

Revised
3/9/15

Wetlands Bureau Decision Report

Decisions Taken
03/02/2015 to 03/08/2015

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

2014-03065 FRANCETOWN, TOWN OF
FRANCETOWN Brennan Brook

Requested Action:

Dredge and fill 2,215 sq. ft. (793 sq. ft. of permanent impact and 1,422 sq. ft. of temporary impact) of stream bed and banks (Brennan Brook) to remove existing undersized and deteriorated 12 ft. x 8ft. CMP culvert and replace with a 32 foot span bridge deck and associated spread footings. Work also includes construction of an adjacent temporary stream crossing for access during the bridge replacement.

APPROVE PERMIT:

Dredge and fill 2,215 sq. ft. (793 sq. ft. of permanent impact and 1,422 sq. ft. of temporary impact) of stream bed and banks (Brennan Brook) to remove existing undersized and deteriorated 12 ft. x 8ft. CMP culvert and replace with a 32 foot span bridge deck and associated spread footings. Work also includes construction of an adjacent temporary stream crossing for access during the bridge replacement.

With Conditions:

1. All work shall be in accordance with plans by CLD, dated September 2014, as received by the DES on February 6, 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 their property. Copies shall be supplied to DES Wetlands Bureau File No. 2014-03065 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, depict all temporary impacts and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Work shall be done during low flow conditions.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. 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.
7. The final surface of the stream channel bed shall be restored at natural grade using natural round river stone (of size similar to the existing stream bed materials) or existing streambed materials and shall not include angular rip-rap.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
9. All temporary stream crossing impacts shall be restored in-kind within 30 days of completion of the new bridge.
10. The applicant shall coordinate with the New Hampshire Fish and Game Department, Fisheries Section if any in-stream work or the temporary stream crossing will be needed after September 1, 2015.
11. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
12. Personnel on the job site shall be made aware of the potential to encounter Wood turtle in the work area or where equipment is staged in sandy, well-drained soils especially during nesting season from late May through June. The New Hampshire Fish and Game Department, Nongame and Endangered Wildlife Program indicated that if Wood turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
17. Faulty equipment shall be repaired prior to construction.
18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
20. 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 Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The existing structure is hydraulically insufficient and is in very poor shape due to the condition of the corrugated steel pipe arch.
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. A New Hampshire Licensed Professional Engineer (PE) conducted a hydrological analysis ("HEC-RAS") of the existing conditions, proposed replacement and stream channel restoration.
7. The existing structure consists of a 12 ft. span x 8 ft. rise x 30 ft. run CMP pipe arch culvert.
8. The existing structure does not pass the 100-year storm event.
9. The proposed structure consists of a 32 span x 6 rise x 27 run span bridge with associated spread footings and natural stream bed.
10. The applicant's agent indicated that the proposed 32-foot span complies with the Tier 3 Stream Crossing rules per Env-Wt 904.05.
11. The bank full width of the stream was estimated at 24.8 feet.
12. The proposed structure is sized to meet 1.2x bank full width plus 2 feet.
13. The hydraulic analysis conducted for the project indicated the proposed 32-foot structure would result in one-foot of freeboard for the 50-year flood event and 0.6 feet of freeboard during the 100-year flood event.
14. The applicant addressed Administrative Rule Env-Wt 904.01
15. The approved plan set is stamped by a PE.
16. The New Hampshire Natural Heritage Bureau (NHB) indicates review indicated there is a species of special concern present in the vicinity of the project. The New Hampshire Fish and Game Department Nongame and Endangered Wildlife Program (NHFGD) commented that personnel working at the site should be made aware of the potential to encounter protected species. If Wood turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
17. The permit is condition to address the NHFGD recommendation.
18. DES has not received any abutter or public comments in objection to the proposed project.
19. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2014-03067

FRANCESTOWN, TOWN OF

FRANCESTOWN Brennan Brook

Requested Action:

Dredge and fill 722 sq. ft. (including 94 lin. ft.) of stream bed and banks (Brennan Brook) to remove existing undersized and deteriorated 12 ft. x 8ft. CMP culvert and replace with a 47 foot span bridge deck and associated spread footings.

