 2014 and received by the NH Department of Environmental Services (DES) on January 13, 2015.
2. No more than 13.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00947 GUY, JANA
ENFIELD Mascoma Lake

Requested Action:

Impact 525 sq ft in order to replace failing retaining walls.

APPROVE PERMIT:

Impact 525 sq ft in order to replace failing retaining walls.

With Conditions:

1. All work shall be in accordance with plans by Jana L. Guy dated July 2015 and received by the NH Department of Environmental Services (DES) on July 13, 2015.

2. No more than 86.93% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
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.

**2015-01699 CHASE FAMILY REALTY TRUST
SUNAPEE Sunapee Lake**

Requested Action:

Impact 3,821 sq ft in order to remove existing garage and rebuild a new garage with living space below. A new foundation will be poured for the existing home.

APPROVE PERMIT:

Impact 3,821 sq ft in order to remove existing garage and rebuild a new garage with living space below. A new foundation will be poured for the existing home.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated July 2015 and received by the NH Department of Environmental Services (DES) on July 7, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 42.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. At least 958 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).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.

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

13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

14. 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.

2015-01713 SCHOENEMAN, DANIEL
DEERING Contoocook River

Requested Action:

Impact 4,042 sq ft in order to replace a single family residence damaged by fire, install a new septic system and well.

APPROVE PERMIT:

Impact 4,042 sq ft in order to replace a single family residence damaged by fire, install a new septic system and well.

With Conditions:

2. All work shall be in accordance with plans by Davis Brook Engineering dated June 29, 2015 and received by the NH Department of Environmental Services (DES) on July 8, 2015.

1. This permit is contingent on approval by the DES Subsurface Systems Bureau.

2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).

3. 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.

4. At least 10,989 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.

2015-01717 ENRIGHT, THOMAS/WENDY
ASHLAND Little Squam Lake

Requested Action:

Impact 6,713 sq ft in order to demolish existing nonconforming dwelling and rebuild a more nearly conforming dwelling with additional living space 6 ft further from the reference line, regrade and add infiltration drains for stormwater management, and landscape.

APPROVE PERMIT:

Impact 6,713 sq ft in order to demolish existing nonconforming dwelling and rebuild a more nearly conforming dwelling with additional living space 6 ft further from the reference line, regrade and add infiltration drains for stormwater management, and landscape.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants, LLC dated June 27, 2015 and received by the NH Department of Environmental Services (DES) on July 8, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 17.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,156 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.

2015-01731 BROOKS, VALMOORE
BARRINGTON Ayer's Pond

Requested Action:

Impact 2,706 sq ft in order to construct a new dwelling with a detached garage, driveway, and septic system.

APPROVE PERMIT:

Impact 2,706 sq ft in order to construct a new dwelling with a detached garage, driveway, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Brown Engineering & Surveying LLC dated June 26, 2015 and received by the NH Department of Environmental Services (DES) on July 9, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 6.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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.

2015-01734 HALLORAN, MICHAEL
HEBRON Newfound Lake

Requested Action:

Impact 4,073 sq ft in order to repair and extend a driveway and install a stormwater management plan.

APPROVE PERMIT:

Impact 4,073 sq ft in order to repair and extend a driveway and install a stormwater management plan.

With Conditions:

1. All work shall be in accordance with plans by Barnard Survey Assoc., Inc. dated July 7, 2015/Northpoint Engineering, LLC dated May 22, 2015 and received by the NH Department of Environmental Services (DES) on July 9, 2015.
2. No more than 23.6% 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 76 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. 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.

2015-01736 DEVANEY, NICOLE
WINDHAM Canobie Lake

Requested Action:

Impact 41,222 in order to construct a primary structure, driveway, well, septic system, and pool.

APPROVE PERMIT:

Impact 41,222 in order to construct a primary structure, driveway, well, septic system, and pool.

With Conditions:

1. All work shall be in accordance with plans by The Dubay Group, Inc. dated April 10, 2015 and received by the NH Department of Environmental Services (DES) on July 9, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).

4. No more than 10.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 16,930 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. 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.

2015-01740 SPRAGUE, DIANE/WILLIAM D
TUFTONBORO Mirror Lake

Requested Action:

Impact 3,862 sq ft in order to remove existing house and replace with a new structure with an increase of 211 sq ft.

APPROVE PERMIT:

Impact 3,862 sq ft in order to remove existing house and replace with a new structure with an increase of 211 sq ft.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated June 9, 2015 and received by the NH Department of Environmental Services (DES) on July 9, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 15.75% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 4,760 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.

2015-01754 MANCHESTER SAND GRAVEL & CEMENT CO
LOUDON Soucook River

Requested Action:

Impact 8,800 sq ft in order to construct an emergency overflow that will require grading and stabilization within the Shoreland jurisdiction.

APPROVE PERMIT:

Impact 8,800 sq ft in order to construct an emergency overflow that will require grading and stabilization within the Shoreland jurisdiction.

With Conditions:

1. All work shall be in accordance with plans by T. F. Bernier, Inc. dated July 1, 2015 and received by the NH Department of Environmental Services (DES) on July 10.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. At least 61,088 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. 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

2015-01940 LOWER BARTLETT WATER PRECINCT
BARTLETT Unnamed Wetland

COMPLETE NOTIFICATION:

Replacement of water mains, services and appurtences within existing ROWs in the Linderhof and Christmas Mtn. area.