APPROVE PERMIT:

Dredge and fill 722 sq. ft. (including 94 lin. ft.) of stream bed and banks (Brennan Brook) to remove existing undersized and deteriorated 12 ft. x 8ft. CMP culvert and replace with a 47 foot span bridge deck and associated spread footings.

With Conditions:

1. All work shall be in accordance with plans by CLD, dated September 2014, as received by the DES on February 6, 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 their property. Copies shall be supplied to DES Wetlands Bureau File No. 2014-03067 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, depict all temporary impacts and show temporary siltation/erosion/turbidity control measures to be implemented.
4. Work shall be done during low flow conditions.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. 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.
7. The final surface of the stream channel bed shall be restored at natural grade using natural round river stone (of size similar to the existing stream bed materials) or existing streambed materials and shall not include angular rip-rap.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
9. Any fill materials shall be free of invasive plant species and bio-solids.
10. The applicant shall coordinate with the New Hampshire Fish and Game Department, Fisheries Section if any in-stream work will be needed after September 1, 2015.
11. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
12. Personnel on the job site shall be made aware of the potential to encounter Blanding's turtle and Wood turtle in the work area or where equipment is staged in sandy, well-drained soils especially during nesting season from late May through June. The New Hampshire Fish and Game Department, Nongame and Endangered Wildlife Program indicated that if Blanding's turtle or Wood turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. 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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
17. Faulty equipment shall be repaired prior to construction.
18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
20. 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 Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The existing structure is hydraulically insufficient and is in very poor shape due to the condition of the corrugated steel pipe arch.
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. A New Hampshire Licensed Professional Engineer (PE) conducted a hydrological analysis ("HEC-RAS") of the existing conditions, proposed replacement and stream channel restoration.
7. The existing structure consists of a 12 ft. span x 8 ft. rise x 33 ft. run CMP pipe arch culvert.
8. The existing structure does not pass the 100-year storm event.
9. The proposed structure consists of a 47 span bridge with associated spread footings and natural stream bed.
10. The applicant's agent indicated that the proposed 47-foot span complies with the Tier 3 Stream Crossing rules per Env-Wt 904.05.
11. The bank full width of the stream was estimated at 33.5 feet.
12. The proposed structure is sized to meet 1.2x bank full width plus 2 feet.
13. The hydraulic analysis conducted for the project indicated the proposed 47-foot structure would result in one-foot of freeboard for the 50-year flood event and 0.4 feet of freeboard during the 100-year flood event.
14. The applicant addressed Administrative Rule Env-Wt 904.01
15. The approved plan set is stamped by a PE.
16. The Piscataquog River LAC recognizes the replacement span structure as a significant hydraulic improvement and recommends streambed materials match reference area bank conditions. Fill materials should be free of invasive species and bio-solids, and re-seeding should be performed with native grasses.
17. The agent indicated that they will be using the natural stream bottom that is located under the existing culvert and the department has conditioned the permit on the use of similar rounded river stone.
18. The permit is conditioned that any plantings or seeding shall be native species and any fill materials shall be free of invasive plant species and bio-solids.
19. The New Hampshire Natural Heritage Bureau (NHB) indicates review indicated there is a species of special concern present in the vicinity of the project. The New Hampshire Fish and Game Department Nongame and Endangered Wildlife Program (NHFGD) commented that personnel working at the site should be made aware of the potential to encounter protected species. If Blanding's turtle or Wood turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions.
20. The permit is condition to address the NHFGD recommendation.
21. DES has not received any abutter or public comments in objection to the proposed project.
22. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2014-03368 AMHERST, TOWN OF
AMHERST Pulpit Brook

Requested Action:

Dredge and fill 3,681 square feet of scrub-shrub wetland and 160 square feet within the bed of Pulpit Brook (a perennial stream) which includes 662 square feet and 3,470 square feet of temporary impacts respectively for the replacement of the three (3) existing, structurally deficient corrugated metal pipes with a new single span prestressed concrete butted deck on Horace Greeley Road for safe vehicular passage.

APPROVE PERMIT:

Dredge and fill 3,681 square feet of scrub-shrub wetland and 160 square feet within the bed of Pulpit Brook (a perennial stream) which includes 662 square feet and 3,470 square feet of temporary impacts respectively for the replacement of the three (3) existing,

structurally deficient corrugated metal pipes with a new single span prestressed concrete butted deck on Horace Greeley Road for safe vehicular passage.

With Conditions:

1. All work shall be in accordance with plans by Hoyle, Tanner & Associates, Inc. dated November 2014 and narratives, as received by the NH Department of Environmental Services (DES) on December 1, 2014.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require approval by the Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. There shall be no excavation or operation of construction equipment in flowing water.
6. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. 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.
9. Temporary cofferdams shall be entirely removed immediately following construction.
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. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
12. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. 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.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
21. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. This is a major impact project pursuant Administrative Rule Env-Wt 903.01 (g)(1), a new or replacement tier 3 crossing.
2. The existing culverts are deteriorating; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. 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.
4. The Town of Amherst is funding the project and is seeking an Alternative design in accordance with Env-Wt 904.08(b).

5. DES finds that the replacement alternative design meets the requirements of Env-Wt 904.09, Alternative Designs.
6. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed replacement.
7. The applicant's engineer has documented that the new structure will pass the 100-year storm event pursuant to Env-Wt 904.05(e).
8. Compensatory mitigation is not required for this Tier 3 stream crossing as it is self-mitigating in accordance with Env-Wt 904.04(f).
9. DES has not received any abutter or public comments in objection to the proposed project.
10. The applicant received written concurrence from the abutters whose property is within 20-feet of the proposed impacts in accordance with Env-Wt 304.04.
11. No comments were submitted from the NHPG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
12. DES did not receive comments from the Amherst Conservation Commission.
13. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine and riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2011-01937 STATE OF NH
HAVERHILL Connecticut River

Requested Action:

Amend permit to allow for one additional dredge of the impact area.

Conservation Commission/Staff Comments:

No comments from Con Com by Sept 22, 2011

APPROVE AMENDMENT:

Dredge sediment from 637 sq ft of concrete logs on an existing boat ramp on the Connecticut River, in Haverhill.

With Conditions:

1. All work shall be in accordance with plans by FST dated July 08, 2011, as received by the NH Department of Environmental Services (DES) on August 10, 2011.
2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Only material deposited on the existing ramp shall be removed from the area.
5. Work shall be done during low flow.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Env-Wt 302.03.

2014-03140 VALLEE, GREG
DOVER Piscataqua River

Requested Action:

Proposal to impact a total of 368 sq. ft. (92 linear ft.) of previously developed upland tidal buffer zone for the replacement of an existing seawall.

APPROVE PERMIT:

Impact a total of 368 sq. ft. (92 linear ft.) of previously developed upland tidal buffer zone for the replacement of an existing seawall.

With Conditions:

1. All work shall be in accordance with revised plans by Jones & Beach Engineers, Inc. dated March 2, 2015, as received by the NH Department of Environmental Services (DES) on March 2, 2015.
2. Prior to construction, 10 ft. offset stakes shall be set temporarily in the drift debris area to ensure that the new wall will not encroach into the tidal wetland area. Work shall be verified by a Professional Engineer.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
4. All work shall take place from the upland and no equipment shall be located within tidal wetland areas.
5. All materials removed from the existing retaining wall shall be removed outside of DES jurisdiction.
6. A NH certified wetlands scientist shall supervise construction to minimize impacts to aquatic resources.
7. Siltation/turbidity barrier shall be installed throughout the duration of construction to protect from the occurrence of sedimentation during tidal cycles.
8. All temporary work areas shall be restored to original condition following completion of construction.
9. Coastal staff shall be notified in writing prior to commencement of work and upon its completion. Notification may be via e-mail to David Price at David.Price@des.nh.gov.
10. Any future work in jurisdiction as specified in RSA 482-A on this property will require further approval by the Department of Environmental Services ("DES") Wetlands Bureau.
11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Work shall be done during low tide.
14. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
15. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
17. Faulty equipment shall be repaired prior to entering jurisdictional areas.
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(b), projects that involve work within 50 feet of a saltmarsh that do not meet the criteria of Env-Wt 303.02.

2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The applicant has provided evidence that the existing wall is in disrepair and is no longer functional.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The applicant is replacing an existing seawall within the same general footprint.
4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project.
5. NH Natural Heritage Bureau (NHB) has no record of a sensitive species within the vicinity of the project.
6. The Dover Conservation Commission voted to endorse the application with recommendations. The recommendations are included in the permit conditions.

2014-03231
PORTSMOUTH

MERTON ALLEN INVESTMENTS LLC

Requested Action:

Proposal to fill 7,212 square feet of an isolated emergent/scrub-shrub wetland for commercial lot development.

Conservation Commission/Staff Comments:

12-24-14 No historic properties affected per DHR.

APPROVE PERMIT:

Fill 7,212 square feet of an isolated emergent/scrub-shrub wetland for commercial lot development.

With Conditions:

1. All work shall be in accordance with revised plans by Tighe & Bond, Inc. dated February 11, 2015, as received by the NH Department of Environmental Services (DES) on March 4, 2015.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
4. 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.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
6. Faulty equipment shall be repaired prior to entering jurisdictional areas.
7. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
8. All refueling of equipment shall occur outside of surface waters or wetlands.
9. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate of non-tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the wetland impact is needed to develop the property and is limited by a combination of site constraints, city development requirements, and future roadway improvements.

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 proposes impact to a small isolated emergent/scrub shrub wetland that is highly disturbed and was likely created for the purpose of drainage along Cate Street or in association with the former industrial use of the property.
5. The applicant's agent prepared a functions and values assessment of the wetland on the property and determined that the wetland is isolated, contains invasive species, its character is that of an urban waste area that contains a collection of trash and debris from former and present adjacent uses, and its primary function is stormwater quality management.
6. The applicant is providing a comprehensive stormwater management system including two rain gardens designed in accordance with the NH Stormwater Manual.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
8. NH Natural Heritage Bureau (NHB) has no record of sensitive species within the vicinity of the project.
9. The Portsmouth Conservation Commission recommends approval of the project.

MINIMUM IMPACT PROJECT

**2014-03422 NH DEPT OF TRANSPORTATION
NEWFIELDS Tributary To Piscassic River**

Requested Action:

Replace a 24 in. x 20 ft. corrugated metal pipe in kind and construct new headwalls temporarily impacting 100 sq. ft. of intermittent stream.

Conservation Commission/Staff Comments:

River Comm. requests erosion controls be fully addressed prior to permit issuance.

APPROVE PERMIT:

Replace a 24 in. x 20 ft. corrugated metal pipe in kind and construct new headwalls temporarily impacting 100 sq. ft. of intermittent stream. NHDOT project 2014-M609

With Conditions:

1. All work shall be in accordance with plans by NHDOT Maintenance District 6 dated 11/12/14, as received by the NH Department of Environmental Services (DES) on Dec. 5, 2014.
2. Proper headwalls shall be constructed within seven days of culvert installation.
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. Work shall be done during no flow.

With Findings:

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

5. The Lamprey Rivers Advisory Committee requests erosion controls be fully addressed prior to permit issuance.
6. The project would have met the criteria for Routine Roadway and Railway Maintenance Activities per rule Env-Wt 302.05(q) if:
 - (a). The location was not within 1/4 mile of a designated river and
 - (b). The project location was not in the vicinity of a species requiring coordination with NH Fish and Game Dept.
7. The permit conditions require the work to be during no flow along with standard erosion controls as outlined in the manual for Best Management Practices for Routine Roadway and Railway Maintenance Activities in New Hampshire.
8. When followed these standards will be sufficient to protect the adjacent water resources.

2014-03514 112 WALTON ROAD SPENDTHRIFT TRUST
SEABROOK Man-made Pond

Requested Action:

Maintenance dredge 4,134 square feet within an existing, man-made wildlife pond.

APPROVE PERMIT:

Maintenance dredge 4,134 square feet within an existing, man-made wildlife pond.

With Conditions:

1. All work shall be in accordance with the 'NHDES Wetland Plan' by Millennium Engineering, Inc. dated October 22, 2014, as received by the NH Department of Environmental Services (DES) on December 18, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require further permitting;
3. Work shall be conducted during low water conditions;
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Appropriate siltation and erosion controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized;
6. Work shall not cause violations (sedimentation and turbidity) of surface water quality standards, in accordance with Env-Wq 1700;
7. 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.
8. Machinery shall not be located within surface waters. All work must be conducted from the top of the bank.
9. All construction related debris and material shall be placed outside of the DES Wetlands Bureau jurisdiction.
10. Within three calendar days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. This permit to replace or repair existing structures shall not preclude DES from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways.
2. The existing pond has become filled in with sediment and vegetation; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The dredging will remain within the existing foot print of the pond; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application

Evaluation, has been considered in the design of the project.

5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Seabrook Conservation Commission did not comment on the project.

2014-03524 CATLOW, PATRICIA/PIETER
LOUDON Unnamed Wetland

Requested Action:

Proposal to dredge and fill 345 sq. ft. of forested wetlands for access to a proposed single family home. Work in wetlands consists of the installation of a 40 in. x 31 in. x 20 ft. CMP pipe arch culvert with associated headwalls, filling and grading.

APPROVE PERMIT:

Dredge and fill 345 sq. ft. of forested wetlands for access to a proposed single family home. Work in wetlands consists of the installation of a 40 in. x 31 in. x 20 ft. CMP pipe arch culvert with associated headwalls, filling and grading.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Environmental Consultants, LLC dated October 22, 2014, as received by the NH Department of Environmental Services (DES) on December 22, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Env-Wt 302.03.

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

2014-03545

GLENDALE HOMES

BROOKLINE

Requested Action:

Dredge and fill 1,000 square feet of forested wetland for the construction of a driveway and installation of twin 24-inch HDPE culverts for a access to buildable upland for a single-family residential lot on approximately 5.00 acres.

APPROVE PERMIT:

Dredge and fill 1,000 square feet of forested wetland for the construction of a driveway and installation of twin 24-inch HDPE culverts for a access to buildable upland for a single-family residential lot on approximately 5.00 acres.

With Conditions:

1. All work shall be in accordance with the 'Dredge & Fill Permit Plan' by Meridian Land Services, Inc. dated 12/18/15, as received by the NH Department of Environmental Services (DES) on December 24, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require further approval by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. Work shall be done during seasonal low flow conditions.
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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The impacts are necessary for access to buildable uplands; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur at the narrowest portion of the wetland and concrete blocks will be utilized to further decrease impacts instead of side slopes; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHEG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

FORESTRY NOTIFICATION

2015-00458 THOMSON, ROBB
ORFORD Unnamed Stream

COMPLETE NOTIFICATION:
Orford, Tax Map/Lot #7-32-17A

2015-00462 THOMSON, DAVE
ORFORD Unnamed Stream

COMPLETE NOTIFICATION:
Orford, Tax Map/Lot #007-032-002

2015-00463 MANCHESTER, CITY OF
AUBURN Unnamed Stream

Requested Action:
Auburn, Tax Map 1, Lot 1

2015-00466 GUYRE, PAUL
LYME Unnamed Stream

Requested Action:
Lyme, Tax Map 403, Lot 1

2015-00491 CUDA, RICHARD
ALTON Unnamed Stream

COMPLETE NOTIFICATION:
Alton, Tax Map #8, Lot #44

2015-00502 SANDERS, ROBERT
LYMAN Unnamed Stream

COMPLETE NOTIFICATION:
Lyman, Tax Map #242, Lot #1

EXPEDITED MINIMUM

2014-03269 NH FISH & GAME DEPARTMENT
DURHAM Great Bay

Requested Action:

Proposal to temporarily impact 23,000 sq. ft. of freshwater wetland to transport and install a osprey nesting platform.

APPROVE PERMIT:

Temporarily impact 23,000 sq. ft. of freshwater wetland to transport and install a osprey nesting platform.

With Conditions:

1. All work shall be in accordance with narrative and plans by NH Fish and Game Department dated February 2, 2015, as received by the NH Department of Environmental Services (DES) on February 13, 2015.
2. The NH Fish and Game Department shall supervise the contractor conducting the project to insure that the work is in accordance with approved plans.
3. Access through the wetland shall be over frozen ground with eight inches or more of ice present.
4. Construction equipment shall have specialized low ground pressure tracks, which impact less than four (4) pounds per square inch when loaded, or the permittee shall utilize timber or plywood mats beneath machines when driving over wetland areas.
5. Timber or plywood mats shall be utilized in all areas of the wetland where construction equipment is required to travel or turn multiple times over the same area.
6. All weight distribution mats shall be removed from wetland areas within a minimum practicable time period.
7. 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.
8. All temporary impact areas shall be regraded to original contours and appropriate seed applied following completion of work.
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. Work shall be done during low flow.
11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
12. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands.
19. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded wetlands, and meets the criteria specified Env-Wt 303.04(t)(1)-(4).
2. The project is receiving financial support and direct supervision by the NH Fish and Game Department, a New Hampshire state agency.
3. This project is not subject to a to a removal or restoration order.
4. The project is not located in or adjacent to prime wetlands.
5. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has provided

- evidence that only temporary impact is necessary to access the location of the proposed osprey nesting platform. No dredging and filling is required within wetlands because the nesting platform pole will be attached to a pre-existing rock located within wetlands.
6. A majority of the wetlands in this region are converting to open water and osprey nesting opportunities are becoming limited. The osprey nesting platform will be located in an area where osprey were first found after being extirpated from the seacoast.
 7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant will be transporting the osprey nesting platform structure over an existing logging road and over frozen wetland either by draft horses or specialized low ground pressure wetland restoration equipment.
 8. 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.
 9. The Natural Heritage Bureau (NHB) has record of a sensitive species within the vicinity of the project, but NHB does not expect impacts to the species.
 10. The Durham Conservation Commission signed the DES application.

2015-00332 SEEKINS, BARBARA
LONDONDERRY Unnamed Wetland

Requested Action:

Dredge and fill 375 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to buildable uplands for a single-family dwelling on approximately 1.4 acres as part of 2-lot subdivision of 30.89 acres.

Conservation Commission/Staff Comments:

11/04/15 Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill 375 square feet of forested wetland for the construction of a driveway and installation of a 15-inch culvert for access to buildable uplands for a single-family dwelling on approximately 1.4 acres as part of 2-lot subdivision of 30.89 acres.

With Conditions:

1. All work shall be in accordance with the 'Wetland Impact Plan' by Eric C. Mitchell & Associates, Inc. dated February 2, 2015, as received by the NH Department of Environmental Services (DES) on February 10, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
4. Work shall be done during seasonal low flow conditions.
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. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
9. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
10. No fill shall be done for lot development.
11. No fill shall take place in Atlantic white cedar swamps.
12. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04((f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The impacts are necessary to access buildable uplands; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts occur at the narrowest portion of wetlands; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Londonderry Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

GOLD DREDGE

2015-00459 GENTILE, BRIAN
(ALL TOWNS) Unnamed Stream

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

2015-00461 JONES, GRANT
(ALL TOWNS) Unnamed Stream

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

2015-00464 MCCONNELL, JAMES
(ALL TOWNS) Unnamed Stream

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

2015-00465 DADARIO, ALEX
(ALL TOWNS) Unnamed Stream

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

2015-00488 SQUIRES JR, GERALD
(ALL TOWNS) Unnamed Stream

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

2015-00493 CASEY, LINDLEY
(ALL TOWNS) Unnamed Stream

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

ROADWAY MAINTENANCE NOTIF

2015-00471 NH DEPT OF TRANSPORTATION
CONWAY Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:
Headwall repair or replacement at 8 locations adn replace a 30" culvert and a 36" culvert.

PERMIT BY NOTIFICATION

2014-03562 SPOHN, PETER/KAREN
NEW DURHAM Merrymeeting Lake

Requested Action:
Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed, in accordance with plans received by DES on March 05, 2014.

PBN IS COMPLETE:
Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed, in accordance with plans received by DES on March 05, 2014.

2015-00328 WARREN, DAVID
TUFTONBORO Lake Winnepesaukee

Requested Action:
Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated February 18, 2015.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated February 18, 2015.

CSPA PERMIT

2010-01752 AMBROSE/POULIN, CHRIS/BRIGITTE
ENFIELD Crystal Lake

Requested Action:

Amendment Description: Name Change and propose a modification to the proposed structure.

APPROVE AMENDMENT:

Impact 13,658 sq ft for the construction of a house with attached deck, driveway, and septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Chris D. Ambrose/Brigitte C. Poulin received by the NH Department of Environmental Services (DES) on February 17, 2015.
2. No more than 22.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 3,415 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
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.

2015-00301 SHACHAR, AVISHAI
DOVER Cocheco River

Requested Action:

Impact 35,175 sq ft in order construct a single family residence.

APPROVE PERMIT:

Impact 35,175 sq ft in order construct a single family residence.

With Conditions:

1. All work shall be in accordance with plans by Mc Eneaney Survey Associates, Inc. dated November 3, 2014 and received by the NH Department of Environmental Services (DES) on February 2015.
1. This permit is contingent on approval by the DES Subsurface Systems Bureau.
2. No more than 2.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 29,459 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00335

MANAYLA & CO INC

NOTTINGHAM Pawtuckaway Pond

Requested Action:

Impact 7,330 sq ft in order to replace a non-conforming cottage with a new more nearly conforming house and septic system.

APPROVE PERMIT:

Impact 7,330 sq ft in order to replace a non-conforming cottage with a new more nearly conforming house and septic system.

With Conditions:

1. All work shall be in accordance with plans by Blaisdell Survey, LLC dated January 8, 2015 and received by the NH Department of Environmental Services (DES) on February 11, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No impacts to natural ground cover or native vegetation shall occur beyond the area marked on the plan as Edge of Temporary Impact and 5' Wide Impact Line to Well.
4. All temporary disturbed areas shall be restored with native vegetation.
5. No more than 26% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
7. At least 2,095 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).
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized. 10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to

wetlands or surface waters.

- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 13. 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.

2015-00336 LOREN B MCCABE 2002 TRUST
MEREDITH Winnisquam Lake

Requested Action:

Impact 2,655 sq ft in order to construct a 25ft x 36ft attached garage, add an addition to the existing residence, modify the driveway, and regrade along the west side of residence.

APPROVE PERMIT:

Impact 2,655 sq ft in order to construct a 25ft x 36ft attached garage, add an addition to the existing residence, modify the driveway, and regrade along the west side of residence.

With Conditions:

- 1. All work shall be in accordance with plans by Ames Associates dated January 19, 2015 and received by the NH Department of Environmental Services (DES) on February 11, 2015.
- 2. No more than 21.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 4. At least 1,450 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00339 KIELY FAMILY TRUST
WOLFEBORO Wentworth Lake

Requested Action:

Impact 4,252 sq. ft. in order to construct an addition over existing impervious area and construct an effluent disposal system to service existing home.

APPROVE PERMIT:

Impact 4,252 sq. ft. in order to construct an addition over existing impervious area and construct an effluent disposal system to service existing home.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated January 30, 2015 and received by the NH Department of Environmental Services (DES) on February 11, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 23.68% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,222 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2015-00504 NORTHEAST COMM DEVELOPMENT GROUP
STEWARTSTOWN Unnamed Wetland

COMPLETE NOTIFICATION:
Replace waterline in a wetland.